

myzox

vol. 16

PRODUCT
COLLECTION

GREETING

We would like to express our appreciation to all of our customers for doing business with us. We are also delighted to have the opportunity to reach out to new customers through this Product Collection vol.16 (2023). As you browse through it, you will find products that fit your market needs. If you cannot find what you are looking for, please do not hesitate to contact us. We can work with you to develop a product that meets your market's requirements or suggest products from our other sources.

Our business is built on the feedback and needs of our customers, and it is our mission to contribute to the development of society through our products. We are grateful for your interest in our company and hope to create new value together with our customers.

GENERAL INFORMATION

Representative Hiroki Mizoguchi
Headquarter 401 Yamagoe Nagakute Aichi
480-1111 Japan
Establishment April in 1959
Branch office Tokyo, Osaka, Fukuoka, Sendai
Factories Japan, Taiwan, China

HISTORY

- 1950 Become independent as a Mizoguchi Woodworking Plant from a branch plant of Kotobukiya Woodwork.
- 1953 Renamed to Mizoguchi Manufacturing Company.
- 1954 Meter-manufacturing-license acquired from the Minister of International Trade and Industry.
- 1959 Mizoguchi Manufacturing Co., Ltd. was established.
- 1960 Tokyo branch office was opened in Shinjuku, Tokyo.
- 1971 The factory was newly built and relocated to Seto-shi, Aichi.
- 1978 The Overseas Marketing Department was started.
- 1983 Headquarters office was newly built and relocated to Nagakute-cho, Aichi.
Six companies of venture capitals carried out capital participation. The capital was increased to 150 million yen.
- 1985 The Technological Development Center was started.
- 1990 Company name was changed to Myzox Co., Ltd.
- 1991 Production in China was started.
- 1994 Production in Taiwan was started.
- 1999 Accreditation of ISO9001 Quality System Certification was acquired.
- 2001 Support Center was opened.
- 2002 Fukuoka Office was opened.
- 2006 Osaka Office was opened.
- 2008 Tohoku Liaison office was opened.
- 2012 Solar electric generation was installed.
Online store was opened.
- 2013 CS Center (New Factory in Japan) was newly built.
- 2018 Opening of East Japan Logistics Center.
- 2019 UAV Solution Team was started.
- 2020 Wide Angle Reflecting Target ZERO220 PLUS received Good Design Award 2020.
- 2021 Start of 3D measurement services.
- 2022 Opening of West Japan Logistics Center.



TRIPOD ► P.013	<input type="checkbox"/> Wooden Tripod <input type="checkbox"/> Assist Tripod <input type="checkbox"/> Prism Pole Tripod <input type="checkbox"/> Aluminium Tripod <input type="checkbox"/> Bipod <input type="checkbox"/> Tripod Accessory <input type="checkbox"/> Tripod for Scanner <input type="checkbox"/> Elevating Tripod <input type="checkbox"/> Tripod Caster <input type="checkbox"/> GNSS Tripod	TRIPOD	1
PRISM ► P.027	<input type="checkbox"/> Wide Angle Prism <input type="checkbox"/> Prism Accessory <input type="checkbox"/> Monitoring Prism <input type="checkbox"/> Case <input type="checkbox"/> 0.7 inch Prism <input type="checkbox"/> DM Pin Pole <input type="checkbox"/> Prism Sheet <input type="checkbox"/> 1.0 inch Prism <input type="checkbox"/> 2.5 inch Prism <input type="checkbox"/> Tribrach <input type="checkbox"/> 1.5 inch Prism <input type="checkbox"/> Prism Pole <input type="checkbox"/> Adapter	PRISM	2
POLE ► P.049	<input type="checkbox"/> Prism Pole <input type="checkbox"/> Pole Accessory <input type="checkbox"/> Prism Pole Tripod <input type="checkbox"/> Fiberglass Measuring Pole <input type="checkbox"/> Circular Level <input type="checkbox"/> GNSS Pole <input type="checkbox"/> Prism Adapter <input type="checkbox"/> Carbon Fiber Pole <input type="checkbox"/> DM Pin Pole <input type="checkbox"/> Ranging Pole <input type="checkbox"/> Bipod <input type="checkbox"/> Pin Pole Shoe <input type="checkbox"/> Pole Stand	POLE	3
STAFF ► P.067	<input type="checkbox"/> Aluminium Staff <input type="checkbox"/> Scale Staff <input type="checkbox"/> Photo Record Accessory <input type="checkbox"/> Prism Staff <input type="checkbox"/> Fiberglass Staff <input type="checkbox"/> Staff Prism <input type="checkbox"/> Centering Staff <input type="checkbox"/> Drain Staff <input type="checkbox"/> Staff Accessory	STAFF	4
GNSS ACCESSORY ► P.083	<input type="checkbox"/> Carbon Fiber Pole <input type="checkbox"/> Clamp Holder for Device <input type="checkbox"/> Tribrach <input type="checkbox"/> Bipod <input type="checkbox"/> GNSS Receiver Case <input type="checkbox"/> Adapter <input type="checkbox"/> Pole Accessory <input type="checkbox"/> GNSS Pole	GNSS ACCESSORY	5
LASER SCANNING ► P.095	<input type="checkbox"/> Laser Scanner Target <input type="checkbox"/> Tripod for Scanner	LASER SCANNING	6
SURVEYING / LASER INSTRUMENT ► P.099	<input type="checkbox"/> Automatic Level <input type="checkbox"/> Detector <input type="checkbox"/> Scale Staff <input type="checkbox"/> Digital Theodolite <input type="checkbox"/> Rotating Laser <input type="checkbox"/> Line Laser <input type="checkbox"/> Case <input type="checkbox"/> Tripod <input type="checkbox"/> Elevating Tripod	SURVEYING / LASER INSTRUMENT	7
SURVEYING ACCESSORY ► P.111	<input type="checkbox"/> Backpack for Total Station <input type="checkbox"/> Stereoscope <input type="checkbox"/> Backpack <input type="checkbox"/> Ground Control Point <input type="checkbox"/> Plumb Bob <input type="checkbox"/> Umbrella <input type="checkbox"/> Surveying Nail & Marker <input type="checkbox"/> Compass <input type="checkbox"/> Lightning Detector <input type="checkbox"/> Tripod <input type="checkbox"/> Plane Table <input type="checkbox"/> Clinometer <input type="checkbox"/> Anemometer	SURVEYING ACCESSORY	8
MEASURING TOOL ► P.119	<input type="checkbox"/> Nylon Coated Steel Tape <input type="checkbox"/> Pocket Rod <input type="checkbox"/> Caliper <input type="checkbox"/> Planimeter <input type="checkbox"/> Slant Rule <input type="checkbox"/> Water Depth Meter <input type="checkbox"/> Fiberglass Tape <input type="checkbox"/> Diameter Tape <input type="checkbox"/> Measuring Wheel <input type="checkbox"/> Chalk Liner <input type="checkbox"/> Stopwatch <input type="checkbox"/> Water Level Meter <input type="checkbox"/> Measuring Tape <input type="checkbox"/> Surveyor's Rope <input type="checkbox"/> Digital Curvimeter <input type="checkbox"/> Angle Level <input type="checkbox"/> Tally Counter	MEASURING TOOL	9
TESTING INSTRUMENT ► P.131	<input type="checkbox"/> Thermometer <input type="checkbox"/> Barometer <input type="checkbox"/> Coating Thickness Gauge <input type="checkbox"/> Crack Scale <input type="checkbox"/> Thermo-Hygrometer <input type="checkbox"/> Anemometer <input type="checkbox"/> Hammer <input type="checkbox"/> Condition Meter <input type="checkbox"/> Moisture Meter <input type="checkbox"/> Test Hammer <input type="checkbox"/> Magnifier <input type="checkbox"/> Altimeter <input type="checkbox"/> Test Anvil	TESTING INSTRUMENT	10

1	TRIPOD	No.	0.7 inch Compact Prism	033	Bipod for Staves	078	Display Stand	079
			0.7 inch Stick Prism	034	Brass Made Plumb Bob	115	Distance Measuring Wheel	124
			0.7 inch Strap Prism	034	Brunton type Compass	116	DM Pin Pole	038 • 059 • 060 • 062
			1.0 inch Prism	035	Bubble	055 • 079	DM Pin Pole 6mm dia.	062
2	PRISM		1.0 inch Prism Corner use	035	Button Protection Label	079	Drain Staff	076
			1.5 inch Prism	036	C Caliper	123	Duralumin DM Pin Pole	062
			1.5 inch Prism 0mm / 30mm constant	037	Carbon Fiber RTK Pole	056 • 086	E Earth Nail & Marker	114
			2.5 inch Monitoring Base Kit	044	Case for GNSS Accessory	092	Eco Tape Rod	082
3	POLE		2.5 inch Prism	039 • 040	Case for RTK Pole & Bipod	057 • 087	Elevating Tripod	024 • 110
			2.5 inch Prism Soft Case	048	Chalk Liner	125	Elevating Tripod -Tall type-	023 • 110 • 118
			2.5 inch Triple Prism	041	Chalk Powder for Liner	125	Elevating Tripod for Laser	024 • 107
			360 degree Reflecting Prism REVO360	030	Chisel Hammer	138	Environmental Meter	134
4	STAFF	A	Adapter for DM pin pole	088	Circular Level for Pole	055	F Fiberglass Measuring Pole	065 • 066
			Adapter for GNSS	093	Circular Level for Staff	079	Fiberglass Staff	077
			All Carbon Fiber RTK Pole	056 • 086	Clinometer	116	Fiberglass Surveyor's Rope	123
			Altimeter	134	Coating Thickness Gauge	135	Fiberglass Tape	121
5	GNSS ACCESSORY		Aluminium Centering Staff	078	Compass	116 • 117	Fiberglass Wooden Tripod	017
			Aluminium Display Stand	079	Concrete Test Hammer	136	G Global Level	128
			Aluminium Photo Rod	080	Controller Bracket	088	Glow Leveling Line	081
			Aluminium Ranging Pole	064	Crack Depth Scale	137	GNSS Aluminium Tripod	023
6	LASER SCANNING		Aluminium Staff	070 • 071 • 072 • 073 • 074	Crack Disc	137	GNSS Receiver Case	092
			Aluminium Tripod Round Leg	018 • 020 • 021	Crack Gauge	137	GNSS Receiver Pole	058 • 094
			Aluminium Tripod Square Leg	019	Crack Scale	137	Grader Prism REVO360MC	032
			Anemometer & Air Flow Meter	135	Curvimeter	124	Green Line Laser	103 • 104 • 105
7	SURVEYING LASER INSTRUMENT		Angle Level	126 • 127 • 128	D Detector	107	Ground Control Point	118
			Anvil	136	Diameter Tape	122	Ground Plate	079
			Asphalt Thermometer	132 • 133	Digital Anemometer	118 • 135	H Hand Magnifier	138
			Assist Tripod TRILEGGER	023 • 096	Digital Angle Level	126 • 127	Holder for Smartphone Tetra Grip	089
8	SURVEYING ACCESSORY		Auto-counted Fiberglass Measuring Pole	065	Digital Asphalt Thermometer	132	Holder for Toughbook FZ-N1	089
			Automatic Level	100 • 101	Digital Caliper	123	Hygrometer	134
			Automatic Rotating Laser	108 • 109	Digital Crack Meter	137	I Infrared Radiation Thermometer	133
		B	Backpack for Stakes	117	Digital Curvimeter	124	K KONOE Nail & Marker	113
9	MEASURING TOOL		Backpack for Total Station	112	Digital Moisture Meter	135	L Laptop Holder	090
			Barometer	134	Digital Tally Counter	129	Laser Scanner Target	097
			Bipod	023 • 057 • 087	Digital Theodolite	102	Laser Scanner Target Sphere	096
					Digital Thermo-Hygrometer	134	LED Flashing Prism Target	041

M	Leveling Line	081	Prism Pole 2.0 Meter	042 • 054	Surveying Nail & Marker	113 • 114	TRIPOD 1
	Leveling Line Stopper	081	Prism Pole 2.6 Meter	042 • 054	Surveying Umbrella	117	
	Lightning Detector	117	Prism Pole Lower Extension	053	Surveyor's Rope	123	
	Line Laser	103 • 104 • 105 • 106	Prism Pole Tripod	025 • 063	T Tablet Holder	091	
	Line Laser Detectors	107	Prism Pole Upper Extension	043 • 052 • 053	Tally Counter	129	
	Loupe	138	Prism Sheet	045	Tape Measure	120 • 121 • 122	
	Magnetic Joint for Photo Rod	080	Prism Staff	075	Tape Rod	082	
	Magnifier	138	Prism with Holder	045	Telescopic DM Pin Pole	062	
	Measure Nail & Marker	113	R Ranging Pole (Wood / Aluminium)	064	Test Anvil	136	
	Measuring Pole	065 • 066	Rebar Photo Marker	082	Test Hammer	136	
N	Measuring Wheel	124	Road Monitoring Prism	045	Theodolite	102	PRISM 2
	MG Satellite Pole	058 • 094	Rod Stand	081 • 082	Thermo-Hygrometer	134	
	Mini Bipod Set	037	Rotating Laser	108 • 109	Thermometer	132 • 133 • 134	
	Mini Prism Adapter	047 • 048 • 063 • 092	S Scale Staff	076 • 110	Thunder Detector	117	
	Mini Prism Kit Case	037	Scanner Target	097	Tree Caliper	123	
	Moisture Meter	135	Scanner Target Pole	096	Tribrach & Height Adapter	046 • 093	
	Monitoring Prism	044	Shoe for DM Pin Pole	061	Tribrach Adapter with Removable Center	093	
	Multi Cushion Case	110	Shoe for RTK Pole	057 • 087	Tribrach with Optical Plummet	046 • 092	
	Multifunction Condition Meter	134	Shoe Supporter	061	Tripod Case	026	
	Non Conductive Measuring Tape	122	Short Aluminium Tripod	020 • 021	Tripod Caster DOLLY	022 • 098	
O	Nylon Coated Steel Tape	120	SK Pole	065 • 066	Tripod Chain	026	STAFF 4
	Optical Square	115	Sky Lifter	058 • 094	Tripod for Scanner TRIPEAKS	022 • 098	
	P PHOTOKLA	118	Slant Rule	128	V Vinyl Flagging Tape	115	
	Pick Hammer	138	Sliding Grip for Pin Pole TAKT	088	W Water Depth Meter	130	
	Pin Pole	038 • 059 • 060 • 062	Sliding Staff Prism	034 • 075	Water Level Meter	130	
	Plane Table Set	115	Slip Stopper	026	Wearable Holder Tetra Fit	090	
	Planimeter	125	Smartphone Bracket for DM Pin Pole 6mmφ	089	Wide Angle Reflecting Prism ZERO220 series	031	
	Plumb Bob	115	Sphere	096	Wooden Tripod	016 • 017	
	Plumb Bob with Prism Sheet	045	Spigot type Pole Adapter	047 • 063 • 092	X X grip for Smartphone	089	
	Pocket Compass	116	Staff Button	078			
P	Pocket Rod	122	Staff Case	078			GNSS ACCESSORY 5
	Pocket Stereoscope	115	Stainless Tape	120			
	Pole Stand	064	Stake Out Mini Rod	037			
	Prism Adapter	046 • 047 • 048	Stopwatch	129			
	Prism Adapter for Installing Gutter Concrete	032	Survey Wall Point Plug	045			
	Prism Cushion Case	048 • 061	Surveying Nail	114			

1	TRIPOD	No.	2201	125	C	BT-30W	115
			2202	125		BT-30Y	115
2	PRISM	2203	125		BTC	116	
		2204	125		C	079	
		2211	125		C10-D	124	
		2212	125		C10-S	124	
		7612	134		CD-100	137	
		73310	129		CG-1000	137	
		100-LN	123		CLM	116	
		12-100HRW	121		CLMM	116	
		12-30HRW	121		COV9	088	
		12-50HRW	121		CP	079	
3	POLE	2-100B	130		CPPS	025・063	
		2-30B	130		CPPS-C	025	
		2-50B	130		CRACK-EYE	137	
		30-LN	123		CRKS	137	
		50-LN	123		CRKS-2	137	
		7542-00	134		CRKS-2Y	137	
		AC30	114		CRKS-3	137	
		AC40B	114		CRL-CLM1	088	
		AC40S	114		CRL-HAP1	088	
		AC50	114		CRL-SLC	088	
4	STAFF	AC60	114		CRL-TP1	088	
		ADP-5/8U	046・093		CT-3	137	
		AGX-33E2	072		CTH-01U	134	
		AGX-55E2	072		CV-10	124	
		AGX-55MF	072		CV-10RCV	124	
		AK-12	066		D-7000	136	
		AK-15	066		D-RC	108・109	
		AK-8	066		D-RE2	108・109	
		ALG-25E2	071		D-RE2/D-RC	108・109	
		ALG-25Y	071		DAM-30	118・135	
5	GNSS ACCESSORY	ALG-35Y	071		DAT2-OL	018	
		ALG-55E2	071		DAT2-YL	018	
		ALG-55EB	071		DCP-150	123	
		ALG-55Y	071		DGL-250	127	
		ALM-55	072		DGL-3D	127	
		ALM-55E	072		DGL-C	127	
		ALS-74	074		DGLV-1000	126	
		ALS-74E	074		DGLV-300	126	
		ALS-P	034・075		DGLV-400	126	
		ALX-55E2	072		DGLV-600	126	
6	LASER SCANNING	ALX-55Y2	072		DM-SH6	089	
		AN	114		DMP-1000	060	
		AS01S	078		DMP-1000-C	060	
		AS02S	078		DMP-1000D	062	
		AS03S	078		DMP-100N	061	
		AS04S	078		DMP-1200	060	
		AST10	132		DMP-150	033	
		AT-100	133		DMP-1500	060	
		AT-100K	133		DMP-1500-C	060	
		AT-12	066		DMP-200	033	
7	SURVEYING LASER INSTRUMENT	AT-15	066		DMP-50	038・059・060・061・062	
		AT-150	133		DMP-500	060	
		AT-150K	133		DMP-50F	061	
		AT-20	066		DMP-50H	062	
		AT-6	066		DMP-50N	061	
		AT-8	066		DMP-6-740A	062	
		AT-80	133		DMP-6-800S	062	
		AT-80K	133		DMP-6-830A	062・089	
		ATC	026		DMP-6ADP	062	
		B20-D	124		DMP-9	030・038・060	
8	SURVEYING ACCESSORY	B20-S	124		DMP-9-C	038・060	
		BIP-1	023・057・087		DMP-9/20	031・038・060	
		BIP-148	023・057・087		DMP-9MINI	030・031・038・060	
		BIP-148-C	023・057・087		DMP-9MINI-C	060	
		BIP-180	023・057・087・097		DMP-M6	031・033・038・047・060・061・063・092	
		BIP-180-C	023・057・087		DMP-M675	030	
		BIP-MINI	037		DMP-set	060	
		BL-14	138		DMP-set-C	060	
		BL-16	138		DTC-110	102	
		Bracket A	046・048		DTC-110 U	102	
9	MEASURING TOOL	Bracket B	048		E-2X	115	
		Bracket C	048		E-4X	115	
		Bracket D	048		ED-25SPRO	128	
		Bracket E	048		ED-25SPROM	128	
		Bracket N	046		ET-GD	021	
		Bracket S	046		ET-GL	021	
		BT-15B	115		ET-OD	021	
		BT-15P	115		ET-OL	021	
		BT-15R	115		ET-YD	021	
		BT-15W	115		ET-YL	021	
10	TESTING INSTRUMENT	BT-15Y	115		ETQ-GD	021	
		BT-30B	115		ETQ-GL	021	
		BT-30FO	115		ETQ-OD	021	
		BT-30FY	115		ETQ-OL	021	
		BT-30P	115		ETQ-YD	021	
		BT-30P-100M	115				
		BT-30R	115				

MP	080
MP-K	080
MPA	047・063
MPP-10	038・059
MPP-100C	038・059
MPP-12	038・059
MPP-18	038・059
MPP-C	038・059
MPP-SC	038・059
MPPS-C	025
MPPS2	025・063
MR3S30	121
MR3S50	121
MSR-C	123
MSR100	123
MSR30	123
MSR50	123
MSS-03	079
MST-33	070
MST-53	070
MST-54	070
MST-55	070
MTPL-2	064
MTPL-22	064
MTPL-33	064
MTR-22	076・110
MTR-33	076・110
MY-ADP	058・094
MY-AT	058・094
MY-PL	058・094
MY-PL1	058・094
MY-PLC	058・094
MY011BO	046・092・097
MY011YO	046・092
MY201SHP	040
MY201ST	040
MYG-30	121
MYG-30R	121
MYG-50	121
MYG-50R	121
MYPL-22	064
MYPL-32	064
MYS-30	120
MYS-30R	120
MYS-50	120
MYS-50R	120
N-100	080
N-110	080
N-150	080
N-200	080
N-30	080
N-50	080
N-6500	136
N-70	080
NAR-5set	080
NAR-CAS2	080
ND1935	122
NEL-18SL	024
NEL-33SL	024・110
NEL-60SL	024
NO.01	113・114
NO.1	113・114
NO.2	113・114
NO.2/B	113・114
NO.2/G	113
NO.2/R	113・114
NO.2/W	113・114
NO.2/Y	113・114
NO.202-6(SK-68)	065
NO.202-8(SK-88)	065
NO.212-12(SK-1210)	065
NO.212-6	065
NO.212-8	065
NO.3	113・114
NO.3/B	113・114
NO.3/G	113
NO.3/R	113・114
NO.3/W	113・114
NO.3/Y	113・114
No.33	116
NO.4	113・114
NO.4S	113
NO.5	113・114
NO.7	113
NO.R	113
NPA-1	047
NR100	120
NR100X	120
NR30	120
NR30X	120

O**P**

NR50	120
NR50X	120
NTD-P01	117
OS-DD	115
OTR100	121
OTR100X	121
OTR30	121
OTR30X	121
OTR50	121
OTR50X	121
P-410EX	106
PA-2	047
PA-20	055
PA-40	055
PA-60	055
PB230	115
PB300	115
PB70	115
PC-40L	033・055
PC-60	055
PFS	078
PG-2500G	039
PG-2500GP	039
PG-2500S	039
PG-2500SP	039
PGF4-OL	017
PH-20	138
PK-1	080
PMW3-OL	016
PMW4-OL	016
PMW4-YL	016
PMWD3-OL	016
PMWD3-YL	016
PMWS2-OL	017
PP-100D2	053
PP-2	043・052・053
PP-200A2	053
PP-200A2-C	053
PP-200D2	053
PP-200E	043・052
PP-200E-C	043・052
PP-200EV	043・052
PP-200EV97	043・052
PP-200S	042・054
PP-200S97	042・054
PP-20D2	053
PP-260	031・042・054
PP-260PL97	042・054
PP-3	053
PP-300E	043・052
PP-300E-C	043・052
PP-4	053
PP-450	053
PP-450-C	053
PP-50D2	053
PP-5S	037・042・054
PP6-1200	062
PP6-1200-C	062
PPA100R	030・037
PPS	025・063
PPS-C	025
PPS-SS	033
PR-C	048・061
PR-CS	048・061
Prism Adapter	048
PS-7	130
PS-7FL	130
PS-L	064
PS-S	064
QDA	093
QT-12	066
R-360	030・037
R-360MCG	032
R-360MCG-C	032
R-7500	136
R-CASE	123
RAM-101U-B	090
RAM-234-3	090
RB-C2	057・087
RB-C3	023・057・087
RBP-WP	112
RC-2	107
RC-25	044
RCP-1	042・054・056・057・086・087
RCP-2	042・054・057・087
RCP-200	056・086
RCP-200-C	042・054・056・086
RCP-200J	056・086

Q**R****S**

RCP-260	031・056・086・097
RCP-260-C	056・086
RCP-300J	056・086
RCP-FF	042・054・057・087
RE-20IP	107
RFC-33	075
RFC-53	075
RFC-54	075
RL-40TS	055・079
RL-60	055・079
RL-60T	055・079
RMP-S	045
RS-A	082
RS-B	082
RS-C	082
S-28	116
SA-60	079
SAL343	022・098
SAS-1500	078
SASL-34	078
SAT-OD	020
SAT-OL	020
SAT-YD	020
SAT-YL	020
SATD-OD	020
SATD-OL	020
SATD-YD	020
SATD-YL	020
SATQ-OD	020
SATQ-OL	020
SATQ-YD	020
SATQ-YL	020
SB-60	079
SC-2500S	039
SC-40	079
SC-D1	022・098
SCF343	022・098
SCF444	022・098
SDX-OD	019
SDX-OL	019
SDX-YD	019
SDX-YL	019
SDXS-OD	021
SE-IN	132
SE-SU	132
SE-WI	132
SG-2500G	040
SG-2500GP	040
SG-2500S	040
SG-2500SP	040
SJ-F	036
SJ-M	036
SK-1260	132
SK-8700 II	133
SK-S100K	132
SK-S103K	132
SK-S106K	132
SKY-LF	058・094
SKY-OL	023
SKY-PL	058・094
SL-A	037・048
SOMR	037
SP2	026
SP2M	026
SPA100	093
SPA200	093
SPI-M8	045
SPP-40	045
SR-90	128
SSS-100	123
SSS-30	123
SSS-60	123
SSS-75	123
ST-145S	096
ST-145S-S	096
ST-200S	096
ST-200S-S	096
ST-6	097
ST-6S	097
ST-M145	096
ST-M200	096
ST-SA	096
STE-100	120
STE-30	120
STE-50	120
STN-54	074
STP-130	096
STP430	079

T**W****X****Y****Z**

SU20	117
SUM-33	073
SUM-33E	073
SUM-53	073
SUM-53E	073
SUN-33	073
SUN-53	073
SWG-54	076
SWG-54-C	076
SWG-ADP	076
SWG-ARM25	076
SWG-ARM50	076
T-Adapter	047
TAB-7	091
TAB-C10	091
TAB-N1S	089
TAR	093・097
TCH-2	026
TCH-M	026
TF-C56	090
TF-N1	090
TF-NECK	090
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TF-WAIST	090
TFM-B	082
TFM-G	082
TFM-O	082
TFM-P	082
TFM-R	082
TFM-W	082
TFM-Y	082
TG-01U	135
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TG-2500G	041
TG-2500GP	041
TG-2500S	041
TG-2500SP	041
TG-SH1	089
TH	118
TH400-BW	118
TH400-BWR	118
TH400-BY	118
THS	118
TK-10	044
TK-10S	044
TK6	088
TK9	088
TL-RC	107
TL-RE	107
TL-RE / TL-RC	106
TLG100	023・096
TPC	026
TPT-M	115
TS-C10	091
TT-0	044
TT-0M	044
TT-17	044
TT-27	044
TT-41	044
TT-S	045
TT-S20	045
TT-S30	045
TT-WB	097
TTA-M8	045
W201/R	113
W203/Y	113
W204/B	113
W206/G	113
W209/W	113
W301/R	113
W303/Y	113
W304/B	113
W306/G	113
W309/W	113
W315/W	113
WCP-150	123
WDPL-2	064
WS-01	135
WTC	026
X-GSM	089
YHB-26S	115
YS	061
YSPB	045
Z-220	031
Z-220-C	031
Z-220P	031
Z-220P-C	031

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

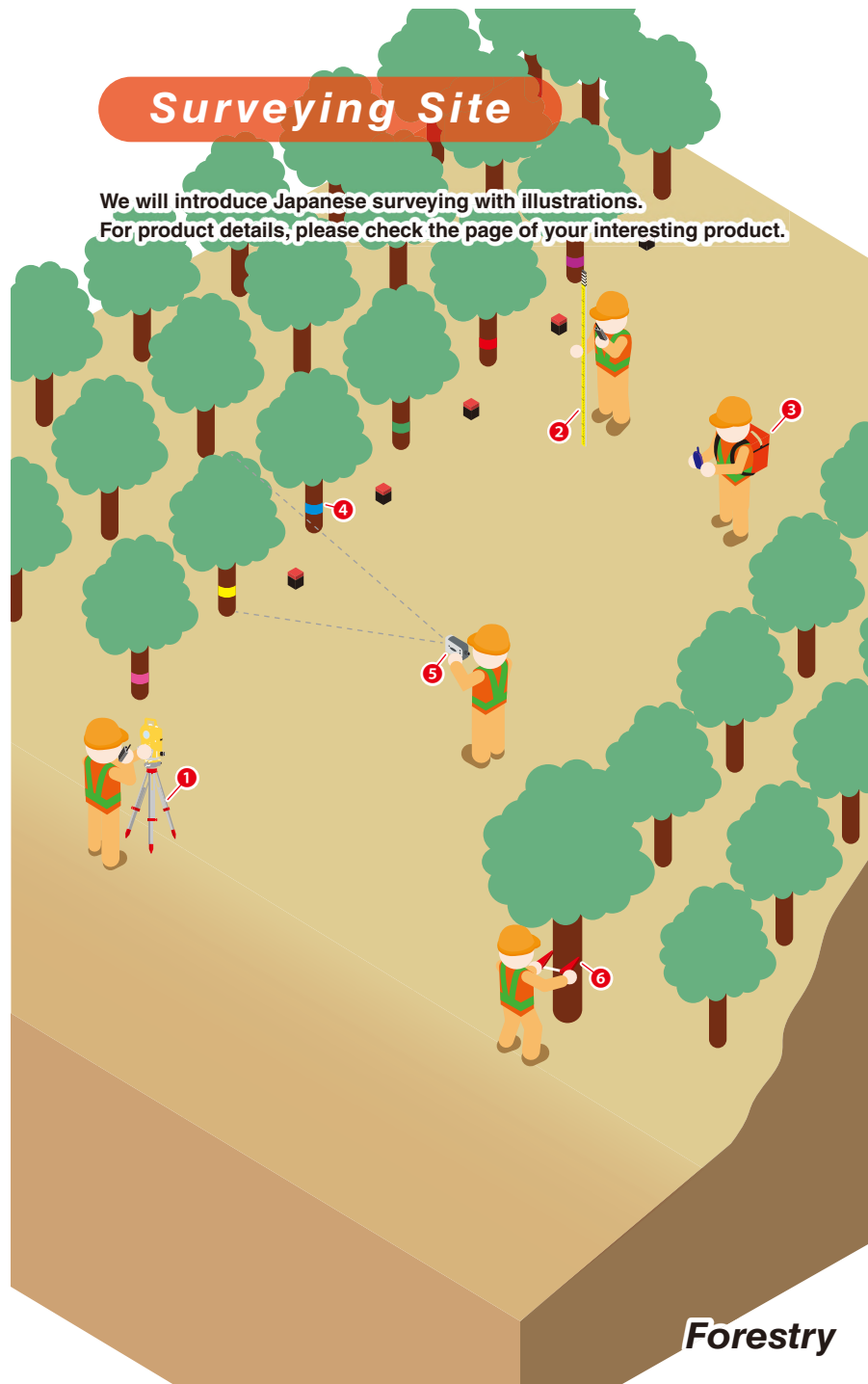
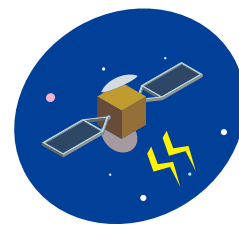
SURVEYING ACCESSORY 8

MEASURING TOOL 9

TESTING INSTRUMENT 10

Surveying Site

We will introduce Japanese surveying with illustrations.
For product details, please check the page of your interesting product.



1 Aluminium Tripod

3 Backpack for Total Stations

5 Clinometer

7 Surveyor's Rope

9 Precision Wooden Tripod

11 Prism Pole



P.018



P.112



P.116



P.123



P.016



P.042

2 Prism Staff

4 Vinyl Flagging Tape

6 Tree Caliper

8 Water Depth Meter

10 Aluminium Ranging Pole

12 2.5 inch Prism



P.075



P.115



P.123



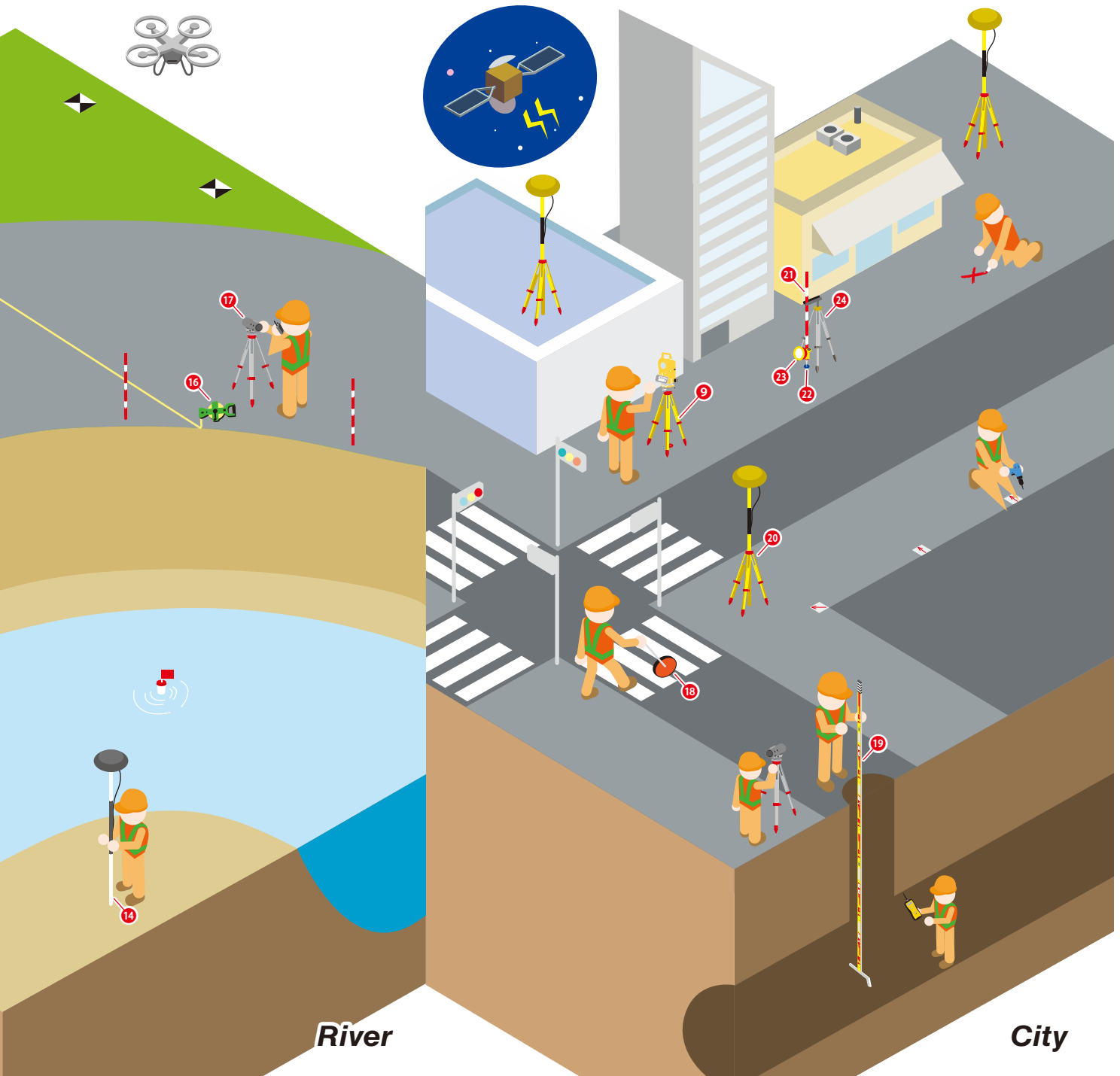
P.130



P.064



P.039



River

City

13 Ground Control Point

15 Aluminium Staff

17 Automatic Level

19 Drain Staff

21 DM Pin Pole

23 1.5 inch Prism Dual Lock



P.118



P.070



P.100



P.076



P.038



P.036

14 Carbon Fiber Pole

16 Nylon Coated Steel Tape

18 Measuring Wheel

20 GNSS Receiver Pole

22 Surveying Nail & Marker

24 Prism Pole Tripod



P.056



P.120



P.124



P.094



P.113



P.025

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

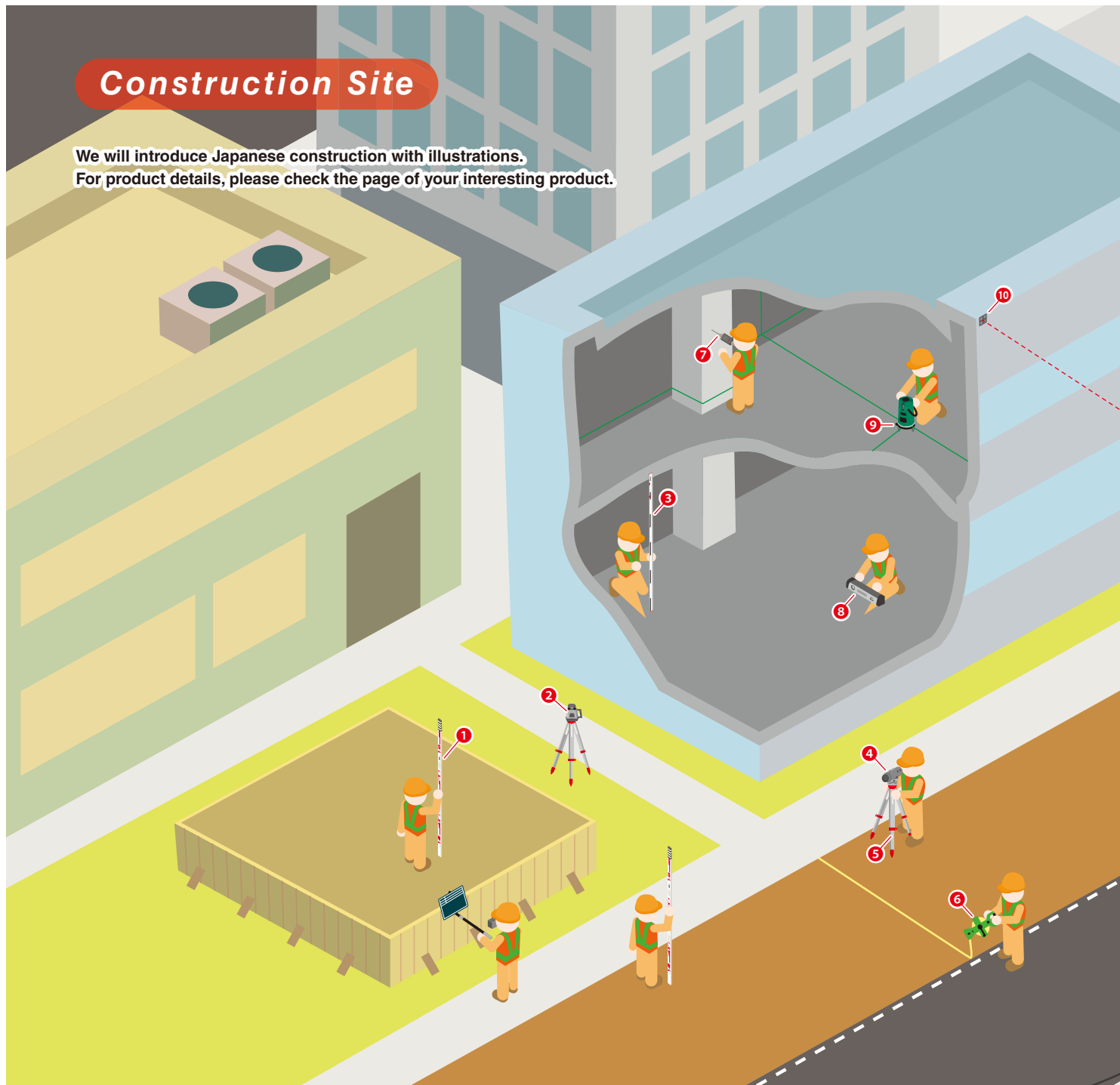
SURVEYING ACCESSORY 8

MEASURING TOOL 9

TESTING INSTRUMENT 10

Construction Site

We will introduce Japanese construction with illustrations.
For product details, please check the page of your interesting product.



1 Aluminium Staff



P.070

3 Scale Staff



P.076

5 Aluminium Tripod Round Leg



P.018

7 Concrete Test Hammer



P.136

2 Automatic Rotating Laser



P.108

4 Automatic Level



P.100

6 Nylon Coated Steel Tape

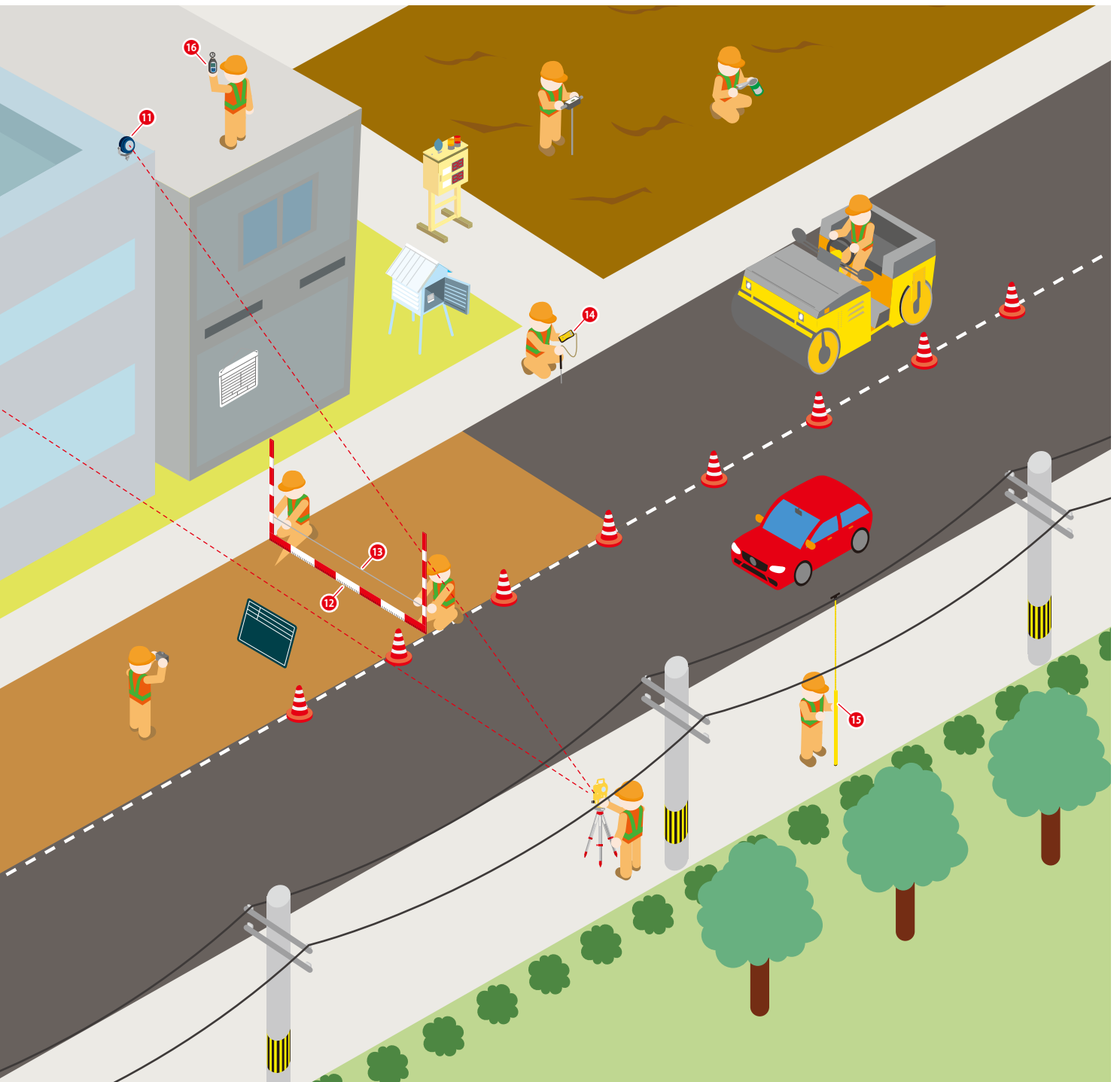


P.120

8 Digital Angle Level



P.126



9 Line Laser



P.103

11 Monitoring Prism



P.044

13 Glow Leveling Line



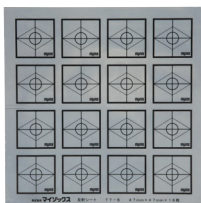
P.081

15 Auto-counted Fiberglass Measuring Pole



P.065

10 Prism Sheet



P.045

12 Aluminium Photo Rod



P.080

14 Digital Waterproof Thermometer



P.132

16 Anemometer



P.118

TRIPOD	1
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GNSS ACCESSORY	5
LASER SCANNING	6
SURVEYING / LASER INSTRUMENT	7
SURVEYING ACCESSORY	8
MEASURING TOOL	9
TESTING INSTRUMENT	10



New Products

The following products are a part of new products. Each chapter has some new products, please check them and promote in your market.

*New products are introduced by 

WELL-BALANCED

Precision Wooden Tripod -Lightweight-
PMWS2-OL



P.017

DURABLE

Tripod for Scanner
TRIPLEAKS



P.022

MOVE SMOOTHLY

Tripod Caster
DOLLY



P.022

QUICK SET-UP

Assist Tripod
TRILEGGER



P.023

MUCH-ANTICIPATED

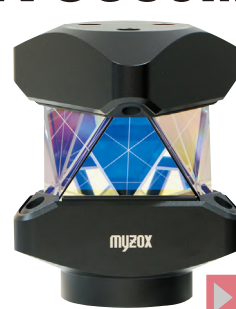
360° Prism
REVO360



P.030

MACHINE CONTROL

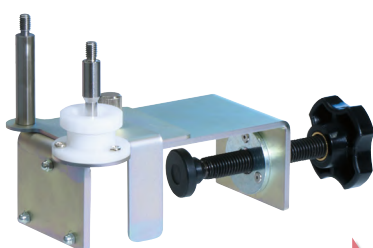
Grader Prism
REVO360MC



P.032

INSTALLING GUTTER CONCRETE

Prism Adapter
GC-ADP



P.032

WIDER ELEVATION ANGLE

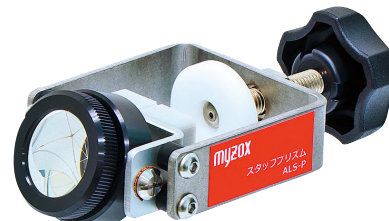
0.7 inch Compact Prism
M-700CP2



P.033

FOR TOPOGRAPHIC SURVEY

Sliding Staff Prism
ALS-P



P.034

HANDHELD

Stake Out Mini Rod
SOMR



P.037

SCREW LOCK

Prism Pole 2.0 METER
PP-200S series



P.054

MINI-SHIELD TUNNELING

Aluminium Centering Staff
SAS-1500



P.078

OPTIMAL DIAMETER

Sliding Grip for DM Pin Pole
TAKT series



P.088

SLIDABLE TO BOTH SIDE

Holder for Toughbook FZ-N1
TAB-N1S



P.089

EASY ATTACHMENT

Holder for Smartphone
Tetra Grip



P.089

HANDS FREE

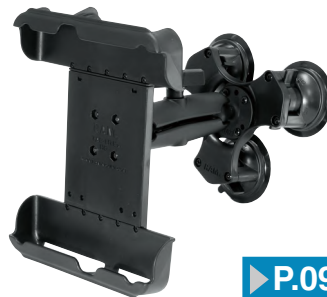
Wearable Holder
Tetra Fit series



P.090

DURABLE SUCK

Tablet Holder Set with Suction Cup
TOUGH SPIDER



P.091

SIZE SELECTABLE

Laser Scanner Target Sphere
ST series



P.096

PRECISION

Automatic Rotating Laser
MJ-600 series



P.108

CLEAR VIEW

Digital Angle Level
DGLV series



P.126

READY TO USE

Digital Asphalt Thermometer
AST10



P.132

TRIPOD 1
PRISM 2
POLE 3
STAFF 4
GNSS ACCESSORY 5
LASER SCANNING 6
SURVEYING / LASER INSTRUMENT 7
SURVEYING ACCESSORY 8
MEASURING TOOL 9
TESTING INSTRUMENT 10

HOW TO READ

The products are introduced by following items.

*Right image is different from actual contents.

- 1...Product Name
- 2...Model
- 3...Product Feature
- 4...New Product Mark
- 5...QR Code

QR Code can be read by an imaging device such as a mobile phone, scanner, etc.
You can get more details or movie.

Easy to read Composition

The composition is standardized to get the information easily.

- 6...Product Name
- 7...Model
- 8...Package Quantity
- 9...Minimum Order Quantity
- 10...Code Number
- 11...Country of Origin

1.5 inch Prism Dual Lock
M-1500GP

DUAL LOCK
Screw lock and quick lock.

38mmφ

Circular level (40' / 2mm)

SPECIFICATIONS

- Prism size : 1.5 inch (38mm)
- Prism constant : 0mm
- Beam deviation : 2" - 3"
- Prism coating : Silver
- Dimensions : 81 x 73 x 53 mm
- Pole size : 9mm φ
- Weight : approx. 190g

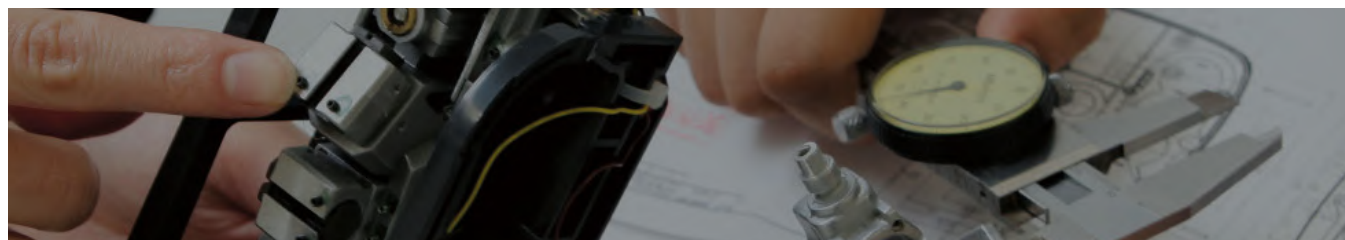
STANDARD ACCESSORIES

- Carrying case
- Hexagonal wrench
- Corner adapter (Built-in)
- Lens cap

Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
1.5 inch Prism Dual Lock	M-1500GP	1	10	221486	CN
Case for M-1500 series	M-1500-C	1	10	221988	CN

OEM / ODM Service



Myzox offers a wide range of surveying equipment, but sometimes you cannot find a product that meet your potential request in our current range.
In that case, we will cooperate with a customer to have a new product in the basis of customer's request as ODM/OEM.



Develop New & Original Products

Myzox will work with customers until the product meets the requests.



Professional & Experienced

Our strengths are the technical know-how and capabilities we accumulated over our 60-year business history.



Efficient Integrated Production System

We are proud of integrated in-house production system that covers everything from development, design, prototype, verification to mass production.

We would love to hear from you! Please fill out the form from our website and we will get in touch with you as quickly as we can.

TRIPOD

1



Wooden Tripod **P.016**

Aluminium Tripod **P.018**

Tripod for Scanner / Tripod Caster **P.022**

Assist Tripod / Bipod / Elevating Tripod / GNSS Tripod **P.023**

Prism Pole Tripod **P.025**

Tripod Accessory **P.026**

TRIPOD
1

PRISM
2

POLE
3

STAFF
4

GNSS ACCESSORY
5

LASER SCANNING
6

SURVEYING / LASER INSTRUMENT
7

SURVEYING ACCESSORY
8

MEASURING TOOL
9

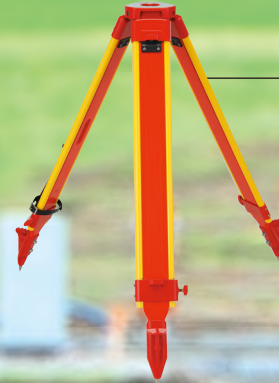
TESTING INSTRUMENT
10

Myzox's Tripods

What is the Best Tripod?

Most people may think measuring accuracy is brought by an instrument accuracy and a surveyor's skill. It's generally true, but there is one more important factor, which is accessories such as tripods, prisms or leveling staves.

Myzox's tripods are developed with every situation in mind. Wooden Tripod is heavy but absorbs the vibration from ground, and thermal expansion rate is low. When you need a precision surveying, the wooden tripod works well. Thermal expansion rate of aluminium Tripod is higher than wooden one. But it's light weight to carry around. It's suitable for surveying with auto levels.



Wooden Tripod

Aluminium Tripod



International Standard



Surveying tripod requirements are defined by the International Standard (ISO 12858-2) in terms of height stability under load and torsional rigidity. In addition to these requirements, Myzox also evaluates the paint adhesion, salt resistance and the horizontal drift. These properties were tested on a range of tripods. Myzox tripods pass these series of stringent tests and ensure precision and stable measurements.

Aluminium Tripod
LAN series
LAN2-OL
P.018



Aluminium Tripod
Quick Lock type
LANQ-OL
P.018



Aluminium Tripod
Dual Lock type
DAT2-OL
P.018



Precision
Wooden Tripod
PMW3-OL
P.016



Time to Get New Tripod

Damages of tripod may effect the accuracy of measuring. Please check the timing to get new tripod.

Urgency of replacement

High	High Urgency
	Dent or Scratch on Tripod Head The bubble moving after tightening screw may be caused by dents or scratches.
	Middle Urgency
Low	Damage of Tripod Leg The damage of tripod leg may not cause measuring error soon. But the instrument may fall down by the damage getting worse.
	Low Urgency
Low	Abration of Fixing Screw or Shoe Tip It's replaceable parts.

Features of materials

Aluminium



1. Rugged
2. Lightweight

Wood



1. Steady
2. Anti-heat effect
3. Shock absorption

Carbon fiber



1. Ultra lightweight
2. Anti-heat effect
3. Shock absorption

Fiberglass



1. Steady
2. Anti-heat effect
3. Anti-humidity

Wide Range of Tripods

Standard



LAN2-OL
P.018

Full extended	1,700mm
Weight	3.9kg
Material	Aluminium

for Laser Scanner

High Torsional Rigidity



SDX-OL
P.019

Full extended	1,675mm
Weight	4.1kg
Material	Aluminium

Heavy Duty



GAT-OL
P.019

Full extended	1,755mm
Weight	4.5kg
Material	Aluminium

Dual Lock



DAT2-OL
P.018

Full extended	1,700mm
Weight	4.3kg
Material	Aluminium

for Forestry Survey / GNSS



SCF&SAL
P.022

Full extended	1,520mm(SCF444) 1,500mm(SCF343&SAL343)
Weight	2.6 ~ 3.6kg
Material	Carbon fiber(SCF) Aluminium(SAL)

for Narrow

High Weather Ability



PMW3-OL
P.016

Full extended	1,753mm
Weight	6.7kg
Material	Wood

Reliable Locks



PMWD3-OL
P.016

Full extended	1,691mm
Weight	8.2kg
Material	Wood

for Forestry Survey / GNSS



PMWS2-OL
P.017

Full extended	1,662mm
Weight	5.2kg
Material	Wood

Shifting Locking Handle



NEL-33SL
P.024

Full extended	1,735mm
Weight	6.2kg
Material	Aluminium

High Place Work



KEL-300
P.023

Full extended	3,010mm
Weight	6.8kg
Material	Aluminium

for GNSS



SKY-OL
P.023

Full extended	3,570mm
Weight	6.3kg
Material	Aluminium

There are still many other tripods. Please check following product pages!!

Precision Wooden Tripod

PMW series

ISO CERTIFIED TRIPOD(PMW3-OL)

Myzox has several types of Wooden Tripod.



► FEATURES



Torque adjustable from side



Drainage structure



Tripod head cover



Wrench is storable

► TRIPOD HEAD



FLAT

► SPECIFICATIONS

Model	PMW3-OL	PMW4-OL	PMW4-YL
Full extended	1,753mm	1,753mm	1,753mm
Full closed	1,092mm	1,092mm	1,092mm
Weight	6.7kg	7.2kg	7.2kg
Tripod head size	160 / 56mm	160 / 56mm	160 / 56mm

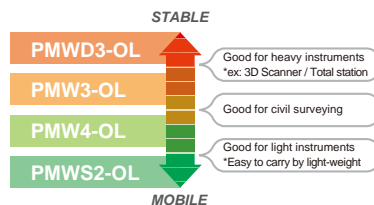
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Red / Flat	PMW3-OL	1	10	222053	JP
Tripod / Screw Lock / Red / Flat	PMW4-OL	1	10	222059	CN
Tripod / Screw Lock / Yellow / Flat	PMW4-YL	1	10	222060	CN

✓ CHECK

VARIOUS WOODEN TRIPODS

Myzox has various types of Wooden Tripod. Choosing the proper tripod based on working conditions brings saving your power, time and money. A top surveyor care about invisible value. The most important thing in wooden tripod is not visible value like price. PMW series supply the following invisible value.

- High stability as base of instruments
- High torsional rigidity
- Low expansion



Product Link

Precision Wooden Tripod -Dual Lock-

PMWD series

DUAL LOCK SYSTEM

Easy and efficient by using quick and screw clamp.



► FEATURES



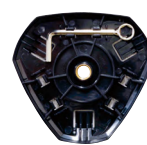
Torque adjustable from side



Drainage structure



Tripod head cover



Wrench is storable

► TRIPOD HEAD



FLAT

► SPECIFICATIONS

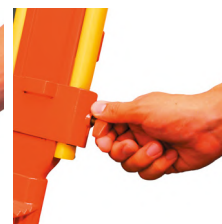
Model	PMWD3-OL	PMWD3-YL
Full extended	1,691mm	1,691mm
Full closed	1,090mm	1,090mm
Weight	8.2kg	8.2kg
Tripod head size	160 / 56mm	160 / 56mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Dual Lock / Red / Flat	PMWD3-OL	1	10	222058	CN
Tripod / Dual Lock / Yellow / Flat	PMWD3-YL	1	10	222061	CN

✓ CHECK

DUAL LOCK SYSTEM

When setting the light instrument, it is enough to lock with quick clamp. When setting the heavy instrument, it is good to lock with screw clamp. Setting the tripod is easy and efficient by using quick and screw clamp, and you get more safety.



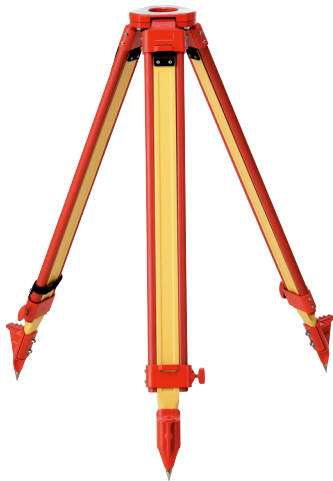
Product Link



Precision Wooden Tripod -Lightweight- PMWS2-OL

WELL-BALANCED MOBILITY AND STABILITY

Wooden tripod with torsional rigidity and vibration resistance.



► TRIPOD HEAD



FLAT

► FEATURES



Drainage structure



Tripod head cover

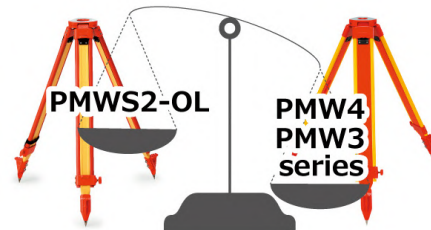


Wrench is storable

✓ CHECK

LIGHTWEIGHT

Improved the mobility by reducing the characteristic weight of wooden leg while keeping enough weight and rigidity for accurate surveying.



Product Link

► SPECIFICATIONS

Full extended : 1,662mm
Full closed : 1,014mm

Weight : 5.2kg
Tripod head size : 154/66mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Red / Flat	PMWS2-OL	1	10	224244	CN

Fiberglass Wooden Tripod PGF4-OL

HYBRID TRIPOD

PGF4-OL has both strong points of fiberglass (unaffected from climate) and woods (high vibration absorption).



► FEATURES



Fiberglass
Wood



Torque adjustable from side



Drainage structure



Tripod head cover

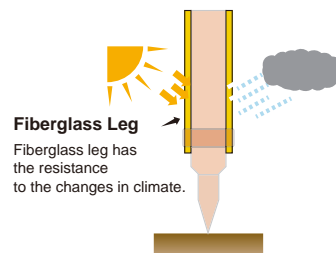


Wrench is storable

✓ CHECK

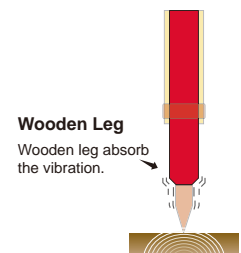
HYBRID MATERIAL

PGF4-OL's leg part consist of Fiberglass part and Wooden part. So it has strong points of both materials.



Fiberglass Leg

Fiberglass leg has the resistance to the changes in climate.



Wooden Leg

Wooden leg absorb the vibration.



Product Link

► SPECIFICATIONS

Full extended : 1,753mm
Full closed : 1,090mm

Weight : 7.6kg
Tripod head size : 160 / 56mm

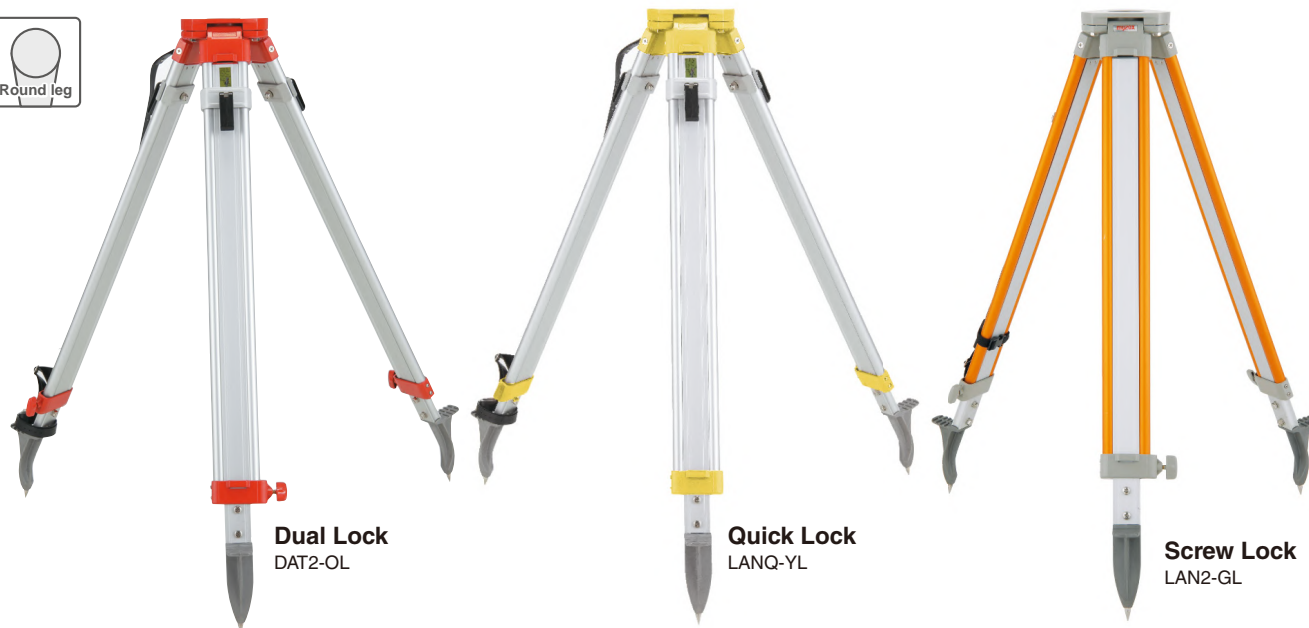
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Red / Flat	PGF4-OL	1	10	222275	CN

Aluminium Tripod Round Leg

LAN series

ISO STANDARD

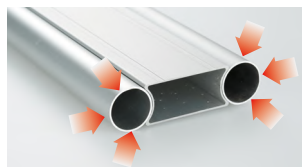
LAN series meets ISO STANDARD. Durable body with Myzox original structure is suitable for various instruments.



CHECK

HIGH DURABILITY

Round leg is quite resistant to pressure from any angles.



Sectional View

CHECK

ISO STANDARD

ISO standard checks specifications such as weight, length of tripods or torsional rigidity and so on. LAN series meets ISO STANDARD. It means that LAN series is global standard type of tripod.



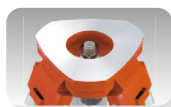
CHECK

DUAL LOCK SYSTEM

When setting the light instrument, it is enough to lock with quick clamp. When setting the heavy instrument, it is good to lock with screw clamp. Setting the tripod is easy and efficient by using quick and screw clamp, and you get more safety.



TRIPOD HEAD



FLAT



DOMES

COLOR



ORANGE



YELLOW



GRAY

SPECIFICATIONS

Model	LAN2-OL	LAN2-OD	LAN2-YL	LAN2-YD	LAN2-GL	LAN2-GD
Full extended	1,700mm	1,713mm	1,700mm	1,713mm	1,700mm	1,713mm
Full closed	1,030mm	1,044mm	1,030mm	1,044mm	1,030mm	1,044mm
Weight	3.9kg	3.9kg	3.9kg	3.9kg	3.9kg	3.9kg
Tripod head size	160 / 66mm	160 / 44mm	160 / 66mm	160 / 44mm	160 / 66mm	160 / 44mm

Model	LANQ-OL	LANQ-OD	LANQ-YL	LANQ-YD	DAT2-OL	DAT2-YL
Full extended	1,700mm	1,714mm	1,700mm	1,714mm	1,700mm	1,700mm
Full closed	1,060mm	1,074mm	1,060mm	1,074mm	1,060mm	1,060mm
Weight	4.2kg	4.2kg	4.2kg	4.2kg	4.3kg	4.3kg
Tripod head size	160 / 66mm	160 / 44mm	160 / 66mm	160 / 44mm	160 / 66mm	160 / 66mm

STANDARD ACCESSORIES

- Wrench



Product Link



Product Movie

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Orange / Flat	LAN2-OL	1	10	221397	CN
Tripod / Screw Lock / Orange / Dome	LAN2-OD	1	10	221399	CN
Tripod / Screw Lock / Yellow / Flat	LAN2-YL	1	10	221400	CN
Tripod / Screw Lock / Yellow / Dome	LAN2-YD	1	10	221402	CN
Tripod / Screw Lock / Gray / Flat	LAN2-GL	1	10	221403	CN
Tripod / Screw Lock / Gray / Dome	LAN2-GD	1	10	221405	CN

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Quick Lock / Orange / Flat	LANQ-OL	1	10	041156	CN
Tripod / Quick Lock / Orange / Dome	LANQ-OD	1	10	041158	CN
Tripod / Quick Lock / Yellow / Flat	LANQ-YL	1	10	041159	CN
Tripod / Quick Lock / Yellow / Dome	LANQ-YD	1	10	-	CN
Tripod / Dual Lock / Orange / Flat	DAT2-OL	1	10	223667	CN
Tripod / Dual Lock / Yellow / Flat	DAT2-YL	1	10	223668	CN

Aluminium Tripod Square Leg

SDX series

HIGH TORSIONAL RIGIDITY

SDX series is strong against torsion due to its square leg. Durable body with Myzox original structure is suitable for various instruments.



SDX-OD

SDX-YL

TRIPOD HEAD



FLAT



DOME

COLOR



ORANGE



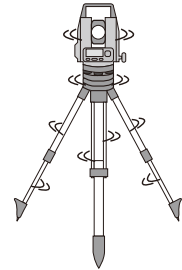
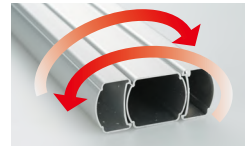
YELLOW

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Orange / Flat	SDX-OL	1	10	210110	CN
Tripod / Screw Lock / Orange / Dome	SDX-OD	1	10	210112	CN
Tripod / Screw Lock / Yellow / Flat	SDX-YL	1	10	210381	CN
Tripod / Screw Lock / Yellow / Dome	SDX-YD	1	10	210383	CN

CHECK

TORSIONAL RIGIDITY

Square pipe has more torsional rigidity than other leg shapes. With high torsional rigidity, the error caused by rotation of the instrument can be minimized.



SPECIFICATIONS

Model	SDX-OL	SDX-OD	SDX-YL	SDX-YD
Full extended	1,675mm	1,686mm	1,675mm	1,686mm
Full closed	1,000mm	1,015mm	1,000mm	1,015mm
Weight	4.1kg	4.1kg	4.1kg	4.1kg
Tripod head size	160 / 66mm	160 / 44mm	160 / 66mm	160 / 44mm



Product Link

Aluminium Tripod Square Leg -Heavy duty-

GAT series

HEAVY-DUTY

GAT series is the heaviest aluminium tripod. Suitable for heavy instruments such as Total Stations and 3D scanners.



GAT-OL

GAT-YL

TRIPOD HEAD



FLAT

COLOR



ORANGE



YELLOW

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Orange / Flat	GAT-OL	1	10	219341	CN
Tripod / Screw Lock / Yellow / Flat	GAT-YL	1	10	219390	CN

CHECK

HEAVIEST ALUMINIUM TRIPOD

GAT series is the heaviest aluminium tripod. It is suitable for surveyors who use heavy instruments.

The body is heavy, so GAT keeps stable even mounting of heavy instrument.

RANKING OF WEIGHT

1st GAT series
(4.5kg)

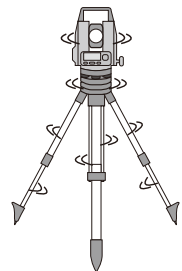
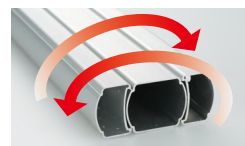
2nd SDX series
(4.1kg)

3rd LAN series
(3.9kg)

CHECK

TORSIONAL RIGIDITY

Square pipe has more torsional rigidity than other leg shapes. With high torsional rigidity, the error caused by rotation of the instrument can be minimized.



SPECIFICATIONS

Model	GAT-OL	GAT-YL
Full extended	1,755mm	1,755mm
Full closed	1,055mm	1,055mm
Weight	4.5kg	4.5kg
Tripod head size	160 / 65mm	160 / 65mm



Product Link

Aluminium Tripod Round Leg

SAT series

SPECIALIZED FOR AUTOMATIC LEVEL

SAT series is suitable for automatic level & rotating laser, and has light body.



Dual Lock
SATD-OL

Screw Lock
SAT-YL

✓ CHECK

DUAL LOCK SYSTEM

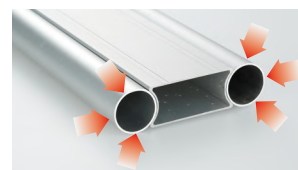
When setting the light instrument, it is enough to lock with quick clamp. When setting the heavy instrument, it is good to lock with screw clamp. Setting the tripod is easy and efficient by using quick and screw clamp, and you get more safety.



✓ CHECK

HIGH DURABILITY

Round leg is quite resistant to pressure from any angles.



Sectional View

► TRIPOD HEAD



FLAT



DOME

► COLOR



ORANGE



YELLOW

► SPECIFICATIONS

Model	SAT-OL	SAT-OD	SAT-YL	SAT-YD
Full extended	1,655mm	1,665mm	1,655mm	1,665mm
Full closed	978mm	988mm	978mm	988mm
Weight	3.5kg	3.5kg	3.5kg	3.5kg
Tripod head size	154 / 66mm	144 / 42mm	154 / 66mm	144 / 42mm

Model	SATQ-OL	SATQ-OD	SATQ-YL	SATQ-YD
Full extended	1,700mm	1,714mm	1,700mm	1,714mm
Full closed	1,060mm	1,074mm	1,060mm	1,074mm
Weight	4.0kg	4.0kg	4.0kg	4.0kg
Tripod head size	154 / 66mm	144 / 42mm	154 / 66mm	144 / 42mm

Model	SATD-OL	SATD-OD	SATD-YL	SATD-YD
Full extended	1,660mm	1,670mm	1,660mm	1,670mm
Full closed	1,240mm	1,250mm	1,240mm	1,250mm
Weight	4.1kg	4.1kg	4.1kg	4.1kg
Tripod head size	154 / 66mm	144 / 42mm	154 / 66mm	144 / 42mm



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Orange / Flat	SAT-OL	1	10	211501	CN
Tripod / Screw Lock / Orange / Dome	SAT-OD	1	10	220388	CN
Tripod / Screw Lock / Yellow / Flat	SAT-YL	1	10	211002	CN
Tripod / Screw Lock / Yellow / Dome	SAT-YD	1	10	211001	CN
Tripod / Quick Lock / Orange / Flat	SATQ-OL	1	10	211503	CN
Tripod / Quick Lock / Orange / Dome	SATQ-OD	1	10	211504	CN
Tripod / Quick Lock / Yellow / Flat	SATQ-YL	1	10	-	CN
Tripod / Quick Lock / Yellow / Dome	SATQ-YD	1	10	-	CN
Tripod / Dual Lock / Orange / Flat	SATD-OL	1	10	219342	CN
Tripod / Dual Lock / Orange / Dome	SATD-OD	1	10	219343	CN
Tripod / Dual Lock / Yellow / Flat	SATD-YL	1	10	-	CN
Tripod / Dual Lock / Yellow / Dome	SATD-YD	1	10	-	CN

Short Aluminium Tripod Round Leg

LAN2S-OL

FOR NARROW SPACE

It's small but robust.



► TRIPOD HEAD



FLAT

► COLOR



ORANGE

► SPECIFICATIONS

Full extended	: 745mm
Full closed	: 550mm
Weight	: 3.1kg
Tripod head size	: 160 / 66mm

✓ CHECK

SPECIALIZED FOR NARROW SPACE

LAN2S-OL is a short type of LAN Tripods. Body is small and light, but still robust. It is specialized for narrow space, such as tunnel or water & sewerage work.



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Short / Orange / Flat	LAN2S-OL	1	10	223669	CN

Aluminium Tripod Round Leg

ET series

FOR YOUR MOBILITY

ET series is a good mobility tripod, and suitable for automatic level and rotating laser.



Screw Lock
ET-GL

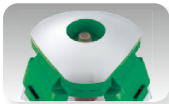


Quick Lock
ETQ-YL

► TRIPOD HEAD



FLAT



DOMES

► COLOR



ORANGE



YELLOW



GREEN

► SPECIFICATIONS

Model	ET-OL	ET-OD	ET-YL	ET-YD	ET-GL	ET-GD
Full extended	1,652mm	1,662mm	1,652mm	1,662mm	1,652mm	1,662mm
Full closed	980mm	990mm	980mm	990mm	980mm	990mm
Weight	3.2kg	3.2kg	3.2kg	3.2kg	3.2kg	3.2kg
Tripod head size	125 / 37mm	124 / 40mm	125 / 37mm	124 / 40mm	125 / 37mm	124 / 40mm

Model	ETQ-OL	ETQ-OD	ETQ-YL	ETQ-YD	ETQ-GL	ETQ-GD
Full extended	1,647mm	1,661mm	1,647mm	1,661mm	1,647mm	1,661mm
Full closed	1,009mm	1,023mm	1,009mm	1,023mm	1,009mm	1,023mm
Weight	3.5kg	3.5kg	3.5kg	3.5kg	3.5kg	3.5kg
Tripod head size	125 / 37mm	124 / 40mm	125 / 37mm	124 / 40mm	125 / 37mm	124 / 40mm



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Orange / Flat	ET-OL	1	10	221415	CN
Tripod / Screw Lock / Orange / Dome	ET-OD	1	10	221447	CN
Tripod / Screw Lock / Yellow / Flat	ET-YL	1	10	222727	CN
Tripod / Screw Lock / Yellow / Dome	ET-YD	1	10	-	CN
Tripod / Screw Lock / Green / Flat	ET-GL	1	10	219312	CN
Tripod / Screw Lock / Green / Dome	ET-GD	1	10	219392	CN

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Quick Lock / Orange / Flat	ETQ-OL	1	10	-	CN
Tripod / Quick Lock / Orange / Dome	ETQ-OD	1	10	-	CN
Tripod / Quick Lock / Yellow / Flat	ETQ-YL	1	10	240022	CN
Tripod / Quick Lock / Yellow / Dome	ETQ-YD	1	10	240023	CN
Tripod / Quick Lock / Green / Flat	ETQ-GL	1	10	224496	CN
Tripod / Quick Lock / Green / Dome	ETQ-GD	1	10	-	CN

Short Aluminium Tripod Square Leg

SDXS-OD

FOUNDATION WORK

Sometimes smaller is better.



► TRIPOD HEAD



DOMES

► COLOR



ORANGE

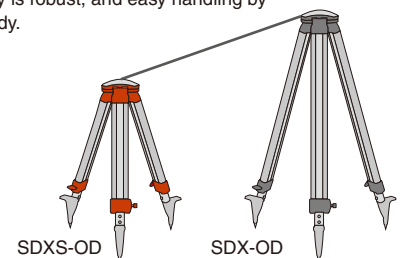
► SPECIFICATIONS

Full extended	: 1,100mm
Full closed	: 750mm
Weight	: 3.5kg
Tripod head size	: 160 / 44mm

✓ CHECK

SPECIALIZED FOR FOUNDATION WORK

SDXS-OD is specialized in using under 1m height such as foundation work. The body is robust, and easy handling by small body.



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Short / Orange / Dome	SDXS-OD	1	10	217199	CN



Tripod for Scanner TRIPEAKS

SCF series / SAL343

FINEST LEVEL OF LIGHTNESS, MAX. LOAD, AND DURABILITY

Series lineup 3 models in 2 types of material, carbon fiber & aluminium.



Carbon fiber / 4 section
SCF444



Carbon fiber / 3 section
SCF343



Aluminium / 3 section
SAL343

SPECIFICATIONS

Model	SCF444	SCF343	SAL343
Material	Carbon fiber	Carbon fiber	Aluminium
Full extended	1,520mm	1,500mm	1,500mm
Full closed	570mm	670mm	670mm
Max. load	35kg	25kg	25kg
Section	4sec.	3sec.	3sec.
Screw	5/8 inch male	5/8 inch male	5/8 inch male
Weight	3.6kg	2.6kg	3.1kg

STANDARD ACCESSORIES

- Rubber shoe (installed) × 3
- Stainless shoe × 3
- Hex wrench × 3
- Case
- Manual



Rubber shoe



Stainless shoe



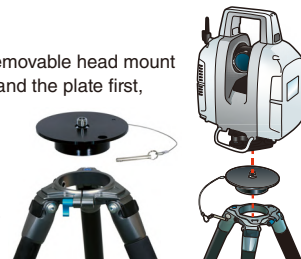
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Carbon Fiber Tripod / 4sec.	SCF444	4	4	223664	CN
Carbon Fiber Tripod / 3sec.	SCF343	4	4	223665	CN
Aluminium Tripod / 3sec.	SAL343	4	4	223666	CN

CHECK

SAFE INSTALLATION

Easy to attach the scanner by removable head mount plate. By attaching the scanner and the plate first, no need to rotate the scanner on the tripod head.

To remove and attach the plate, use the fixing knob (blue part) as spanner to tighten and loosen.



CHECK

RELEASE BUCKLE

Prevent legs from being excessively open to fall.

3 steps leg angle



Down point



Product Link

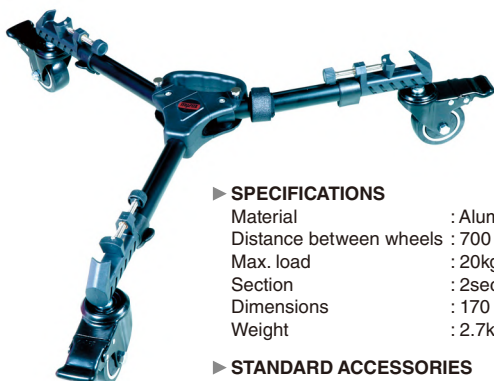


Tripod Caster DOLLY

SC-D1

MOVE SMOOTHLY WITH TRIPOD MOUNTED

Dolly is a foldable tripod caster for TRIPEAKS.



SPECIFICATIONS

Material	: Aluminium
Distance between wheels	: 700 ~ 950mm
Max. load	: 20kg
Section	: 2sec.
Dimensions	: 170 × 190 × 470mm
Weight	: 2.7kg

STANDARD ACCESSORIES

- Case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod Caster	SC-D1	6	6	223602	CN

CHECK

INCREASE THE WORK EFFICIENCY

It is able to move the tripod around with ease, without removing the scanner. By fixing the caster with stopper, increase the work efficiency at field.



Foldable with a single touch of a button.



Product Link

**Assist Tripod TRILEGGER**
TLG100**ASSIST TRIPOD***The 3rd leg brings stability and adjustability.***CHECK****Quick SET-UP**

It has two legs with quick thumb release locks and one leg with a screw lock. The leg heights and level are adjustable with quick thumb release locks for quick set-up.

**STANDARD ACCESSORIES**

- Carrying case



Product Link

SPECIFICATIONS

Full extended	: 1,858mm
Full closed	: 1,135mm
Weight	: 2.8kg
Pole size	: 21 ~ 38mmφ
Material	: Aluminium

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Assist Tripod	TLG100	4	4	224818	CN
Case for TLG100	RB-C3	1	10	223946	CN

**Bipod**
BIP-180 / 148**THUMB RELEASE***It is easy to get the level by thumb release.***CHECK****QUICK THUMB RELEASE**

It's easy to set up as leveling with one push on quick thumb release.

**SPECIFICATIONS**

Model	BIP-180	BIP-148
Full extended	1,800mm	1,480mm
Full closed	1,064mm	890mm
Weight	2.15kg	1.85kg
Pole size	21 ~ 38mmφ	21 ~ 38mmφ
Material	Aluminium	Aluminium

* The pole is an optional product.

**STANDARD ACCESSORIES**

- Carrying case

Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Bipod 180cm	BIP-180	4	4	217426	CN
Case for BIP-180	BIP-180-C	10	10	221994	CN
Bipod 148cm	BIP-148	4	4	224452	CN
Case for BIP-148	BIP-148-C	10	10	224635	CN
Replacement Shoe for BIP-180	BIP-1	1	10	219118	CN

Elevating Tripod -Tall type-
KEL-300**HIGH PLACE WORKING***It is the tallest model in Myzox product lineup.***CHECK****HIGH PLACE WORKING**

KEL-300 is specially designed for high place working such as ceiling work. For safety, Air-damping system has installed on the elevating part in order to avoid accident.

SPECIFICATIONS

Full extended	: 3,010mm
Full closed	: 1,260mm
Weight	: 6.8kg
Tripod head size	: 148mm φ
Elevating range sec.1	: 540mm
Elevating range sec.2	: 530mm



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Orange / Flat	KEL-300	4	4	217425	CN

GNSS Aluminium Tripod
SKY-OL**FOR GNSS ANTENNA***SKY-OL is good for GNSS use.***TRIPOD HEAD**

FLAT

COLOR

ORANGE

CHECK**GNSS TRIPOD**

SKY-OL is specialized design for GNSS Surveying (3.5m). It's good for GNSS antenna, Mapping works.

SPECIFICATIONS

Full extended	: 3,570mm
Full closed	: 1,940mm
Weight	: 6.3kg
Tripod head size	: 160 / 66mm



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Screw Lock / Orange / Flat	SKY-OL	1	10	041140	CN

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

SURVEYING ACCESSORY 8

MEASURING TOOL 9

TESTING INSTRUMENT 10

Elevating Tripod

NEL series

SMOOTH ELEVATING

NEL series has smooth elevating systems with 2 types (Dustproof Type, Graduated Type).

► FEATURES



Tripod head cover



Safety chain



Wide space



Adjustable level



Black alumite



Graduation (NEL-60SL)



NEL-33SL

NEL-60SL

✓ CHECK

SMOOTH ELEVATING

NEL series has smooth elevating system. Smooth elevating enables to set lasers up with ideal height easily.

DUST-PROOF & GRADUATED

Dust-proof type keeps smooth elevating by preventing the inflow of sand. Graduated type brings easy setting with graduation on the pole.



Smooth elevating



Graduated type



Dust-proof type

► SPECIFICATIONS

Model	NEL-18SL	NEL-33SL	NEL-60SL
Full extended	1,180mm	1,735mm	1,896mm
Full closed	830mm	1,030mm	916mm
Elevating range	180mm	335mm	610mm
Tripod head	148mm / 44mmφ	148mm / 44mmφ	148mm / 44mmφ
Weight	5.6kg	6.2kg	5.6kg

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Dustproof / Orange / Flat	NEL-18SL	1	10	217486	CN
Tripod / Dustproof / Orange / Flat	NEL-33SL	1	10	217487	CN
Tripod / Graduated / Orange / Flat	NEL-60SL	1	10	222154	CN



Product Link

Elevating Tripod for Laser

LET series

FAVORITE HEIGHT

LET series brings you your favorite height.

✓ CHECK

DOUBLE QUICK LOCK

LET series has double quick lock at each legs. Quick setting and easy adjusting by quick lock leg.



► SPECIFICATIONS

Model	LET-B	LET-C	LET-S
Full extended	1,705mm	1,370mm	1,245mm
Full closed	605mm	525mm	410mm
Weight	1.34kg	2.42kg	0.61kg
Elevating range	305mm	240mm	245mm
Screw size	5/8 inch	5/8 inch	5/8 inch



LET-B



LET-C



LET-S

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod for Laser / Standard type	LET-B	6	6	213092	CN
Tripod for Laser / Robust type	LET-C	6	6	213696	CN
Tripod for Laser / Compact type	LET-S	8	8	215950	CN



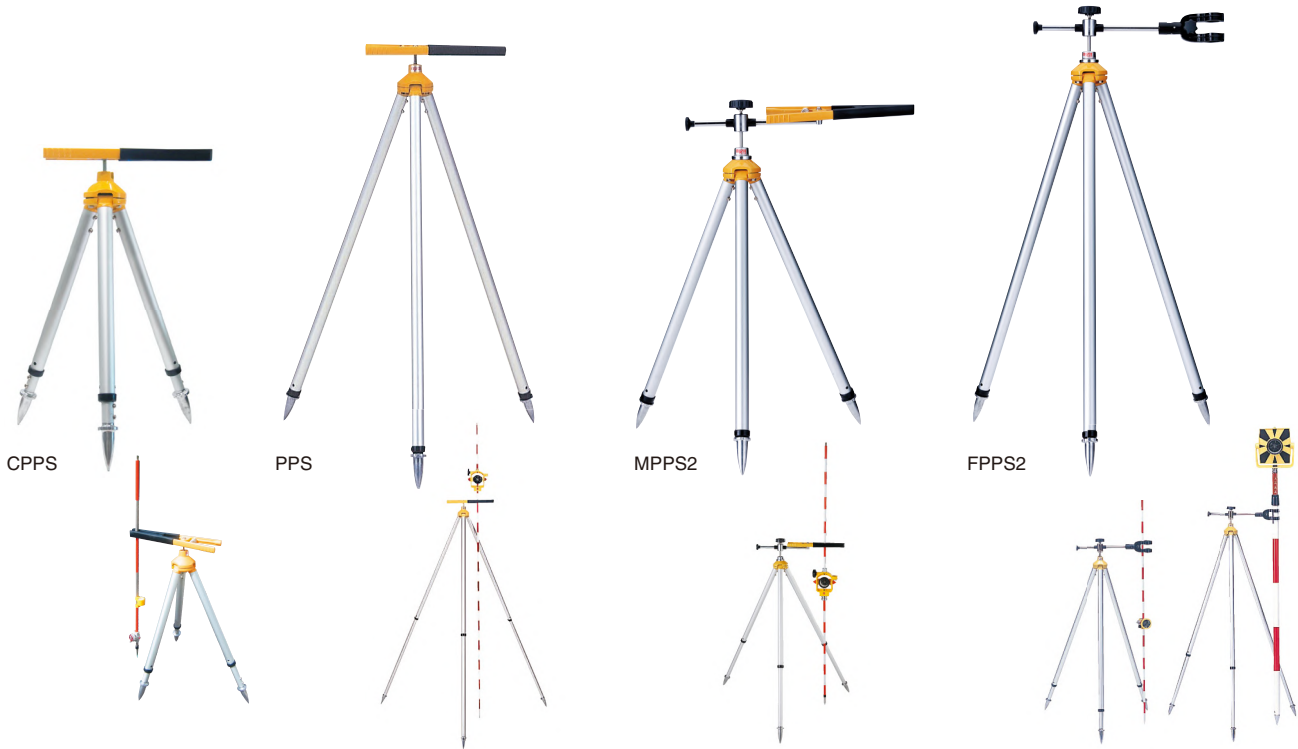
Product Link

Prism Pole Tripod

PPS series

ADJUST EASILY

PPS series has different types of clamp, which make easier to adjust pole for setting.



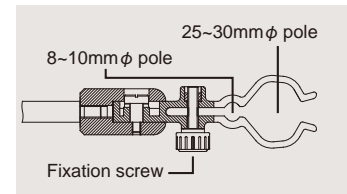
► 360° ROTATING GRIP (CPPS , PPS , MPPS2)



► SLIDABLE ARM (MPPS2)



► FLEXIBLE SYSTEM (FPPS2)



CHECK

ADJUST EASILY

The most important point of prism pole tripod is easy to set up prism poles. At the point of setting up prism poles, it is necessary to adjust circular level by adjusting prism poles and prism pole tripod.

PPS series has 360° rotating clamp or flexible clamp. Both of clamp systems bring efficient works for users.

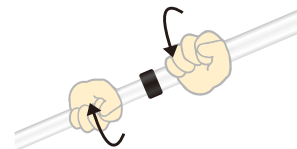


CHECK

TWIST LOCK

To extend or close the legs, it is just twist. The reason we use this locking is for efficiency.

Comparing with screw lock, the withstand load may not be high. But the loading from the above is not big, this locking system is enough to support the pole.



SPECIFICATIONS

Model	CPPS	PPS	MPPS2	FPPS2
Full extended	600mm	1,194mm	854mm	1,228mm
Full closed	459mm	756mm	601mm	790mm
Weight	1.1kg	1.4kg	1.5kg	1.55kg
Head type	Scissors clamp	Scissors clamp	Scissors clamp	Flexible clamp
Slide range	-	-	115mm	150mm



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole Tripod / Compact	CPPS	1	10	220872	CN
Prism Pole Tripod / Standard	PPS	10	10	041021	CN
Prism Pole Tripod / Slidable arm	MPPS2	1	10	217197	CN
Prism Pole Tripod / Flexible clamp	FPPS2	1	10	217198	CN

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Case for CPPS	CPPS-C	1	10	221993	CN
Case for PPS & FPPS2	PPS-C	1	10	222238	CN
Case for MPPS2	MPPS-C	1	10	221983	CN

Tripod Case TPC

FOR TRIPOD LOVER

A tripod used for many years fit comfortably in your hand.



TPC



ATC

✓ CHECK

PROTECT TRIPOD

Tripod case protects tripods from damages.
TPC has hard plastic at the bottom of the case.



► SPECIFICATIONS

Model	TPC	ATC	WTC
Allowance tripod length	1,060mm	1,060mm	1,210mm
External diameter	220mm	200mm	210mm
Suitable tripod	Aluminium tripod	Aluminium tripod	Wooden tripod

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Tripod Case / Reinforced bottom	TPC	1	10	211057	JP
Aluminium Tripod Case	ATC	1	10	219337	CN
Wooden Tripod Case	WTC	1	10	219311	CN



Product Link

Tripod Chain TCH-2

ANTISLIP

With TCH-2, you don't worry the falling of tripod.

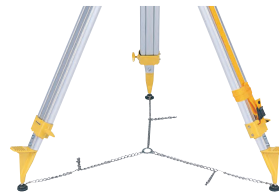


TCH-2

✓ CHECK

ADJUST LENGTH EASILY

Chain hook system makes it easy to adjust the length of chain.
Also, rubber cap holds the ground tightly.



► SPECIFICATIONS

Model	TCH-2	TCH-M
Full extended	620mm	620mm
Weight	260g	660g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod Chain	TCH-2	1	10	210113	JP
Tripod Chain with Magnet	TCH-M	1	10	220825	JP



Product Link

Slip Stopper SP2

GOOD FOR INDOOR USE

Make tripod head level by knowing the tripod leg opening.



SP2

✓ CHECK

METRIC GRADUATION

The extension leg has graduation.
It's easy to extend 3 legs equally.



► SPECIFICATIONS

Model	SP2	SP2M
Full extended	880mm	880mm
Full closed	480mm	480mm
Weight	770g	770g
Magnet	No	Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Slip Stopper	SP2	1	6	225286	CN
Slip Stopper with Magnet	SP2M	1	6	225287	CN



Product Link

PRISM 2



- Wide Angle Prism **P.030**
- 0.7 inch Prism **P.033**
- 1.0 inch Prism **P.034**
- 1.5 inch Prism **P.036**
- Prism Accessory **P.037**
- DM Pin Pole **P.038**
- 2.5 inch Prism **P.039**
- Prism Pole **P.042**
- Monitoring Prism **P.044**
- Prism Sheet **P.045**
- Tribrach / Adapter **P.046**
- Case **P.048**

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

SURVEYING ACCESSORY 8

MEASURING TOOL 9

TESTING INSTRUMENT 10

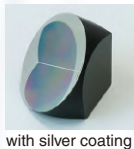
Myzox's Prisms

What is a prism?

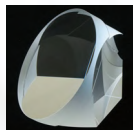
Prisms are optical polyhedrons made of glass that are meticulously polished to achieve a smooth and transparent surface. They are utilized to disperse, refract, and achieve total internal reflection of light. Additionally, prisms play a crucial role in distance measurement using total stations. By precisely reflecting the emitted light back to the instrument, prisms enable accurate distance calculations and surveying operations.

Silver Coating

By applying a silver coating to the prism surface, the reflective properties are enhanced, allowing for a wider measurement angle range. This means that the prism can accurately reflect and transmit light within a broader range of incident angles.

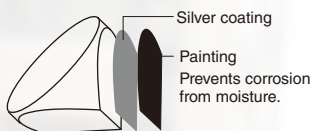


with silver coating

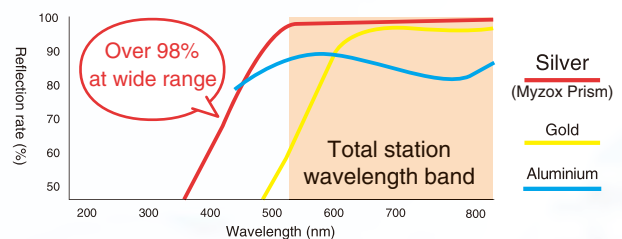


without coating

Myzox prism coating



Silver coating provides the highest reflectivity among metals, making it the most suitable for total stations. Silver coating has over 98% reflection rate at the range.



Prism Constant

The measurement distance is not simply the distance to the prism reflection point (pic.1) or the tip of the prism (pic.2). When a laser is emitted from a total station, it reflects three times within the prism (pic.3). The speed of the laser inside the prism is slower than in the air. Taking into account the calculated distance, laser speed, and refraction rate inside the prisms, the actual measurement point is located behind the prism position (pic.4).

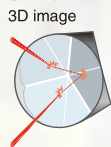
(pic.1)



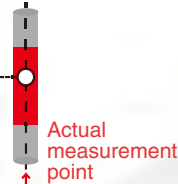
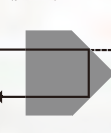
(pic.2)



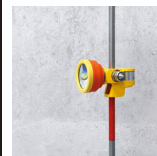
(pic.3)



(pic.4)



Prism constant : 0mm



Measurement point

Prism constant : -30mm

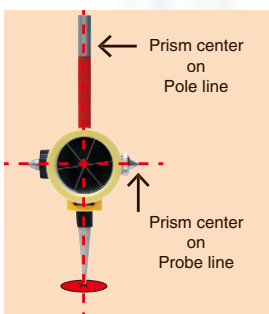


30mm

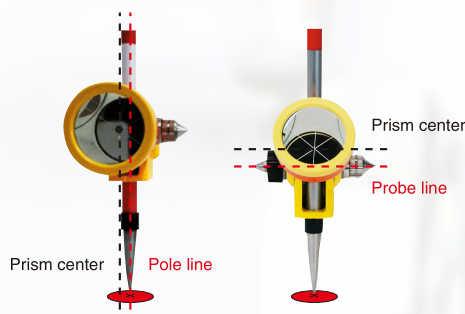
Angle Error

The prism has to be aligned perfectly to the line of sight of the total station. When aligning the instrument, it is important to align not only the center of the prism but also the tip of the probe, pole and shoe for more precise measurement results. The angle error occurs when the collimation position of the total station deviates from the target point position.

Aligned



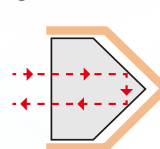
Not aligned



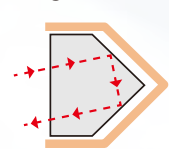
Distance Error

The speed of light in the prism is slower than in the air. When the alignment is not correct, the optical path becomes longer, resulting in distance measurement errors. Therefore, to minimize the errors, it is necessary to align the instruments properly.

Aligned



Not aligned



Main lineup of prism

Wide angle Compatible with automatic tracking total station

360° type



R-360

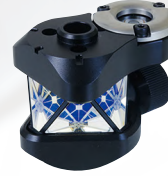
P.030



R-360MCG

P.032

220° type



Z-220P

P.031



Z-220

P.031

2.5 inch



MG-2500

P.039



PG-2500

P.039



SG-2500

P.040



KG-2500

P.040

1.5 inch



M-1500MP/GP

P.036



MG-1500SL

P.037

1 inch



M-1000MP

P.035



MG-1000SP/SPT

P.035

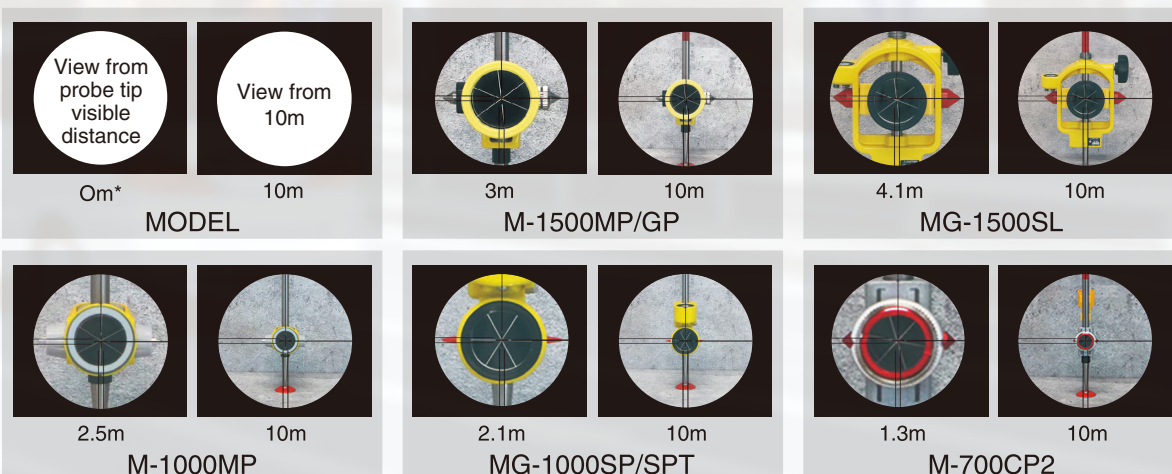
0.7 inch



M-700CP2

P.033

View image through the total station with 30x magnification TS



*Reference value. Does not take into account the elevation / depression angle.

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / USER INSTRUMENT 7

SURVEYING ACCESSORY 8

MEASURING TOOL 9

TESTING INSTRUMENT 10



360 degree Reflecting Prism REVO360

R-360

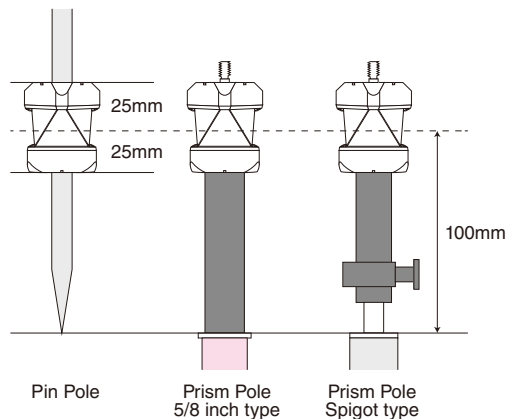
MUCH-ANTICIPATED 360° PRISM

Imposing body by shaving off the aluminium block.

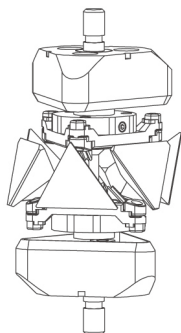


SPECIFICATIONS

Prism constant	: -4.4mm (Leica : +30mm)
Prism height	: 25mm
Targetable angle	: H : 360° V : ±25°
Screw	: 6mm φ male
Dimensions	: 46(W) × 46(D) × 74(H)mm
Weight	: approx. 120g



FEATURES



Replaceable Prism

Each prism is independent. It means those prisms are non-glued. In case the prism is broken, it is replaceable at a minimum loss.

This structure saves money for users or renting business companies. (No need to buy new prism)

SET CONTENTS

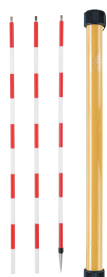
- Prism
- 75mm shoe for REVO360 (DMP-M675)
- Circular level (PC-40L)
- Prism protection cover
- Case
- Manual



Compatible with 9mm Pin Pole

REVO360 have 6mm screw at the top and bottom. 6mm screw is used for 9mm φ pole, which is widely distributed.

RELATED PRODUCTS



DM Pin Pole
DMP-9
500mm × 3



DM Pin Pole
DMP-9MINI
300mm × 5

+1 OPTION

for Prism Pole with 5/8 inch



Prism Pole Adapter

PPA100R

Dimensions	: 25 φ × 75mm
Weight	: 90g
Screw (Top)	: 6mm φ female
Screw (Bottom)	: 5/8 inch female

for Prism Pole with Leica Spigot



Leica Pole Adapter

LSP100R

Dimensions	: 38 × 30 × 62mm
Weight	: 60g
Screw (Top)	: 6mm φ female
Screw (Bottom)	: Spigot

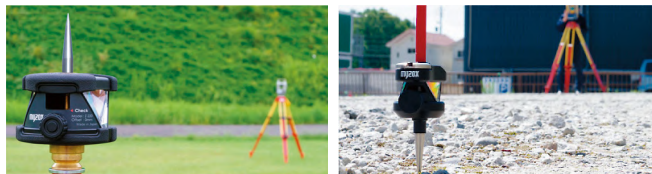


Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
360 degree Reflective Target Prism REVO360	R-360	1	5	223305	JP
Prism Pole Adapter	PPA100R	1	10	223549	CN
Leica Pole Adapter	LSP100R	1	10	223550	CN
75mm Shoe for REVO360	DMP-M675	1	10	223571	JP
DM Pin Pole / 1,500mm (500 × 3)	DMP-9	25	25	101915	CN
DM Pin Pole / 1,500mm (300 × 5)	DMP-9MINI	10	10	032025	CN

Wide Angle Reflecting Prism ZERO220 series**Z-220 / Z-220P****CREATE A NEW FROM ZERO**

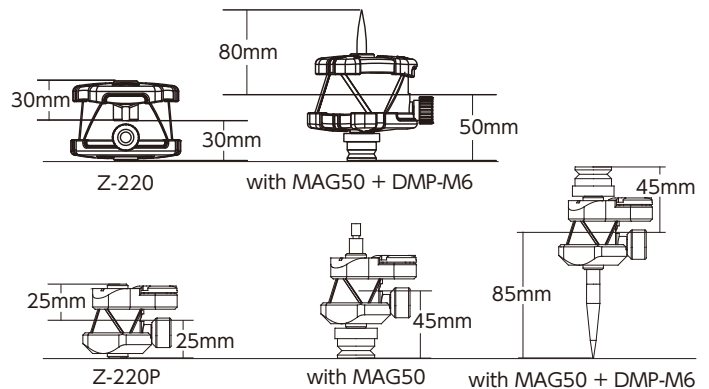
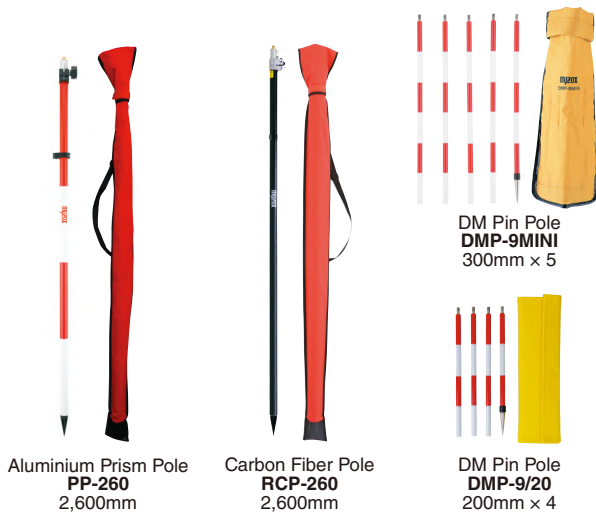
ZERO series are developed based on efficiency.

**► FEATURES**

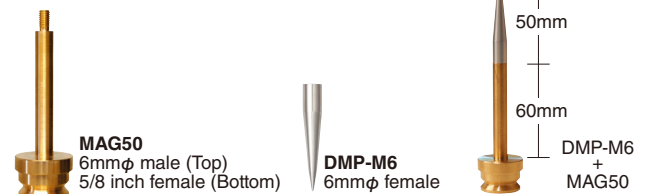
- Prism constant 0mm
It prevents from measuring in error.
- Replaceable independent prisms
Non-glued independent prisms are replaceable at a minimum loss when one of them is broken.
- View port
For accurate measuring, the prism center height is checkable from back side.
- Height adjustable
Easy to adjust the height with slidable structure.

► SPECIFICATIONS

Model	Z-220	Z-220P
Prism constant	0mm	0mm
Targetable angle	H : 220° V : ±15°	H : 220° V : ±15°
Circular level	46' / 2mm (PC-40L)	40' / 2mm (built-in)
Dimensions	93 × 82 × 60mm	45 × 65 × 50mm
Weight	196g	137g

**► RELATED PRODUCTS****► SET CONTENTS**

- Prism
- Prism protection cover
- Pole adapter (MAG50)
- Shoe for DM pin pole (DMP-M6)
- Circular level
Z-220 : PC-40L
Z-220P : Built-in
- Hexagonal wrench *Z-220P only
- Case
- Manual

**+1 OPTION (for Z-220P)**

Leica Pole Adapter

LSP100

Dimensions : 25 × 27 × 122mm

Weight : 67g

Screw (Top) : 6mmφ male

Screw (Bottom) : Spigot

Product Link
Z-220Product Link
Z-220P

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Wide Angle Reflecting Target ZERO220	Z-220	1	10	221646	JP
Wide Angle Reflecting Target ZERO220 PLUS	Z-220P	1	10	222305	JP
Case for Z-220	Z-220-C	1	10	221991	CN
Case for Z-220P	Z-220P-C	1	10	222678	CN
Prism Pole Adapter	MAG50	1	10	221851	CN
Shoe for DM Pin Pole	DMP-M6	1	10	219524	JP
Leica Pole Adapter	LSP100	1	10	222281	CN
Prism Pole / 2,600mm	PP-260	10	10	224495	CN
Carbon Fiber Pole / 2,600mm	RCP-260	10	10	218828	CN
DM Pin Pole / 1,500mm (300mm × 5)	DMP-9MINI	10	10	032025	CN
DM Pin Pole / 800mm (200mm × 4)	DMP-9/20	20	20	219339	CN

NEW Grader Prism REVO360MC R-360MCG

360° PRISM FOR MACHINE CONTROL SYSTEM

For machine control system with motor grader.



View from bottom



✓ CHECK

ROBUST STRUCTURE

The core axis made by SCM435* and metal frame bring robustness against strong vibration from heavy construction equipment.

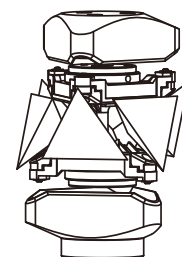
*SCM435 : Chrome-molybdenum steel



✓ CHECK

REPLACEABLE PRISMS

Each prism is independent and non-glued. In case the prism is broken, it is replaceable at a minimum loss.

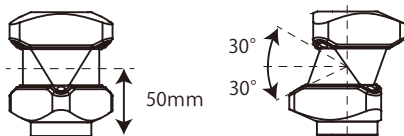


► SPECIFICATIONS

Prism constant : -5mm
Prism height : 50mm
Targetable angle : H : 360° V : ±30°
Screw : 5/8-11 UNC female(bottom)
Screw depth : 18mm
Dimensions : W84 × D84 × H90mm
Weight : 450g

► STANDARD ACCESSORIES

- Case
- Manual



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Grader Prism REVO360MC	R-360MCG	1	10	225317	JP
Case for R-360MCG	R-360MCG-C	1	1	225349	CN

✓ CHECK

STRONG BEAM REFLECTION

Seamlessly connected 6 prisms make strong beam reflection. Catch the beam from total station and reduce the lost.

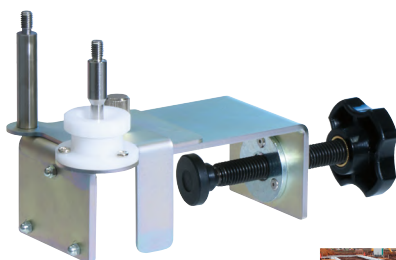


Product Link

NEW Prism Adapter for Installing Gutter Concrete GC-ADP

FOR INSTALLING U-SHAPED GUTTERS

Efficient installation of drainage ditches using heavy machinery.



✓ CHECK

EASY INSTALLATION

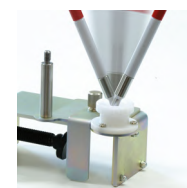
It has excellent compatibility with construction management software.



✓ CHECK

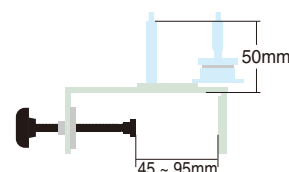
2 MOUNTING SHAFTS

One is for vertical, and the other with a ball joint for angle adjustment.



► SPECIFICATIONS

Clamping width : approx. 45 ~ 95mm
Screw : 6mmφ
Dimensions : 90 × 168 × 108mm
Weight : approx.700g

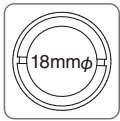


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Adapter for Installing Gutter Concrete	GC-ADP	1	10	224672	JP

NEW 0.7 inch Compact Prism M-700CP2

FOR CIVIL SURVEYING

The distance to the TS gets closer with wider elevation angle than before.



0.7 inch compact



Slidable on DM pin pole

SPECIFICATIONS

Prism size	: 0.7 inch (18mm)
Prism constant	: 0mm
Beam deviation	: 5"
Prism coating	: Silver
Dimensions	: 50 × 32.8 × 27.6 mm
Pole size	: 9mmφ
Weight	: approx. 26.5g

STANDARD ACCESSORIES



Case



Corner adapter



Circular level
PC-40L
(46' / 2mm)

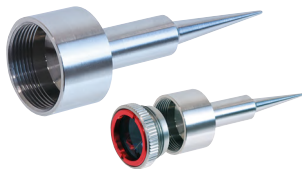


Lens cap

+1 OPTION

Offset Wall Point Adapter

For very narrow places like where corner adapter cannot be used.



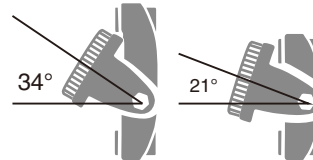
SPECIFICATIONS (M-ADP50)

Prism	: M-704R
Prism constant	: +50mm
Size	: 23mmφ × 69mm
Weight	: approx. 38g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
0.7 inch Prism set	M-700CP2	1	10	224263	JP
Case for M-700CP2	M-700CP-C	1	10	221989	CN
0.7 inch Prism with holder	M-704R	1	10	219893	JP
Corner Adapter for M-704R	-	1	10	219902	JP
Circular Level (46'/2mm)	PC-40L	1	10	220477	TW
Offset Wall Point Adapter	M-ADP50	1	10	222365	JP
SS Prism Pole Tripod set	M-700CP2 S-SET	1	10	224264	JP
SS Prism Pole Tripod	PPS-SS	1	10	221594	JP
DM Pin Pole / 150mm	DMP-150	1	10	221596	CN
DM Pin Pole / 200mm	DMP-200	1	10	221597	CN
Shoe for DM Pin Pole / Female	DMP-M6	1	10	219524	JP
Case for PPS-SS	M-700S-C	1	10	221990	CN

✓ CHECK

WIDER ELEVATION ANGLE



M-700CP2

Existing product

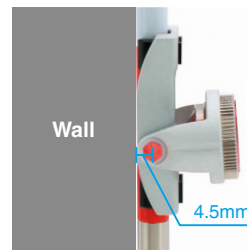
✓ CHECK

SNAP-ON / VISIBLE PRISM HEIGHT

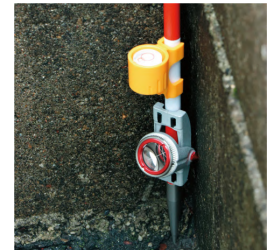


✓ CHECK

BEST FOR NARROW PLACES



By the wall



At the corner

+1 OPTION

SS Prism Pole Tripod Set (M-700CP2 S-SET)



- + Compact prism M-700CP2
- Case (M-700CP-C)
- Corner adapter
- Circular level (PC-40L)
- Lens cap
- + SS Prism Pole Tripod PPS-SS
- Case (M-700S-C)
- + DM Pin Pole 150mm DMP-150
- + DM Pin Pole 200mm DMP-200
- + Shoe for DM Pin Pole DMP-M6

SPECIFICATIONS(PPS-SS)

Pole size	: 2.2 ~ 9mmφ
Full extended	: 306mm
Full closed	: 162mm
Weight	: approx. 130g
Case	: M-700S-C



Product Link

0.7 inch Stick Prism

M-700S

HIGH PLACE WORK

M-700S put the unreachable within reach.



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
0.7 inch Stick Prism	M-700S	1	10	219930	JP
Point Adapter	M-ADP	1	10	220810	JP
Case for M-700S	M-700S-C	1	10	221990	CN

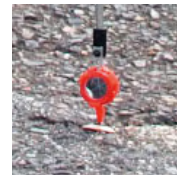
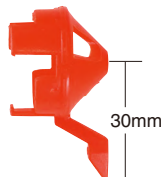
CHECK

FLEXIBLE HEAD

Flexible head get the point where you measure.



CHECK



Point Adapter M-ADP

M-ADP can indicate the point to measure accurately.

SPECIFICATIONS

Prism size : 0.7 inch (18mm)
Prism constant : 0mm
Beam deviation : 5"
Prism coating : Silver

STANDARD ACCESSORIES



Carrying case



Point adapter



Product Link

0.7 inch Strap Prism

M-700HP

PORTABILITY

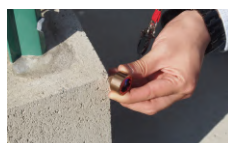
Strap prevents the prism from losing.



CHECK

PORTABILITY & CONVENIENCE

This product focus on portability & convenience. It saves time and energy.



Corner measuring



Wall measuring

SPECIFICATIONS

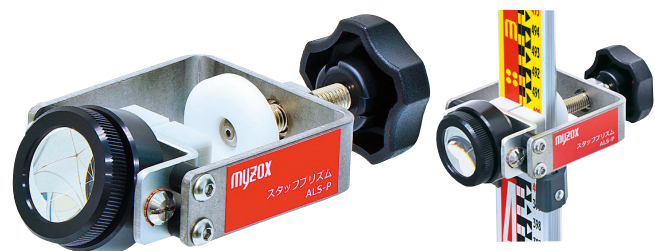
Prism size : 0.7 inch (18mm)
Prism constant : 0mm
Beam deviation : 5"
Prism coating : Silver
Strap length : 450mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
0.7 inch Strap Prism	M-700HP	1	10	220333	JP

NEW Sliding Staff Prism ALS-P

DEDICATED TO ALUMINIUM STAFF

For topographic survey in mountainous regions.

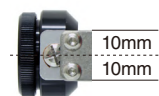


FEATURES

- An assist when prism cannot reflect the light beam because of its angle or by obstacles
- Useful for surveying in an area with a large difference in elevation

SPECIFICATIONS

Prism size : 1 inch (25mm)
Prism constant : +5mm *1
Prism height : -10mm from top of white rubber part
Tilting : 19° (upper) / 19° (lower) *2
Staff size : Width 30 ~ 52mm / Depth 10 ~ 28mm
Dimensions : 83 x 120 x 37mm
Weight : 160g



Prism height

*1 When putting the prism at the lowest available section of the staff.

*2 Depends on prism's angle, prism height will be changed.

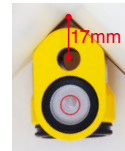
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Sliding Staff Prism	ALS-P	1	10	222697	JP

1.0 inch Prism Corner use**MG-1000SP series****SPECIALIST OF CORNER USE***Prism constant is unchangeable at any angles on corner or wall.***Detachable Target Probe**
MG-1000SP**Fixed Target Probe**
MG-1000SPT

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
1.0 inch Prism / Fixed Target	MG-1000SPT	1	10	221408	CN
1.0 inch Prism / Detachable Target	MG-1000SP	1	10	217891	CN
Case for MG-1000SP series	M-1500-C	1	10	221988	CN



Push release

Circular level
(40° / 2mm)Easy-to-adjust
screw for level**CHECK****PRISM CONSTANT TO CORNER PRISM CONSTANT TO WALL**17mm
(MG-1000SP)

12mm

**SPECIFICATIONS**

Model	MG-1000SPT	MG-1000SP
Prism size	1.0 inch (25mm)	1.0 inch (25mm)
Prism constant	0mm	0mm
Beam deviation	5"	5"
Prism coating	Silver	Silver
Dimensions	45.5 × 45 × 68 mm	35 × 45 × 68 mm
Pole size	9mmφ	9mmφ

STANDARD ACCESSORIES

- Carrying case
- Hexagonal wrench
- Corner adapter
- Detachable target probe (MG-1000SP only)



Carrying case



Corner adapter

1.0 inch Prism**M-1000MP****WIDE TILTING***M-1000MP has wide tilting range, upward 44 degree and downward 38 degree.***STANDARD ACCESSORIES**

- Carrying case
- Hexagonal wrench

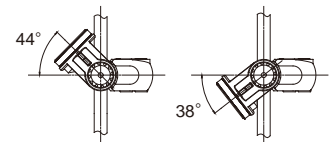
Circular level
(40° / 2mm)

Carrying case

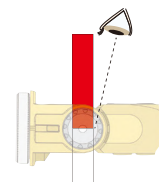
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
1.0 inch Prism	M-1000MP	1	10	220370	JP
Case for M-1000MP	M-1000MP-C	1	10	222280	CN

CHECK**WIDE TILTING**

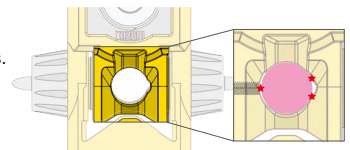
M-1000MP has totally 82° wide tilting range.

Upper Tilting : 44°
Lower Tilting : 38°**CHECK****VIEWING SLIT**

M-1000MP has viewing slit for adjusting the height of prism. It brings easier to adjust height and save working time.

**CHECK****GOOD AXIS ACCURACY**

M-1000MP holds pole at 3 points. By doing this, pole is always set at same position.

**SPECIFICATIONS**

Prism size	: 1.0 inch (25mm)
Prism constant	: 0mm
Beam deviation	: 5"
Prism coating	: Silver
Dimensions	: 67 × 59 × 34 mm
Pole size	: 9mmφ
Weight	: approx. 95g



Product Link



Product Movie

1.5 inch Prism M-1500 series

STANDARD OF MINI PRISM

Slidable mini prism with prism constant 0mm.



Circular level
(40' / 2mm)



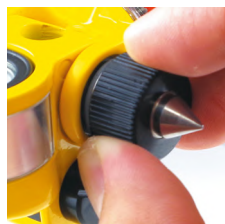
M-1500GP
Dual Lock



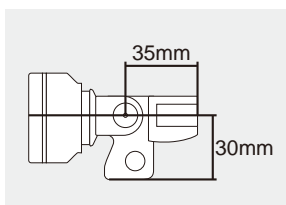
M-1500MP



M-1500GP
Dual lock
(Screw / Quick)



M-1500MP
Screw lock



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
1.5 inch Prism Dual Lock	M-1500GP	1	10	221486	CN
1.5 inch Prism	M-1500MP	1	10	221485	CN
Case for M-1500 series	M-1500-C	1	10	221988	CN
Prism Protector for Prism	SJ-M	1	10	219296	TW
Prism Protector for Body	SJ-F	1	10	221808	TW

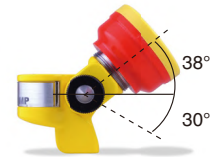
CHECK

WIDER ELEVATION ANGLE

Maximum elevation angle is 38 degree.

It is 5 degree wider than conventional products.

This change will bring an accurate surveying at closer range.



CHECK

NAME PRINTING

The product with initial specifications show our brand and model name.

Those signs are made of sticker, and you can change to your favorite words.



CHECK

MAINTENANCE PERFORMANCE

The soft patch on inside lock part which contacts with the pole is more subject to become worn.

To maintain more easily, we have changed to the independent structure.



CHECK

KNOB & CIRCULAR LEVEL

To handle easily, we changed to the width of a fixation knob with fine slits.

The bottom color of circular level is changed to silver. Silver color help to increase the visibility.



SPECIFICATIONS

Model	M-1500MP	M-1500GP
Prism size	1.5 inch (38mm)	1.5 inch (38mm)
Prism constant	0mm	0mm
Beam deviation	2" - 3"	2" - 3"
Prism coating	Silver	Silver
Dimensions	81 × 73 × 53 mm	81 × 73 × 53 mm
Pole size	9mm φ	9mm φ
Weight	approx. 178g	approx. 190g

STANDARD ACCESSORIES

- Carrying case
- Hexagonal wrench
- Corner adapter (Built-in)
- Lens cap



OPTION

Prism Protector SJ series



SJ-M

SJ-F

SUITABLE PRODUCT

SJ-M (for Prism) : M-1500MP/GP, MG-1500SL, MG-1504Y/B
SJ-F (for Body) : M-1500MP/GP

1.5 inch Prism 0mm / 30mm constant**MG-1500SL****PRISM CONSTANT CHANGEABLE**

MG-1500SL is prism constant changeable, 0mm / -30mm.

Circular level
(30' / 2mm)Slidable
(Prism constant 0mm)

with SL-A

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
1.5 inch Prism	MG-1500SL	1	10	031060	CN
Mini Prism Accessory Set (Ref. Page 048)	SL-A	1	10	031071	JP
Case for MG-1500SL	MG-1500SL-C	1	10	221992	CN

CHECK**PRISM CONSTANT CHANGEABLE**MG-1500SL can be used with
suitable prism constant.
(0mm / -30mm)

0mm

-30mm

SPECIFICATIONS

Prism size : 1.5 inch (38mm)
 Prism constant : 0mm / -30mm
 Beam deviation : 2" - 3"
 Prism coating : Silver
 Dimensions : 115 × 70 × 20 mm
 Pole size : 9mm φ
 Prism height : 60mm
 Top screw : 5/8 inch male
 Bottom screw : 5/8 inch female
 Weight : approx. 281g



Product Link

STANDARD ACCESSORIES

- Carrying case
- Corner adapter
- Hexagonal wrench
- Lens cap



Carrying Case



Corner adapter

NEW Mini Bipod Set
BIP-MINI**LEVELING BY FOOT SCREW**

Suitable for ground marking.



Mini bipod use

Handheld use

* Prism (R-360) and adapter
(PPA100R) are not included.**OPTION**360° Prism
R-360
(Ref. Page 030)Prism Pole Adapter
PPA100R
(Ref. Page 030)

- **SPECIFICATIONS (Mini bipod)**
- Dimensions : 220 × 240 × 70mm
 Foot range : 45mm
 Weight : 835g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Bipod Set	BIP-MINI	1	10	225000	CN
360 degree Reflective Target Prism REVO360	R-360	1	5	223305	JP
Prism Pole Adapter	PPA100R	1	10	223549	CN

NEW Stake Out Mini Rod
SOMRBuilt-in circular level
(40'/2mm)

126mm

HANDHELD

Comfortable design to grip.

SPECIFICATIONS

Dimensions : 138 × 61 × 38mm
 Screw : UNC5/8-11 male
 Weight : 190g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Stake Out Mini Rod	SOMR	1	10	224973	CN
Replacement Shoe Tip	PP-5S	1	10	224470	CN

NEW Mini Prism Kit Case
M-PKC**SPECIFICATIONS**

Dimensions
 Inner : 260 × 60 × 85mm
 Outer : 280 × 83 × 110mm

CONTENTS EXAMPLES

- DM pin pole (DMP-9/20)
- Prism (R-360)
- Circular level (PC-40L)
- Stake out mini rod (SOMR)
- Prism pole adapter (PPA100R)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Kit Case	M-PKC	1	10	225298	CN

DM Pin Pole -Colorfast type- MPP series

COLORFAST

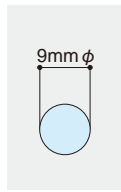
MPP series has colorfast structure by resin, never peel off the color by sliding prisms.



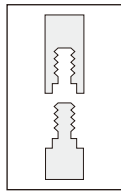
MPP-18



MPP-12



Pole diameter

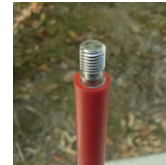
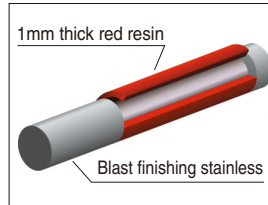


Robust Joint

✓ CHECK

COLORFAST STRUCTURE

Red parts are made of resin to maintain the color.
When sliding prisms on DM pin poles, conventional pole will lose color.
But MPP series use 1mm thick resin to avoid losing color.



► SPECIFICATIONS

Model	MPP-18	MPP-10	MPP-12
Full extended	1,800mm	1,000mm	1,250mm
Section	600mm / 3 sec.	1,000mm / 1 sec.	300mm / 3 sec.
Material	Stainless & resin	Stainless & resin	Stainless & resin
Color interval	100mm interval	100mm interval	50mm interval
Case	MPP-C (Plastic)	MPP-100C (Plastic)	MPP-SC (Fabric)

► STANDARD ACCESSORIES

- Plastic case (MPP-18, MPP-10)
- Soft case (MPP-12)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DM Pin Pole / 1,800mm (600x3)	MPP-18	1	10	219522	JP
Case for MPP-18	MPP-C	1	10	219714	CN
DM Pin Pole / 1,250mm (300x3, 350x1)	MPP-12	1	10	219941	JP
Case for MPP-12	MPP-SC	1	10	219943	CN
DM Pin Pole / 1,000mm (1000x1)	MPP-10	1	10	219940	JP
Case for MPP-10	MPP-100C	1	10	219942	CN
Shoe for DM Pin Pole	DMP-50	1	10	101919	CN

DM Pin Pole DMP series

ROBUST JOINT

All of DM Pin Poles have robust joint structure with high straight accuracy.



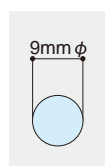
DMP-9



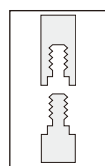
DMP-9MINI



DMP-9/20



Pole diameter

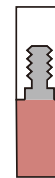


Robust Joint

✓ CHECK

ROBUST JOINT STRUCTURE

All joint type DM Pin Poles have "Robust Joint Structure".
By making joint point thick, it brings high straight accuracy and break-proof.



► SPECIFICATIONS

Model	DMP-9	DMP-9MINI	DMP-9/20
Full extended	1,500mm	1,500mm	800mm
Section	500mm / 3 sec.	300mm / 5 sec.	200mm / 4 sec.
Material	Stainless	Stainless	Stainless
Color interval	50mm interval	50mm interval	50mm interval
Case	DMP-9-C (Aluminium)	Fabric	Artificial leather

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DM Pin Pole / 1,500mm (500x3)	DMP-9	25	25	101915	CN
Aluminium Case for DMP-9	DMP-9-C	1	10	212820	CN
DM Pin Pole / 1,500mm (300x5)	DMP-9MINI	10	10	032025	CN
DM Pin Pole / 800mm (200x4)	DMP-9/20	20	20	219339	CN
Shoe for DM Pin Pole	DMP-50	1	10	101919	CN
Shoe for DM Pin Pole (Female)	DMP-M6	1	10	219524	JP



Product Link

2.5 inch Prism

MG2.5 series



EYE SCOPE & TILTING

It is easy to aim direction from prism side with EYE SCOPE & TILTING.

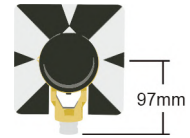


MG-2500S (Tribrach set)

SC-2500S
(Soft case set)



MG-2500SP (Prism target set)

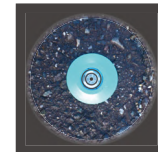


97mm

✓ CHECK



Silver coating



Bright field of view
(Optical plummet)



Prism constant

► SPECIFICATIONS

Model	MG-2500S (P)	MG-2500G (P)
Prism size	2.5 inch (63.5mm)	2.5 inch (63.5mm)
Prism constant	0mm	0mm
Beam deviation	5" - 6"	5" - 6"
Prism coating	Silver	Silver
Optical plummet	3.6X	3.6X

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5 inch Prism / Yellow / Tribrach set	MG-2500S	2	10	217900	CN
2.5 inch Prism / Yellow / Soft case set	SC-2500S	2	10	240030	CN
2.5 inch Prism / Gray / Tribrach set	MG-2500G	2	10	217901	CN
2.5 inch Prism / Yellow / Prism Target Set	MG-2500SP	10	10	217902	CN
2.5 inch Prism / Gray / Prism Target Set	MG-2500GP	10	10	217903	CN

► PACKAGE

Tribrach set
: Prism target set, Tribrach set (MG030:Ref. Page 046),
Adjustment tools, Hard case
Soft case set
: Prism target set, Tribrach set (MG030:Ref. Page 046),
Adjustment tools, Soft case
Prism target set (with soft case)
: Prism, Target & Holder set



Product Link

2.5 inch Prism

PG2.5 series



VIVID COLOR

PG series has vivid color targets to be found easily.



PG-2500G (Tribrach set)



PG-2500GP (Prism target set)

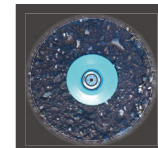


97mm

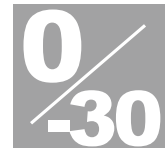
✓ CHECK



Silver coating



Bright field of view
(Optical plummet)



Prism constant

► SPECIFICATIONS

Model	PG-2500S (P)	PG-2500G (P)
Prism size	2.5 inch (63.5mm)	2.5 inch (63.5mm)
Prism constant	0 / -30mm	0 / -30mm
Beam deviation	5" - 6"	5" - 6"
Prism coating	Silver	Silver
Optical plummet	3.6X	3.6X

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5 inch Prism / Yellow / Tribrach set	PG-2500S	2	10	-	CN
2.5 inch Prism / Gray / Tribrach set	PG-2500G	2	10	218442	CN
2.5 inch Prism / Yellow / Prism Target Set	PG-2500SP	10	10	219330	CN
2.5 inch Prism / Gray / Prism Target Set	PG-2500GP	10	10	217938	CN

► PACKAGE

Tribrach set (with carrying case)
: Prism target set, Tribrach set (MG030:Ref. Page 046), Adjustment tools
Prism target set (with soft case)
: Prism, Target & Holder set



Product Link

2.5 inch Prism SG2.5 series



2 TYPES PRISM CONSTANT

SG series has 2 types of Prism Constant, 0mm / 30mm.



SG-2500G (Tribrach set)



SG-2500GP (Prism target set)

SPECIFICATIONS

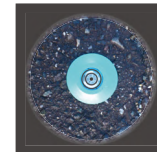
Model	SG-2500S (P)	SG-2500G (P)
Prism size	2.5 inch (63.5mm)	2.5 inch (63.5mm)
Prism constant	0 / -30mm	0 / -30mm
Beam deviation	5" - 6"	5" - 6"
Prism coating	Silver	Silver
Optical plummet	3.6X	3.6X

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5 inch Prism / Yellow / Tribrach set	SG-2500S	2	10	222290	CN
2.5 inch Prism / Gray / Tribrach set	SG-2500G	2	10	222289	CN
2.5 inch Prism / Yellow / Prism Target Set	SG-2500SP	10	10	-	CN
2.5 inch Prism / Gray / Prism Target Set	SG-2500GP	10	10	217944	CN
Prism & Holder set for SG-2500SP	MY201SHP	1	10	222273	CN
Target for SG-2500SP	MY201ST	1	10	222272	CN

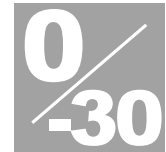
CHECK



Silver coating



Bright field of view
(Optical plummet)



Prism constant

PACKAGE

Tribrach set (with carrying case)

: Prism target set, Tribrach set (MG030:Ref. Page 046), Adjustment tools

Prism target set (with soft case)

: Prism, Target & Holder set



Product Link

NEW 2.5 inch Prism KG2.5 series



3 TYPES PRISM CONSTANT

KG series has 3 types of prism constant, 0mm / -30mm / -40mm.



KG-2500G (Tribrach set)



KG-2500GP (Prism Target set)

CHECK



Bright field of view
(optical plummet)



Height adjustable : 23mm



SPECIFICATIONS

Prism size	: 2.5 inch (63.5mm)
Prism constant	: 0mm / -30mm (with adapter) / -40mm
Prism height	: 98.5mm / 180.5 ~ 203.5mm (with height adapter)
Beam deviation	: 5" - 6"
Prism coating	: Silver
Optical plummet	: 3.6X

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5 inch Prism / Tribrach set	KG-2500G	2	10	223564	CN
2.5 inch Prism / Prism Target Set	KG-2500GP	10	10	222928	CN

SET CONTENTS

KG-2500G

- Prism
- Target & Holder set
- Offset adapter -30mm
- Tribrach (MG030G)
- Adjustment tools
- Hard case

KG-2500GP

- Prism
- Target & Holder set
- Offset adapter -30mm
- Soft case



Offset adapter
-30mm

2.5 inch Triple Prism

TG2.5 series

**TRIPLE PRISM***Triple prisms are easy to be found and aimed.*

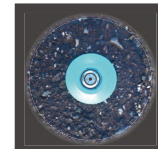
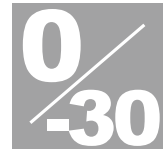
TG-2500G (Tribrach set)



TG-2500GP (Prism target set)

CHECK

Silver coating

Bright field of view
(Optical plummet)

Prism constant

SPECIFICATIONS

Model	TG-2500S (P)	TG-2500G (P)
Prism size	2.5 inch (63.5mm)	2.5 inch (63.5mm)
Prism constant	0 / -30mm	0 / -30mm
Beam deviation	5" - 6"	5" - 6"
Prism coating	Silver	Silver
Optical plummet	3.6X	3.6X

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5 inch Prism / Yellow / Tribrach set	TG-2500S	2	10	217904	CN
2.5 inch Prism / Gray / Tribrach set	TG-2500G	2	10	217905	CN
2.5 inch Prism / Yellow / Prism Target Set	TG-2500SP	10	10	240038	CN
2.5 inch Prism / Gray / Prism Target Set	TG-2500GP	10	10	240029	CN

PACKAGE

Tribrach set (with carrying case)

: Prism target set, Tribrach set (MG030:Ref. Page 046), Adjustment tools

Prism target set (with soft case)

: Prism, Target & Holder set



Product Link

LED Flashing Prism Target

LED30

**HIGH VISIBILITY BY LED FLASHING***LED30 has 4 LED lights on the prism target. It's useful to use at night works, mining site and long distance works and so on.*

Shock proof



Water proof IP54

Prism constant
-30mmStandard accessory
LA-0Prism constant
0mm**CHECK****LED FLASHING**

LED30 helps at night works, mining site or long distance works and so on. Because LED lights indicate clearly where the prism is by its flashing.

It's easy to change the brightness and frequency by switching the button at back side of prism target.

Selection of Brightness : 100%, 70%, 40%, 20%

Frequency of Flashing : 1hz, 3hz, 6hz, and lighting

* When setting as prism constant 0, it must be used with the attached adapter, LA-0.

SPECIFICATIONS

Model	LED30P	LED30
Prism constant	0 / -30mm	0 / -30mm
2.5 inch prism	Included	Not Included
Operating time (flashing)	40 hours	40 hours
Operating time (lighting)	80 hours	80 hours
Battery	AAA battery × 2	AAA battery × 2
Size (LED30 target)	178 × 178 × 50mm	178 × 178 × 50mm

SET CONTENTS

- LED flashing target
- Prism (MG-2504R) *LED30P only
- Adapter (LA-0)
- Screwdriver

- Battery
- Manual
- Carrying case



Product Link

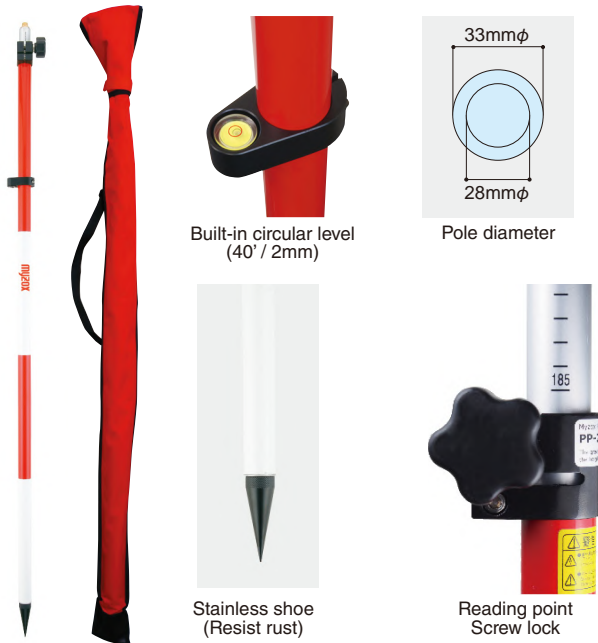
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
LED Flashing Prism Target with 2.5 inch Prism	LED30P	1	10	240021	TW
LED Flashing Prism Target without 2.5 inch Prism	LED30	1	10	219394	TW

Prism Pole 2.6 Meter

PP-260 series

SCREW LOCK

PP-260 series has a screw lock system.
The screw clamp can lock tight easily.

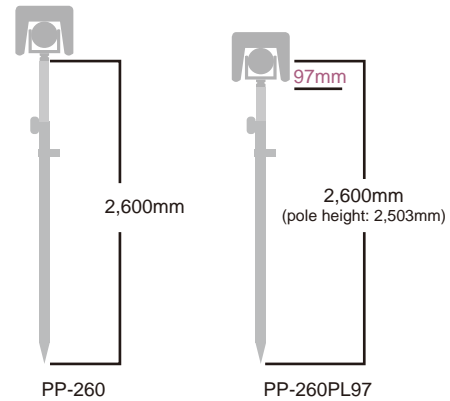


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-260	10	10	224495	CN
Prism Pole (Prism height off set)	PP-260PL97	10	10	219321	CN
Replacement Shoe	RCP-1	1	10	219266	CN

✓ CHECK

PRISM HEIGHT GRADUATION

PP-260PL97 indicates prism center height from measuring points.
Because pole graduation of PP-260PL97 includes prism center height of Myzox 2.5 inch prism target. (97mm)



► SPECIFICATIONS

Model	PP-260	PP-260PL97
Full extended	2,600mm	2,503mm
Full closed	1,480mm	1,483mm
Screw	5/8 inch male	5/8 inch male
Weight	1.20kg	1.20kg
Color interval	30cm interval	30cm interval
Section	2.6m / 2 sec.	2.6m / 2 sec.

► STANDARD ACCESSORIES

- Carrying Case



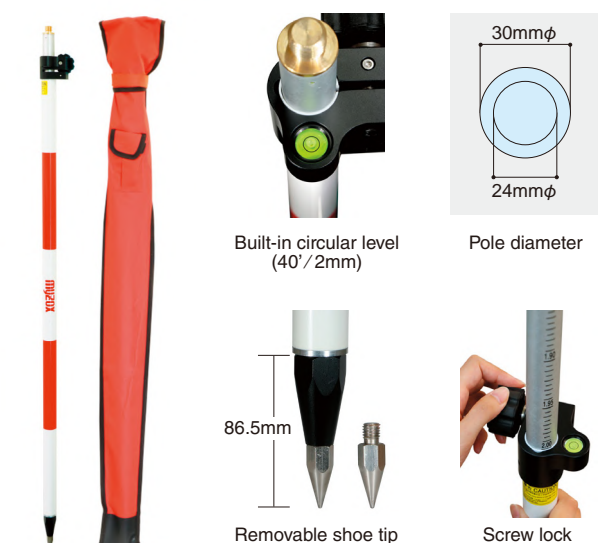
Product Link

NEW Prism Pole 2.0 Meter

PP-200S series

SCREW LOCK

PP-200 series has a screw lock system.
The screw clamp can lock tight easily.

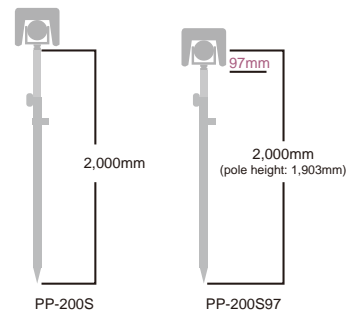


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200S	10	10	224370	CN
Prism Pole (Prism height off set)	PP-200S97	10	10	224371	CN
Replacement Shoe Tip	PP-5S	1	10	224470	CN
Replacement Case	RCP-200-C	1	10	223944	CN
Flexible Flat Shoe	RCP-FF	1	10	224259	JP
Flat Pole Shoe	RCP-2	1	10	221509	CN

✓ CHECK

PRISM HEIGHT GRADUATION

PP-200S97 indicates prism center height from measuring points.
Because pole graduation of PP-200S97 includes prism center height of Myzox 2.5 inch prism target. (97mm)



► SPECIFICATIONS

Model	PP-200S	PP-200S97
Full extended	2,000mm	1,903mm
Full closed	1,130mm	1,130mm
Screw	5/8 inch male	5/8 inch male
Weight	approx. 945g	approx. 945g
Color interval	20cm	20cm
Graduation	5mm	5mm
Section	2.0m / 2 sec.	2.0m / 2 sec.

► STANDARD ACCESSORIES

- Carrying Case

+1 OPTION



Flexible Flat Shoe
RCP-FF



Flat Pole Shoe
RCP-2



Product Link

Prism Pole Upper Extension

EV series

ALL-IN ONE

EV series is all-in one prism pole with two graduation patterns.



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200EV	10	10	217948	CN
Prism Pole (Prism height offset)	PP-200EV97	10	10	219345	CN
Replacement Shoe	PP-2	1	10	031015	JP

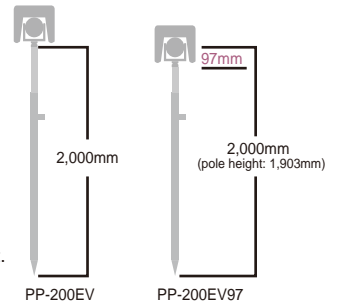
CHECK

ALL-IN ONE

Built-in circular level :
No need to loose it at field.

PRISM HEIGHT GRADUATION

PP-200EV97 indicates prism center height from measuring points.
Because pole graduation of PP-200EV97 includes prism center height of Myzox 2.5 inch prism target. (97mm)



SPECIFICATIONS

Model	PP-200EV	PP-200EV97
Full extended	2,000mm	1,903mm
Full closed	1,133mm	1,036mm
Graduation	Metric	Metric
Weight	750g	750g
Screw type	5/8 inch male	5/8 inch male
Color interval	20cm interval	20cm interval

STANDARD ACCESSORIES

- Carrying Case



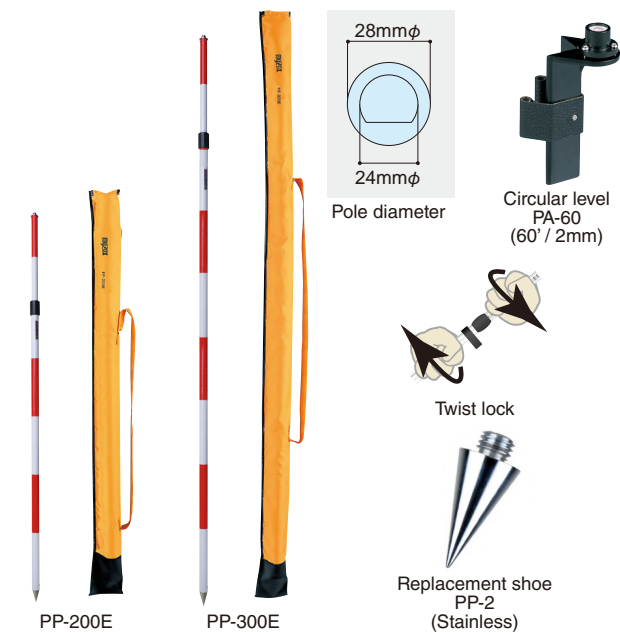
Product Link

Prism Pole Upper Extension

E series

STANDARD PRISM POLE

E series is standard model of prism pole with visible color on upper pole.

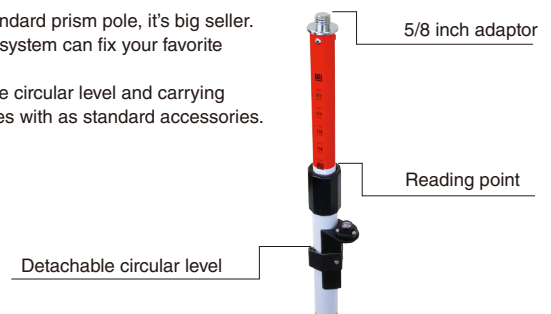


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole / 2,000mm	PP-200E	10	10	031020	CN
Prism Pole / 3,000mm	PP-300E	10	10	031021	CN
Replacement Shoe	PP-2	1	10	031015	JP
Case for PP-200E	PP-200E-C	1	10	221979	CN
Case for PP-300E	PP-300E-C	1	10	221980	CN

CHECK

BEST SELLER

This is standard prism pole, it's big seller.
Twist lock system can fix your favorite height.
Detachable circular level and carrying case comes with as standard accessories.



SPECIFICATIONS

Model	PP-200E	PP-300E
Full extended	2,000mm	3,000mm
Full closed	1,133mm	1,663mm
Graduation	Metric	Metric
Weight	750g	1,020g
Screw type	5/8 inch male	5/8 inch male
Color interval	20cm interval	20cm interval

STANDARD ACCESSORIES

- Carrying Case
- Circular level (PA-60)



Product Link

Monitoring Prism Anchor type TT series

NODAL PRISM AND STICKER TYPE

Selectable the best match size by monitoring distance.



► Features

- Adjustable a direction of prism in X & Y axis easily
- Selectable the best match size by monitoring distance
- Japan made
- Anchor bolt is in the set (Length : 70mm , 14mm φ)

► SPECIFICATIONS

Model	TT-17	TT-27	TT-0
Prism size	1 inch (25mm)	1.5 inch (38mm)	47 x 47mm
Prism constant	-17mm	-27mm	0mm
Prism height	57mm	60mm	60mm
Beam deviation	5"	5"	-
Dimensions	H87.45 x W50 x D26mm	H98.5 x W66 x D33.7mm	H95.5 x W68 x D22mm
Weight	130g (w/o anchor bolt)	200g(w/o anchor bolt)	120g (w/o anchor bolt)

► STANDARD ACCESSORIES

- Anchor bolt (L70 x 14mm φ , 59g)



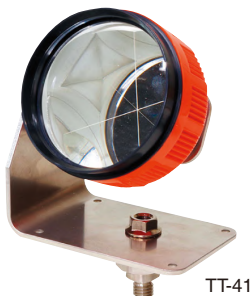
Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Monitoring Prism / 1 inch / Nodal Prism	TT-17	1	10	218459	JP
Monitoring Prism / 1.5inch / Nodal Prism	TT-27	1	10	218460	JP
Monitoring Prism / 47x47mm	TT-0	1	10	218461	JP

2.5 inch Monitoring Base Kit TT-41

BIG MONITORING PRISM

TT-41 is suitable for long monitoring such as dams.



1 OPTION

Rain Cover for MG-2504R/S



► SPECIFICATIONS

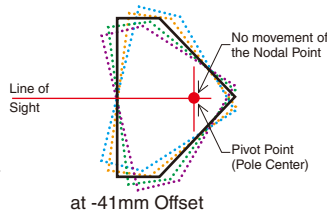
Prism size	: 2.5 inch (63.5mm)
Prism constant	: -41mm
Prism height	: 60mm
Beam deviation	: 5" - 6"

► STANDARD ACCESSORIES

- Base mount
- Anchor bolt
- * Prism canister is not included.

✓ CHECK

TT-41 is a nodal prism. Surveying Prisms and holders that are not nodal prisms can cause angular errors, if it is not perfectly pointed toward the measuring instrument.



at -41mm Offset

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5 inch Monitoring Base Kit	TT-41	4	4	222256	JP
Prism Canister / Orange	MG-2504R	1	10	219328	CN
Rain Cover for 2.5 inch prism	RC-25	4	4	222257	JP

Monitoring Prism L-bar type TK series

WATER RESISTANCE

Myzox monitoring prisms are water resistance, so they can use for a long term.



TK-10S / High Visibility

TK-10

► Features

- Adjustable a direction of prism in X & Y axis easily
- Prism anti-drop mechanism
- High cost performance

► SPECIFICATIONS

Model	TK-10S	TK-10
Prism size	1 inch (25mm)	1 inch (25mm)
Prism constant	-25mm	-25mm
Prism height	60mm	60mm
Beam deviation	5"	5"
Dimensions	H90 x W86.5 x D30mm	H90 x W86.5 x D30mm
Weight	207g	207g

✓ CHECK

WATER RESISTANCE

Myzox monitoring prisms are water resistance. They have resistance structure against water with sealing.

Myzox monitoring prisms can be used for a long term at monitoring site.



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Monitoring Prism / 1inch / L-bar / High Visibility	TK-10S	1	10	221437	CN
Monitoring Prism / 1inch / L-bar	TK-10	1	10	219306	CN

Monitoring Prism Magnet Mount type TT-0M

FOR SHIPBUILDING

It's suitable for measuring the datum point or the connecting points.



► Features

- Easy to use reflective target
- Magnet can be directly affixed to point
- 360 degree rotatable
- Japan made

► SPECIFICATIONS

Prism size	: 47 x 47mm
Prism constant	: 0mm
Prism height	: 75mm
Beam deviation	: -
Dimensions	: 98.5 x 68 x 17mm
Weight	: 240g (with magnet)

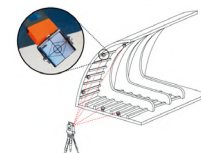


✓ CHECK

SPECIALIZED FOR SHIPBUILDING

The reflective surface rotates to a full 360 degree on a single center to allow measurement from any direction.

It's suitable for measuring the datum point or the connecting points.



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Monitoring Prism / 47x47mm / Magnet mount	TT-0M	1	10	221835	JP

Survey Wall Point Plug

SPP-40

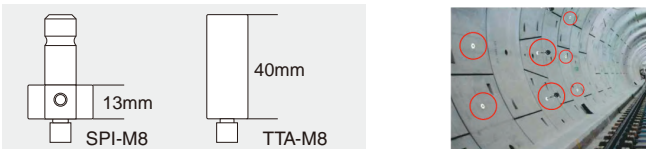
RELOCATABLE

Adapters with monitoring prisms are relocatable.



SPECIFICATIONS

Model	SPP-40	SPI-M8	TTA-M8
Screw(Top)	8mmφ Female	Spigot	10mmφ Female
Screw(Bottom)	Anchor	8mmφ Male	8mmφ Male
Prism height	-	100mm(Leica GPR121)	100mm(TT-17)
Dimensions	30φ × 40mm	12φ × 40mm	16φ × 40mm



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Survey Wall Point Plug	SPP-40	1	10	222276	CN
Adapter for Leica Spigot	SPI-M8	1	10	222277	CN
Adapter for M10 male screw	TTA-M8	1	10	222343	CN

Road Monitoring Prism

RMP-S

HIGH DURABILITY

Sturdy body that can withstand being run over by a car.



SPECIFICATIONS

Prism size	: 0.7 inch (17mm)
Prism constant	: -11.3mm
Prism angle	: 20°
Material	: Aluminium
Dimensions	: 100 × 100 × 23mm

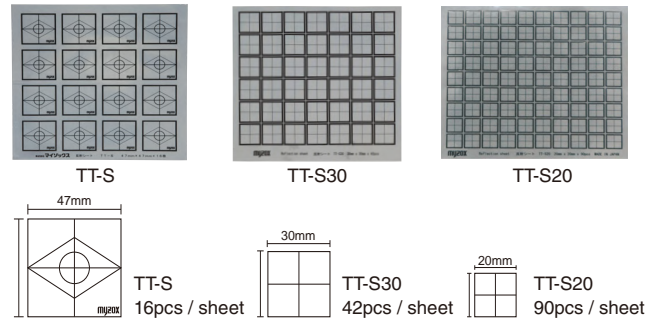
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Road Monitoring Prism	RMP-S	1	10	222304	CN

Prism Sheet

Prism Sheet

SIMPLE PRISM

Just put for surveying.



SPECIFICATIONS

Model	TT-S	TT-S30	TT-S20
Size (sheet)	250 × 250mm	250 × 250mm	250 × 250mm
Size (pc)	47 × 47mm	30 × 30mm	20 × 20mm
Quantity	16pcs	42pcs	90pcs
Prism constant	0mm	0mm	0mm

CHECK

SIMPLE PRISM

Prism sheet is simple adhesive reflection sheet. It's most suitable to use as simple prism at simple working site. Measuring range is from 5m to 100m.

*The measuring range depends on spec of instruments, and environment such as humidity or temperature and so on.



Product Link

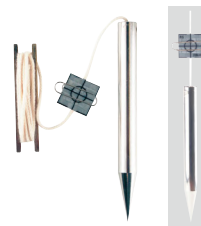
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Sheet / 47x47mm	TT-S	1	10	218458	JP
Prism Sheet / 30x30mm	TT-S30	1	10	219265	JP
Prism Sheet / 20x20mm	TT-S20	1	10	219389	JP

Plumb Bob with Prism Sheet

YSPB

WITH PLUMB BOB

By using plumb bob instead of pole, there is no doubt about its verticality.



SPECIFICATIONS

Size (sheet)	: 20 × 20mm
String	: 145cm
Prism constant	: 0mm
Weight	: 95g

STANDARD ACCESSORIES

- String (145cm)
- Prism sheet
- Metal piece to wind the string

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Plumb Bob with Prism Sheet	YSPB	1	10	221117	JP

Prism with Holder

Prism Canisters

PRISM COATING

Myzox Prism gets the best out of the instrument.



SPECIFICATIONS

Model	MG-2504S	MG-2504R	MG-1504Y	MG-1504B	MG-1004B	M-704R
Prism size	2.5 inch (63.5mm)	2.5 inch (63.5mm)	1.5 inch (38mm)	1.5 inch (38mm)	1.0 inch (25mm)	0.7 inch (18mm)
Beam deviation	5" - 6"	5" - 6"	2" - 3"	2" - 3"	5"	5"
Prism coating	Silver	Silver	Silver	Silver	Silver	Silver

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5inch Prism / Yellow-Black	MG-2504S	1	10	217910	CN
2.5inch Prism / Orange-Black	MG-2504R	1	10	219328	CN
1.5inch Prism / Orange-Yellow	MG-1504Y	1	10	212514	CN
1.5inch Prism / Orange-Black	MG-1504B	1	10	213093	CN
1.0inch Prism / Black-Black	MG-1004B	1	10	215820	CN
0.7inch Prism / Silver-Red	M-704R	1	10	219893	JP

Tribrach & Height Adapter

MG030 series

HIGH VISIBILITY

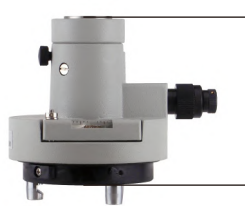
MG030 series has high brightness & center circle of view from optical plummet.



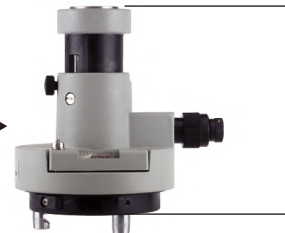
MG030S



Scale of height adapter



Full closed : 98mm



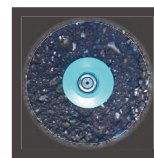
Full extended : 121mm

Height adjustable : 23mm

✓ CHECK

HIGH VISIBILITY

The view from optical plummet is bright, and there is a center circle. It's easy to aim measuring point by brightness, and set measuring at measuring point exactly.



MG030G

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tribrach & Height Adapter / Yellow	MG030S	6	6	219324	CN
Tribrach & Height Adapter / Gray	MG030G	6	6	217907	CN
Adapter for Tribrach	ADP-5/8U	1	10	221340	CN

► SPECIFICATIONS

Model	MG030S	MG030G
Adjustable range	23mm	23mm
Circular level	8' / 2mm	8' / 2mm
Tubular level	60" / 2mm	60" / 2mm
Optical plummet	3.6X	3.6X



Product Link

Tribrach with Optical Plummet

MY011BO / YO

CLEAR & EASY ADJUSTMENT

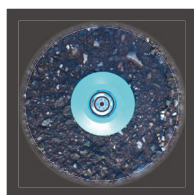
Available to use for GNSS instruments



MY011BO



MY011YO



Bright field of view (Optical plummet)

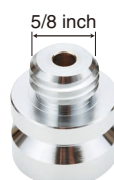
► SPECIFICATIONS

Material	: Aluminium
Plummet	: Optical
Circular level	: 8' / 2mm
Color	: Yellow / Black
Locking screw	: 5/8 inch female

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tribrach with Optical Plummet / Black	MY011BO	1	10	240003	CN
Tribrach with Optical Plummet / Yellow	MY011YO	1	10	222271	CN

Prism Adapter for Tribrach

Brackets



Bracket A



Bottom



Bracket S



Bottom



Bracket N



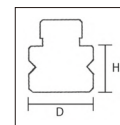
Bottom



ADP-5/8U



Bottom



Product Link

► SPECIFICATIONS

Model	BRACKET A	BRACKET S	BRACKET N	ADP-5/8U
Male screw	5/8 inch	5/8 inch	5/8 inch	5/8 inch
Female screw	6mmφ	5/8 inch	5/8 inch	5/8 inch
Dimensions	D25φ × H20mm	D25φ × H18mm	D24.5φ × H17.5mm	D25φ × H20mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Adapter for Tribrach	Bracket A	1	10	223388	JP
Adapter for Tribrach	Bracket S	1	10	102455	JP
Adapter for Tribrach	Bracket N	1	10	102456	JP
Adapter for Tribrach	ADP-5/8U	1	10	221340	CN

Mini Prism Adapter

MAG2 / MPA



SPECIFICATIONS

Model	MAG2	MPA
Pole length	95mm	65mm
Pole diameter	9mm ϕ	9mm ϕ
Screw	5/8 inch female	5/8 inch female
Use with tribrach	Yes	Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Adapter / 95mm	MAG2	1	10	219313	CN
Mini Prism Adapter / 65mm	MPA	1	10	219523	CN

Prism Adapter for 6mm dia. Pole

MAG6



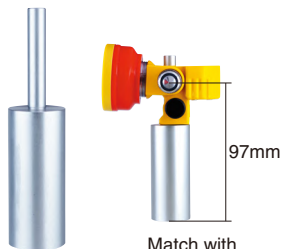
SPECIFICATIONS

Pole length	: 87mm (incl. 10mm of M6 screw)
Pole diameter	: 6mm ϕ
Screw	: 5/8 inch female
Use with tribrach	: Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Adapter for 6mm dia. Pole	MAG6	1	10	222699	JP

Mini Prism Adapter

MAG97


Match with
PP-260PL97 /
PP-200EV97

SPECIFICATIONS

Pole length	: 48mm
Pole diameter	: 9mm ϕ
Screw	: 5/8 inch female
Use with tribrach	: No

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Adapter / 97mm offset	MAG97	1	10	240043	CN

Mini Prism Adapter

MAG50


MAG50 + Z-220
+ Instrument

MAG50 +
DMP-M6

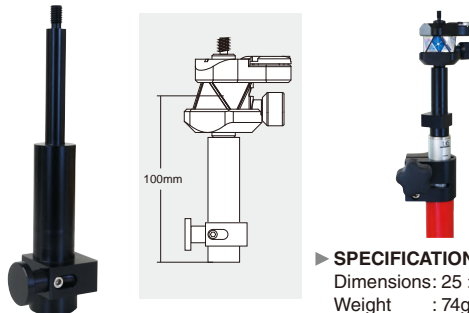
SPECIFICATIONS

Pole length	: 60mm
Pole diameter	: 9mm ϕ
Screw	: 5/8 inch female
Use with tribrach	: Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Adapter	MAG50	1	10	221851	CN
Shoe / female	DMP-M6	1	10	219524	JP

Spigot type Pole Adapter

LSP100



SPECIFICATIONS

Dimensions	: 25 x 27 x 135mm
Weight	: 74g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Spigot type Pole Adapter	LSP100	1	10	222281	CN

Prism Adapter for Pole

M-Adapter / T-Adapter



M-Adapter



T-Adapter

SPECIFICATIONS

Model	M-Adapter	T-Adapter
Pole	up to 34mm	5/8 inch male
Prism	MG-2504 / 1504	TOPCON



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Adapter for Pole	M-Adapter	1	10	102453	JP
Prism Adapter for pole	T-Adapter	1	10	102518	JP

Prism Adapter

Measuring Probe C

MOUNTING ON DM PIN POLE

Useful for setting the prism against wall.



SPECIFICATIONS

Suitable prism	: Myzox 1.5 inch Prism (MG-1504Y, MG-1504B)
Prism constant	: 0mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Adapter	Measuring Probe C	1	10	210792	CN

Prism Adapter for Staff

NPA-1 / PA-2



NPA-1



PA-2

SPECIFICATIONS

Model	NPA-1	PA-2
Staff width	up to 20mm	up to 75mm
Prism	9mm ϕ pole prism	MG-2504

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Adapter for Staff (top)	NPA-1	1	10	211090	JP
Prism Adapter for Staff (side)	PA-2	1	10	102524	JP

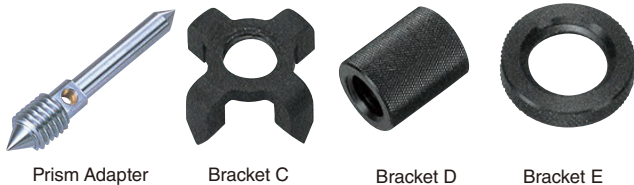
Mini Prism Adapter

MINI PRISM ADAPTER

VARIOUS SCENES

Adapters expand the possibility of your surveying.

For M-1500MP / M-1500GP / MG-1000SP(T)2 / M-1000MP

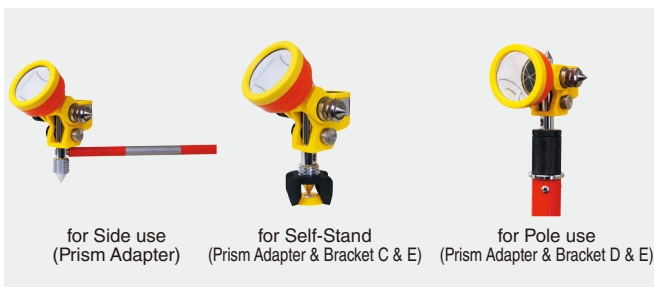


Prism Adapter

Bracket C

Bracket D

Bracket E



for Side use
(Prism Adapter)

for Self-Stand
(Prism Adapter & Bracket C & E)

for Pole use
(Prism Adapter & Bracket D & E)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Accessory	Prism Adapter	1	10	218911	TW
Mini Prism Accessory	Bracket C	1	10	218908	JP
Mini Prism Accessory	Bracket D	1	10	218909	JP
Mini Prism Accessory	Bracket E	1	10	218910	JP

2.5 inch Prism Soft Case

M-TPC

OPEN WIDE

It's light-weight to carry around.



✓ CHECK

GOOD TO CARRY 2.5 INCH PRISM

2.5 inch prism and tribrach can be stored together.
3 pockets for accessories.



► SPECIFICATIONS

Belt length : 550 ~ 1,000mm
Dimensions : W220 x H365 x D180mm
Weight : 365g



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
2.5 inch Prism Soft Case	M-TPC	10	10	219945	CN

Prism Adapter for MG-1500SL

SL-A

VARIOUS USING

SL-A expands the possibility of your surveying.

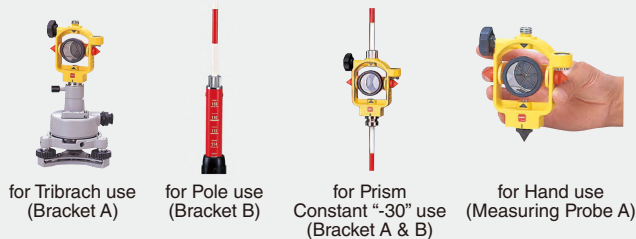
For MG-1500SL



Bracket A

Bracket B

Measuring Probe A



for Tribrach use
(Bracket A)

for Pole use
(Bracket B)

for Prism
Constant "-30" use
(Bracket A & B)

for Hand use
(Measuring Probe A)

► CONTENTS (SL-A)

- Bracket A
- Bracket B
- Measuring Probe A
- Soft case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Accessory Set	SL-A	1	5	031071	JP
Mini Prism Accessory	Bracket A	1	10	223388	JP
Mini Prism Accessory	Bracket B	1	10	223389	CN
Mini Prism Accessory	Measuring Probe A	1	10	218907	CN

Prism Cushion Case

PR-C series

EASY CARRYING

Don't exhaust yourself before surveying.



PR-C

PR-CS

✓ CHECK

EASY CARRYING

PR-C can store mini prism, mini prism tripod and DM pin poles together.
PR-C & PR-CS help to carry accessories with good portability.



► SPECIFICATIONS

Model	PR-C	PR-CS
Dimensions	800 x 220 x 30mm	705 x 185 x 40mm

► REMARKS

- PR-C : Case for mini prism, Mini prism tripod (MPPS2), DM pin poles
- PR-CS : Case for mini prism, DM pin poles



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Cushion Case	PR-C	1	10	217358	CN
Prism Cushion Case	PR-CS	1	10	219267	CN

POLE 3

Prism Pole **P.052**

Circular Level **P.055**

Carbon Fiber Pole **P.056**

Bipod / Pole Accessory **P.057**

GNSS Pole **P.058**

DM Pin Pole **P.059**

Pin Pole Shoe **P.061**

Prism Pole Tripod / Prism Adapter **P.063**

Ranging Pole / Pole Stand **P.064**

Fiberglass Measuring Pole **P.065**

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

SURVEYING ACCESSORY 8

MEASURING TOOL 9

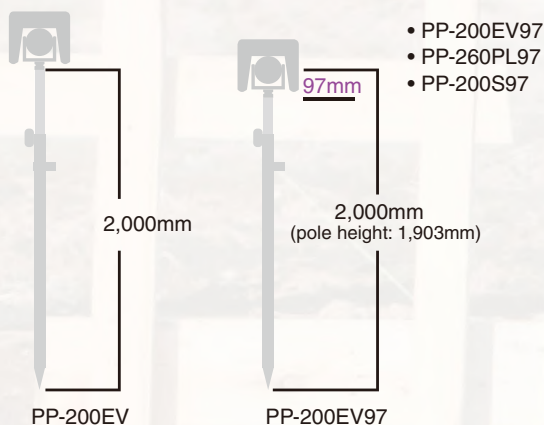
TESTING INSTRUMENT 10

Myzox's Poles

Choices of Poles

Prism Height Offset

Prism height offset models (Models that include "97") indicates prism center height from measuring points. Because pole graduation includes prism center height of Myzox 2.5 inch prism target. (97mm)



Fixed Type

Screw lock

Standard
Firmly fixed by screw



- PP-260 series
- PP-200 series

Twist lock

Economical
Well balanced style



- EV series
- E series
- PP-200D2

Grabbing button

Grab and release
Easy to use



- PP-200A2

Ring lock

Durable
Secure fixing by hand



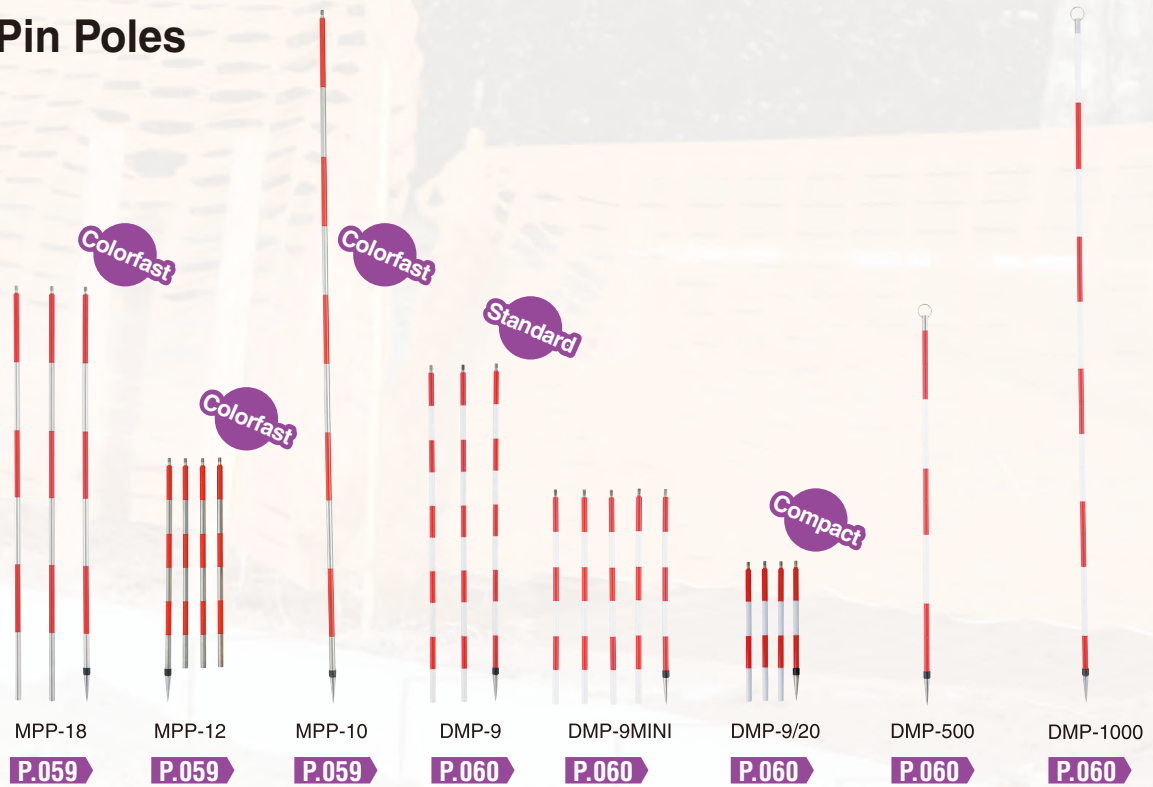
- PP-450

Prism Poles



	Full extended	Full closed	Fix screw	Pole diameter	Circular level	Weight
PP-200EV (97)	2,000 (1,903)mm	1,133 (1,036)mm	Twist lock	28 / 24mm ϕ	Built-in 40'/2mm	750g
PP-200E	2,000mm	1,133mm	Twist lock	28 / 24mm ϕ	-	750g
PP-300E	3,000mm	1,663mm	Twist lock	28 / 24mm ϕ	-	1,020g
PP-200D2	2,003mm	1,133mm	Twist lock	28 / 24mm ϕ	-	600g
PP-200A2	2,074mm	1,224mm	Grabbing button	25 / 18mm ϕ	Built-in 20'/2mm	1,150g
PP-450	4,640mm	1,485mm	Ring lock	36 / 24mm ϕ	Built-in 40'/2mm	1,850g
PP-260 (PL97)	2,600 (2,503)mm	1,480 (1,483)mm	Screw lock	33 / 28mm ϕ	Built-in 40'/2mm	1,200g
PP-200S (97)	2,000 (1,903)mm	1,130 (1,130)mm	Screw lock	30 / 24mm ϕ	Built-in 40'/2mm	950g

DM Pin Poles



	Full length	Section	Color interval	Pole diameter	Material	Shoe	Case
MPP-18	1,800mm	600mm × 3 sec.	100mm	9mmφ	Stainless & Resin	DMP-50	Plastic
MPP-12	1,250mm	300mm × 3 sec. 350mm × 1 sec.	50mm	9mmφ	Stainless & Resin	DMP-50	Fabric
MPP-10	1,000mm	1,000mm × 1 sec.	100mm	9mmφ	Stainless & Resin	DMP-50	Plastic
DMP-9	1,500mm	500mm × 3 sec.	50mm	9mmφ	Stainless	DMP-50	Aluminium
DMP-9MINI	1,500mm	300mm × 5 sec.	50mm	9mmφ	Stainless	DMP-50	Fabric
DMP-9/20	800mm	200mm × 4 sec.	50mm	9mmφ	Stainless	DMP-50	Artificial leather
DMP-500	500mm	500mm × 1 sec.	100mm	9mmφ	Stainless	DMP-50	Aluminium
DMP-1000	1,000mm	1,000mm × 1 sec.	100mm	9mmφ	Stainless	DMP-50	Aluminium
DMP-1200	1,200mm	1,200mm × 1 sec.	100mm	9mmφ	Stainless	DMP-50	Aluminium
DMP-1500	1,500mm	1,500mm × 1 sec.	100mm	9mmφ	Stainless	DMP-50	Aluminium



	Full length	Section	Color interval	Pole diameter	Material	Shoe	Case
DMP-1000D	1,000mm	1,000mm × 1 sec.	100mm	9mmφ	Duralumin	DMP-50	Aluminium
PP6-1200 (Inner pole)	(~ 1,600mm)	1,200mm × 1 sec.	200mm	20mmφ	Aluminium	DMP-50H	Fabric
DMP-6-800S	(100 ~) 750mm	750mm × 1 sec.	100mm (groove)	6mmφ	Stainless	-	-
DMP-6-830A	830mm	830mm × 1 sec.	50mm (groove)	6mmφ	Stainless	DMP-50	Aluminium
DMP-6-740A	740mm	375mm × 1 sec. 365mm × 1 sec.	50mm (groove)	6mmφ	Stainless	DMP-50	-

Prism Pole Upper Extension

EV series

ALL-IN ONE

EV series is all-in one prism pole with two graduation patterns.



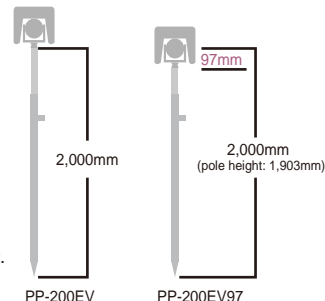
✓ CHECK

ALL-IN ONE

Built-in circular level :
No need to loose it at field.

PRISM HEIGHT GRADUATION

PP-200EV97 indicates prism center height from measuring points.
Because pole graduation of PP-200EV97 includes prism center height of Myzox 2.5 inch prism target. (97mm)



► SPECIFICATIONS

Model	PP-200EV	PP-200EV97
Full extended	2,000mm	1,903mm
Full closed	1,133mm	1,036mm
Graduation	Metric	Metric
Weight	750g	750g
Screw type	5/8 inch male	5/8 inch male
Color interval	20cm interval	20cm interval

► STANDARD ACCESSORIES

- Carrying Case



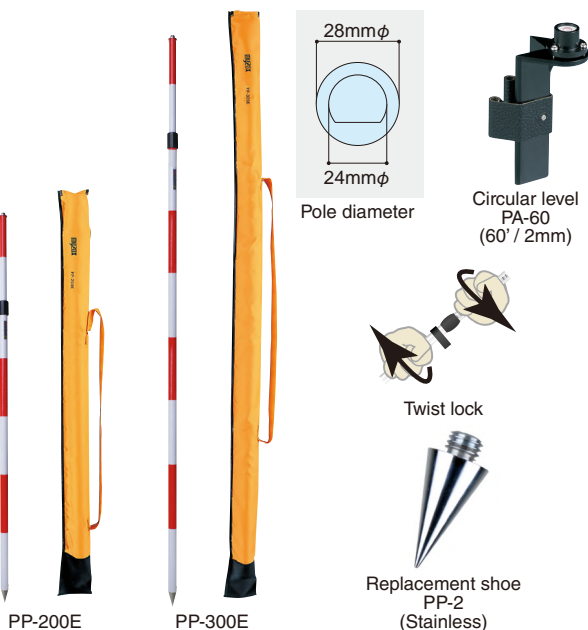
Product Link

Prism Pole Upper Extension

E series

STANDARD PRISM POLE

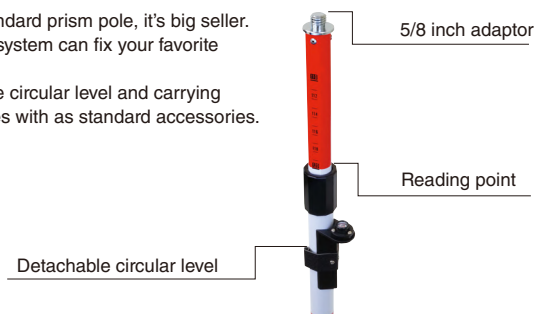
E series is standard model of prism pole with visible color on upper pole.



✓ CHECK

BEST SELLER

This is standard prism pole, it's big seller.
Twist lock system can fix your favorite height.
Detachable circular level and carrying case comes with as standard accessories.



► SPECIFICATIONS

Model	PP-200E	PP-300E
Full extended	2,000mm	3,000mm
Full closed	1,133mm	1,663mm
Graduation	Metric	Metric
Weight	750g	1,020g
Screw type	5/8 inch male	5/8 inch male
Color interval	20cm interval	20cm interval

► STANDARD ACCESSORIES

- Carrying Case
- Circular level (PA-60)



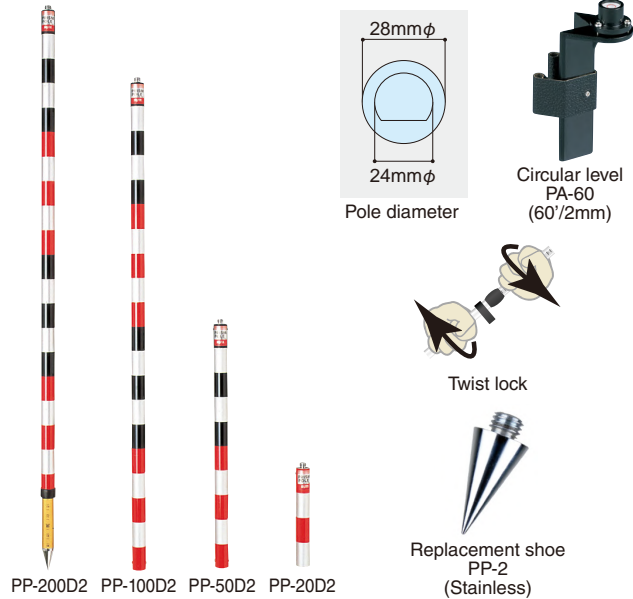
Product Link

Prism Pole Lower Extension

D2 series

LOWER EXTENSION

D2 series can be extended to downward.

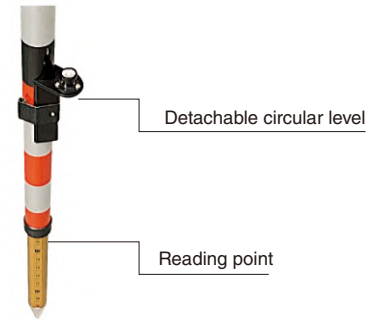


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200D2	10	10	222358	CN
Extension Pole	PP-100D2	1	10	222359	CN
Extension Pole	PP-50D2	1	10	222360	CN
Extension Pole	PP-20D2	1	10	222361	CN
Replacement Shoe for PP-200D2	PP-4	1	10	222362	CN
Replacement Shoe for PP-100/50/20D2	PP-2	1	10	031015	JP

CHECK

LOWER EXTENSION

Extendable to downward.
Variety of extension poles are also available.
Using 3 colors to divide section and easy to find at field.



SPECIFICATIONS

Model	PP-200D2	PP-100D2	PP-50D2
Full extended	2,003mm	1,000mm	500mm
Full closed	1,133mm	-	-
Graduation	Metric	-	-
Weight	approx. 600g	approx. 340g	approx. 230g
Screw type	5/8 inch male	5/8 inch male	5/8 inch male
Color interval	10cm interval	10cm interval	10cm interval

Model	PP-20D2	PP-4	PP-2
Full extended	200mm	-	-
Full closed	-	-	-
Graduation	-	-	-
Weight	approx. 160g	-	-
Screw type	5/8 inch male	5/8 inch male	5/8 inch male
Color interval	10cm interval	-	-

STANDARD ACCESSORIES (PP-200D2)

- Carrying Case
- Circular Level (PA-60)



Product Link

Prism Pole Upper Extension

PP-200A2

QUICK OPERATION

Quick type Prism Pole, PP-200A2, brings good operability.



CHECK

QUICK OPERATION

Easy to extend the pole length by grabbing button, and fast to set your required height by the quick release function and graduation.

SPECIFICATIONS

Full extended	: 2,074mm
Full closed	: 1,224mm
Graduation	: Metric
Weight	: 1.15kg
Screw	: 5/8 inch adapter
Color interval	: 20cm interval

STANDARD ACCESSORIES

- Carrying Case



Product Link

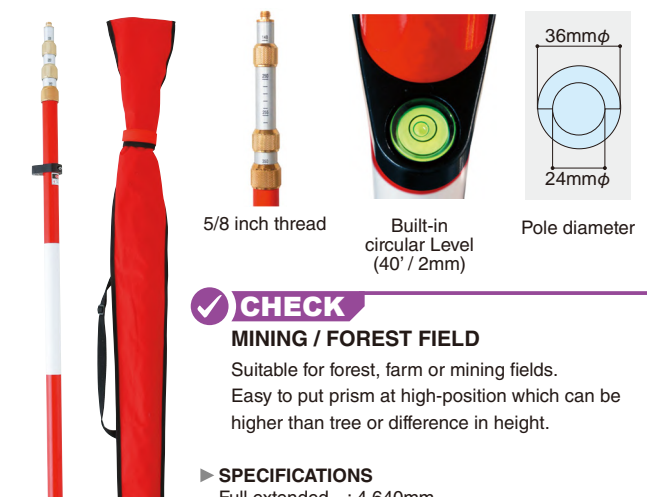
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200A2	10	10	220874	CN
Case for PP-200A2	PP-200A2-C	10	10	222055	CN

Prism Pole Upper Extension

PP-450

MINING / FOREST FIELD

Suitable to use at mining and forest field.



CHECK

MINING / FOREST FIELD

Suitable for forest, farm or mining fields.
Easy to put prism at high-position which can be higher than tree or difference in height.

SPECIFICATIONS

Full extended	: 4,640mm
Full closed	: 1,485mm
Screw	: 5/8 inch male
Weight	: 1.85kg
Color interval	: 30cm interval
Section	: 4.6m / 4 sec.

STANDARD ACCESSORIES

- Carrying Case



Product Link

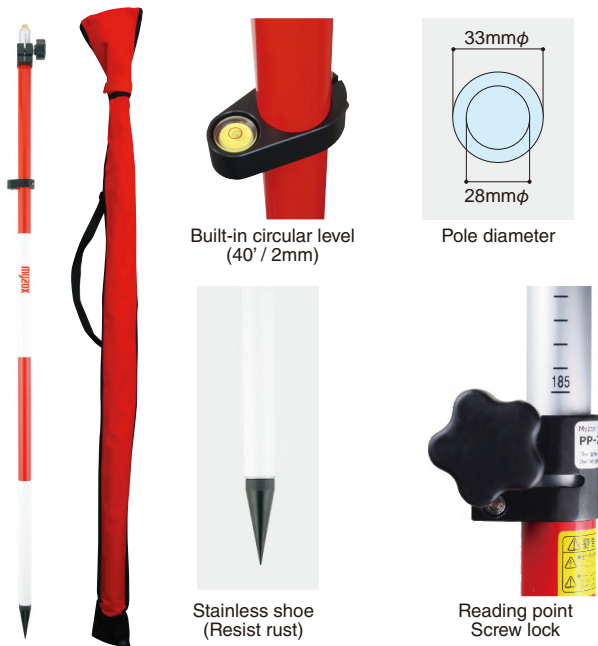
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-450	10	10	218305	CN
Case for PP-450	PP-450-C	10	10	221994	CN
Replacement Shoe for PP-450	PP-3	1	10	219117	CN

Prism Pole 2.6 Meter

PP-260 series

SCREW LOCK

PP-260 series has a screw lock system.
The screw clamp can lock tight easily.

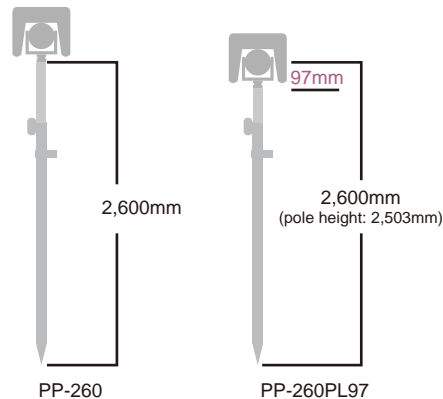


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-260	10	10	224495	CN
Prism Pole (Prism height off set)	PP-260PL97	10	10	219321	CN
Replacement Shoe	RCP-1	1	10	219266	CN

CHECK

PRISM HEIGHT GRADUATION

PP-260PL97 indicates prism center height from measuring points.
Because pole graduation of PP-260PL97 includes prism center height of Myzox 2.5 inch prism target. (97mm)



SPECIFICATIONS

Model	PP-260	PP-260PL97
Full extended	2,600mm	2,503mm
Full closed	1,480mm	1,483mm
Screw	5/8 inch male	5/8 inch male
Weight	1.20kg	1.20kg
Color interval	30cm interval	30cm interval
Section	2.6m / 2 sec.	2.6m / 2 sec.

STANDARD ACCESSORIES

- Carrying Case



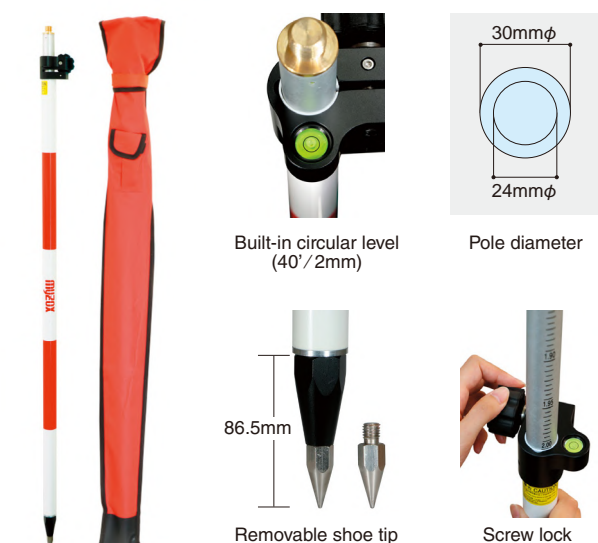
Product Link

NEW Prism Pole 2.0 Meter

PP-200S series

SCREW LOCK

PP-200 series has a screw lock system.
The screw clamp can lock tight easily.

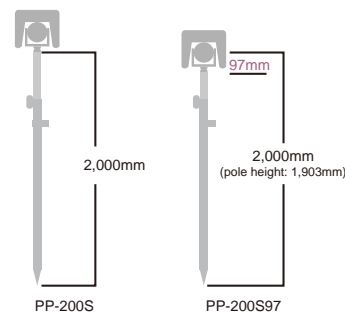


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200S	10	10	224370	CN
Prism Pole (Prism height off set)	PP-200S97	10	10	224371	CN
Replacement Shoe Tip	PP-5S	1	10	224470	CN
Replacement Case	RCP-200-C	1	10	223944	CN
Flexible Flat Shoe	RCP-FF	1	10	224259	JP
Flat Pole Shoe	RCP-2	1	10	221509	CN

CHECK

PRISM HEIGHT GRADUATION

PP-200S97 indicates prism center height from measuring points.
Because pole graduation of PP-200S97 includes prism center height of Myzox 2.5 inch prism target. (97mm)



SPECIFICATIONS

Model	PP-200S	PP-200S97
Full extended	2,000mm	1,903mm
Full closed	1,130mm	1,130mm
Screw	5/8 inch male	5/8 inch male
Weight	approx. 945g	approx. 945g
Color interval	20cm	20cm
Graduation	5mm	5mm
Section	2.0m / 2 sec.	2.0m / 2 sec.

STANDARD ACCESSORIES

- Carrying Case

+1 OPTION



Flexible Flat Shoe
RCP-FF



Flat Pole Shoe
RCP-2



Product Link

Circular Level for Pole**Circular Levels****WIDE RANGE**

Myzox has wide range of circular levels for prism poles and DM poles.



RL-40TS
(40' / 2mm)



DM Pin Pole
(9mmφ / 6mmφ)



Pole
(25 ~ 30mmφ)



Staff



PA-40
(40' / 2mm)



Pole
(25 ~ 30mmφ)



RL-60T
(60' / 2mm)



Pole
(25 ~ 30mmφ)



Staff



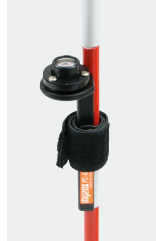
PA-20
(20' / 2mm)



Pole
(25 ~ 30mmφ)



PC-60
(60' / 2mm)



DM Pin Pole
(9mmφ / 6mmφ)



Pole
(25 ~ 30mmφ)



PA-60
(60' / 2mm)



Pole
(25 ~ 30mmφ)



RL-60
(60' / 2mm)



Pole
(25 ~ 30mmφ)



Staff



PC-40L
(46' / 2mm)



DM Pin Pole
(9mmφ)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Circular Level (40'/2mm) with band	RL-40TS	-	10	218860	CN
Circular Level (60'/2mm) with band	RL-60T	-	10	217353	CN
Circular Level (60'/2mm) with band	PC-60	-	10	111117	CN
Circular Level (60'/2mm) handheld type	RL-60	-	10	111113	CN
Circular Level (40'/2mm)	PA-40	-	10	220943	CN
Circular Level (20'/2mm)	PA-20	-	10	111112	CN
Circular Level (60'/2mm)	PA-60	-	10	111111	CN
Circular Level (46'/2mm)	PC-40L	-	10	220477	TW

COMPATIBILITY TABLE

Model	DM Pin Pole		Pole	Staff
	6mmφ	9mmφ		
RL-40TS	✓	✓	✓	✓
RL-60T			✓	✓
PC-60	✓	✓	✓	
RL-60			✓	✓
PA-40			✓	
PA-20			✓	
PA-60			✓	
PC-40L		✓		



Product Link



Carbon Fiber RTK Pole -Telescopic type- RCP series

RTK SURVEY

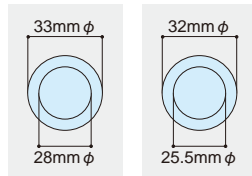
Choice of 2,600mm and 2,000mm.



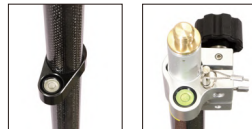
RCP-260



RCP-200



RCP-260 RCP-200
Pole diameter



RCP-260 RCP-200
Built-in circular level
(20' / 2mm)



Screw locking



Pin for anti-drop

✓ CHECK

SUITABLE FOR RTK SURVEY

Durable body with an extra thickness to carbon-fiber material. The shoe is made of stainless and it is resistant to corrosion.



Pole wall thickness
2mm



Corrosion-resistant shoe
stainless made

► SPECIFICATIONS

Model	RCP-260	RCP-200
Full extended	2,600mm	2,000mm
Full closed	1,480mm	1,130mm
Screw	5/8 inch male	5/8 inch male
Weight	1.20kg	1.10kg
Graduation	Metric (5mm)	Metric (5mm)
Material	Carbon Fiber	Carbon Fiber
2nd section	Aluminium	Aluminium



Product Link
RCP-260



Product Link
RCP-200

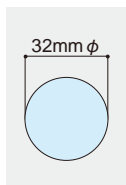
► STANDARD ACCESSORIES

- Carrying case

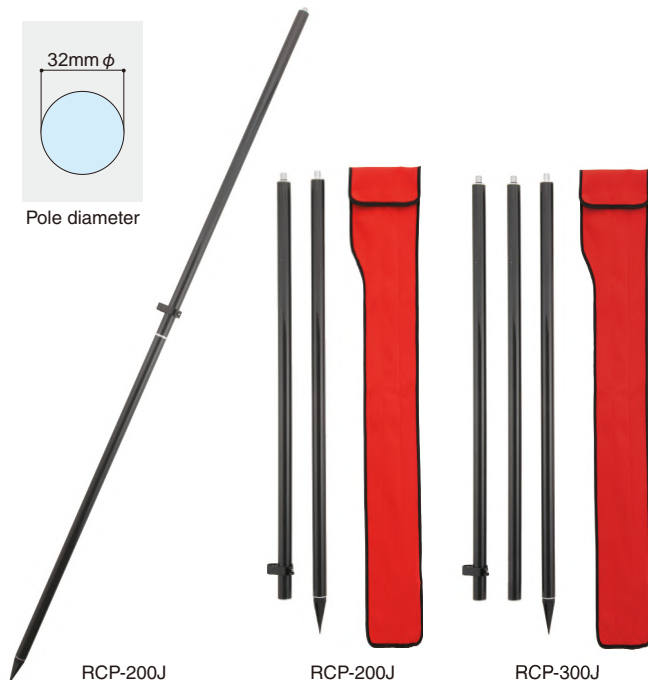
All Carbon Fiber RTK Pole -Joint type- RCP-200J / 300J

CARRY FRIENDLY POLE

Joint type RTK pole, carry easily.



Pole diameter



RCP-200J

RCP-200J

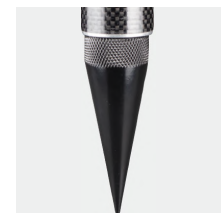
RCP-300J



5/8 inch screw



Built-in circular level
(20' / 2mm)



Corrosion-resistant shoe

✓ CHECK

CARRY FRIENDLY POLE

Joint type RTK pole with all carbon fiber material brings you a light and easy carrying. Easy setting and the built-in level brings a relief not to lose it at fields.



► SPECIFICATIONS

Model	RCP-200J	RCP-300J
Full extended	2,000mm	3,000mm
Section	2m / 2sec.	3m / 3sec.
Screw	5/8 inch male	5/8 inch male
Weight	650g	900g

► STANDARD ACCESSORIES

- Carrying Case



Product Link

Product Link

**Bipod****BIP-180 / 148****THUMB RELEASE***It is easy to get the level by thumb release.*

BIP-180

BIP-148

► **SPECIFICATIONS**

Model	BIP-180	BIP-148
Full extended	1,800mm	1,480mm
Full closed	1,064mm	890mm
Weight	2.15kg	1.85kg
Pole size	21 ~ 38mm φ	21 ~ 38mm φ
Material	Aluminium	Aluminium

► **STANDARD ACCESSORIES**

- Carrying case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Bipod 180cm	BIP-180	4	4	217426	CN
Case for BIP-180	BIP-180-C	10	10	221994	CN
Bipod 148cm	BIP-148	4	4	224452	CN
Case for BIP-148	BIP-148-C	10	10	224635	CN
Replacement Shoe	BIP-1	1	10	219118	CN

**Shoe for RTK Pole****Shoe for RTK Pole****VARIOUS SHOES***Purpose changes, Shoe changes. Choose a suitable shoe for your work.*RCP-1
for replacementRCP-2
for soft surfacesRCP-FF
for slope surfaces✓ **CHECK****FLEXIBLE FLAT SHOE**

RCP-FF is movable in all directions by ball-and-socket joint, so that you can set up an RTK pole vertically on the slope without sinking even on soft surfaces.

Movable in all
directionsUp to 90 degree
at 2 points► **SPECIFICATIONS**

Model	RCP-1	RCP-2	RCP-FF
Height	86.5mm	86.5mm	86.5mm
Bottom plate	-	-	80mmφ

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Standard Shoe (for replacement)	RCP-1	1	10	219266	CN
Flat Pole Shoe	RCP-2	1	10	221509	CN
Flexible Flat Shoe	RCP-FF	1	10	224259	CN



* The pole is an optional product.

Rustproof stainless shoe

✓ **CHECK****CHOOSE RIGHT SIZE**

Choose BIP-148 for RCP-200 because if you use BIP-180 and RCP-200 together, pole clamp part of BIP-180 will be just on the locking part of RCP-200. BIP-180 can be used with RCP-260, RCP-200J and 300J.

BIP-180
+ RCP-200BIP-148
+ RCP-200✓ **CHECK****QUICK THUMB RELEASE**

It's easy to set up as leveling with one push on quick thumb release.



Product Link

**Case for RTK Pole & Bipod****RB-C series****CARRY WHOLE UNIT***Improving working efficiency by carrying whole unit.*

with 2 pockets
for circular level and
shoe

✓ **CHECK****CARRY WHOLE UNIT**

RB-C series can store the RTK pole and the bipod in assembled condition. It's easy to carry around and set up at field.

► **SPECIFICATIONS**

Model	RB-C2	RB-C3
Compatibility	RTK pole 2.6m : RCP-260 Bipod : BIP-180	RTK pole 2.0m : RCP-200 Bipod : BIP-148
Size	1,700 × 300mm	1,380 × 300mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
RTK Pole & Bipod Case / for 2.6m	RB-C2	10	10	223555	CN
RTK Pole & Bipod Case / for 2.0m	RB-C3	10	10	223946	CN

GNSS Receiver Pole SKY LIFTER 3

THE LONGEST POLE

Extendable up to 15m with additional poles.



SKY-LF



Parts (5m)

► SPECIFICATIONS

Antenna height : 2 ~ 15m (1m joint type)
*up to 15m if using optional poles
Body weight : 10kg
Pole weight : 870g / 1pc
Pole material : Aluminium

► ATTACHED ITEMS (SKY-LF)

- Main body
- Centripetal disc
- Elevating handle
- Antenna adapter
- Bag for main body
- 5m pole (1m x 5)
- Adapter for measuring point
- Antenna pole set
- Anchor wire x 4
- Branch line adapter
- Branch line wire set x 4
- Turnbuckle x 4
- Winder for branch line

► REMARKS

- All include package (SKY-LF)
- Additional Poles (1m x 5pcs) (SKY-PL)

✓ CHECK

THE LONGEST POLE

Extendable up to 15m with additional poles.
Easy to extend by handling systems and no need to set GNSS from high-position.
Sustain wires comes with and bring much stability.

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Sky Lifter 3	SKY-LF	1	1	102535	JP
Additional Poles	SKY-PL	1	1	102536	JP

GNSS Receiver Pole MG SATELLITE POLE

MAKING EXTRA HEIGHT

Making extra height by easy setting with jointable pole.

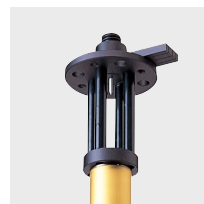


* Full extended : 2m

► SET CONTENTS (GPS-P02)



Attachment
5/8 inch
(MY-AT)



Tip adapter
(MY-ADP)



Aluminium pole
40mmφ
(MY-PL)

✓ CHECK

MAKING EXTRA HEIGHT

Only need tribrach and tripod to set up GNSS antenna at high position, up to 2m. Yellow color body is easy to find from far away.
Recommended height is up to 2m by pole joint.

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
MG Satellite Pole Set	GPS-P02	1	10	102473	JP
Tip Adapter	MY-ADP	1	10	102527	JP
1m Pole x 2pcs with Carrying Case	MY-PL	1	10	102528	JP
Attachment	MY-AT	1	10	102529	JP
1m Pole x 1pc	MY-PL1	1	10	218591	JP
Carrying Case for Pole	MY-PLC	1	10	218592	JP

DM Pin Pole -Colorfast type- MPP series

COLORFAST

MPP series has colorfast structure by resin,
never peel off the color by sliding prisms.



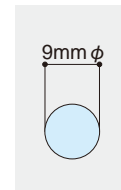
MPP-18



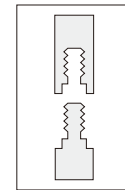
MPP-10



MPP-12



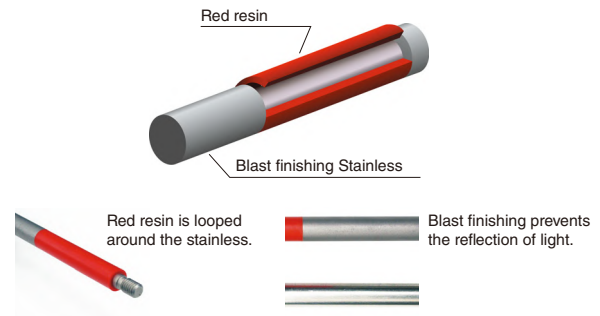
Pole diameter

Robust Joint
(Ref. Page 060)

✓ CHECK

COLORFAST STRUCTURE (PAT.P)

Red parts are made of resin to maintain the color.
When sliding prisms on DM pin poles, conventional
pole will lose color.
But MPP series use 1mm thick resin to avoid losing color.



✓ CHECK

HIGH STRAIGHTNESS (MPP-10)

MPP-10 is single section model.
It is preferred for the reason that single section keep the straightness
accuracy.
Sometimes, length of MPP-10 is the problem to carry around.
In that case, we recommend MPP-18 which has robust joint structure.

Passing mark

within 0.3mm at 300mm

► SPECIFICATIONS

Model	MPP-18	MPP-10	MPP-12
Full extended	1,800mm	1,000mm	1,250mm
Section	600mm × 3 sec.	1,000mm × 1 sec.	300mm × 3 sec. 350mm × 1 sec.
Material	Stainless & resin	Stainless & resin	Stainless & resin
Color interval	100mm interval	100mm interval	50mm interval
Case	MPP-C (Plastic)	MPP-100C (Plastic)	MPP-SC (Fabric)

► STANDARD ACCESSORIES

- Plastic case (MPP-18, MPP-10)
- Soft case (MPP-12)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DM Pin Pole / 1,800mm(600x3)	MPP-18	1	10	219522	JP
Case for MPP-18	MPP-C	1	10	219714	CN
DM Pin Pole / 1,250mm(300x3, 350x1)	MPP-12	1	10	219941	JP
Case for MPP-12	MPP-SC	1	10	219943	CN
DM Pin Pole / 1,000mm(1000x1)	MPP-10	1	10	219940	JP
Case for MPP-10	MPP-100C	1	10	219942	CN
Shoe for DM Pin Pole	DMP-50	1	10	101919	CN

DM Pin Pole

DMP series

ROBUST JOINT

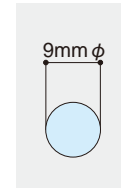
All of DM Pin Poles have robust joint structure with high straight accuracy.



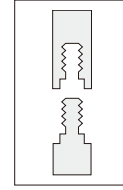
DMP-9

DMP-9MINI

DMP-9/20



Pole diameter

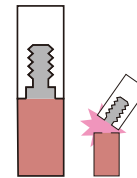


Robust Joint

✓ CHECK

ROBUST JOINT STRUCTURE

All joint type DM Pin Poles have "Robust Joint Structure".
By making joint point thick, it brings high straight accuracy and break-proof.



✓ CHECK

ANTI-DROP STOPPER

Shoe (DMP-50) has black ring.
The ring works as stopper for prisms.
"Anti-drop Stopper System"



with stopper



without stopper



DMP-50



DMP-500

DMP-1000

DMP-set
DMP-1000x2, DMP-500x2,
DMP-50x2, PC-60, Soft case

► SPECIFICATIONS

Model	DMP-9	DMP-9MINI	DMP-9/20	DMP-1500	DMP-1200	DMP-1000	DMP-500
Full extended	1,500mm	1,500mm	800mm	1,500mm	1,200mm	1,000mm	500mm
Section	500mm × 3 sec.	300mm × 5 sec.	200mm × 4 sec.	1,500mm × 1 sec.	1,200mm × 1 sec.	1,000mm × 1 sec.	500mm × 1 sec.
Material	Stainless	Stainless	Stainless	Stainless	Stainless	Stainless	Stainless
Color interval	50mm interval	50mm interval	50mm interval	100mm interval	100mm interval	100mm interval	100mm interval
Case	Aluminium	Fabric	Artificial leather	Aluminium	Aluminium	Aluminium	Aluminium

Model	DMP-50	DMP-M6
Length	5cm	5cm
Screw	Male	Female
Material	Stainless	Stainless

► STANDARD ACCESSORIES

- Carrying case



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DM Pin Pole / 1,500mm(500x3)	DMP-9	25	25	101915	CN
DM Pin Pole / 1,500mm(300x5)	DMP-9MINI	10	10	032025	CN
DM Pin Pole / 800mm(200x4)	DMP-9/20	20	20	219339	CN
DM Pin Pole Set	DMP-set	1	10	101916	CN
DM Pin Pole / 1,500mm(1,500x1)	DMP-1500	25	25	101917	CN
DM Pin Pole / 1,200mm(1,200x1)	DMP-1200	25	25	221487	CN
DM Pin Pole / 1,000mm(1,000x1)	DMP-1000	25	25	101918	CN
DM Pin Pole / 500mm(500x1)	DMP-500	25	25	101920	CN

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Case for DMP-9 / DMP-500	DMP-9-C	1	10	212820	CN
Case for DMP-9MINI	DMP-9MINI-C	1	10	221978	CN
Case for DMP-set	DMP-set-C	1	10	221982	CN
Case for DMP-1500	DMP-1500-C	1	10	221985	CN
Case for DMP-1000	DMP-1000-C	1	10	221986	CN
Shoe for DM Pin Pole	DMP-50	1	10	101919	CN
Shoe for DM Pin Pole (Female)	DMP-M6	1	10	219524	JP

Shoe for DM Pin Pole

Shoe for DM Pin Pole

VARIOUS SHOES

Purpose changes, Shoe changes. Choose a suitable shoe for your work.



Product Link

✓ CHECK

Prevent the loosening of screw by tightening with wrench.



HS-50 series



► SPECIFICATIONS

Model	HS-50	HS-R	HS-50SL	HS-SLR	HS-50PE	HS-PER	DMP-50	DMP-M6	YS	DMP-50F	DMP-50N	DMP-100N
Length	5cm	5cm	5cm	5cm	5cm	5cm	5cm	5cm	6cm	5cm	5cm	10cm
Screw	Male	Male	Male	Male	Male	Male	Male	Female	Male	Male	Male	Male
Wrench size	blue part 10	5.5	blue part 10	8	blue part 10	8	-	-	-	-	-	-

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Shoe for DM Pin Pole (Sharp tip)	HS-50	1	10	220390	JP
Shoe for DM Pin Pole	HS-50SL	1	10	220816	JP
Shoe for DM Pin Pole (Pencil)	HS-50PE	1	10	220818	JP
Replacement tip for HS-50 (2pcs)	HS-R	1	10	220391	JP
Replacement tip for HS-50SL	HS-SLR	1	10	220817	JP
Replacement tip for HS-50PE	HS-PER	1	10	220819	JP

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Shoe for DM Pin Pole	DMP-50	1	10	101919	CN
Shoe for DM Pin Pole (Female)	DMP-M6	1	10	219524	JP
Shoe for DM Pin Pole (Sharp tip)	YS	1	10	210003	JP
Shoe for DM Pin Pole (Flat)	DMP-50F	1	10	219848	JP
Shoe for DM Pin Pole	DMP-50N	1	10	222163	JP
Shoe for DM Pin Pole	DMP-100N	1	10	222162	JP

NEW Shoe Supporter

IS-A

CONVENIENT FOR CHAMFERED EDGE

Easy to set a top of shoe even on edge or corner.



Surveying on border stake

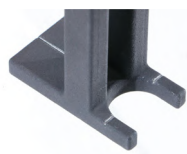


Surveying on retaining wall

✓ CHECK

EASY COLLIMATION

Center line will be a guide to set the measuring point with instrument in a narrow place that hardly change your position.



► SPECIFICATIONS

Pole size	: 9mmφ pin pole
Material	: Aluminium(body), Stainless(screw)
Dimensions	: 22 × 65 × 40mm
Weight	: approx. 51g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Shoe Supporter	IS-A	1	10	224895	JP

Prism Cushion Case

PR-C series

EASY CARRYING

Don't exhaust yourself before surveying.



PR-C



PR-CS

✓ CHECK

EASY CARRYING

PR-C can store mini prism, mini prism tripod and DM pin poles together.
PR-C & PR-CS help to carry accessories with good portability.



► SPECIFICATIONS

Model	PR-C	PR-CS
Dimensions	800 × 220 × 30mm	705 × 185 × 40mm

► REMARKS

- PR-C : Case for mini prism, Mini prism tripod (MPPS2), DM pin poles
- PR-CS : Case for mini prism, DM pin poles



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Cushion Case	PR-C	1	10	217358	CN
Prism Cushion Case	PR-CS	1	10	219267	CN

NEW Duralumin DM Pin Pole DMP-1000D

STUPENDOUSLY LIGHT

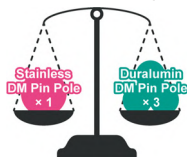
64% lighter than stainless DM pin pole.

✓ CHECK

LIGHTER THAN A T-SHIRT

The weight of duralumin is about one-third of stainless.

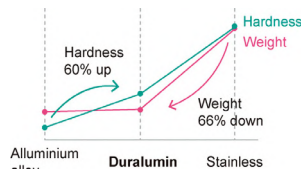
*A T-shirt : approx. 200g



✓ CHECK

DURALUMIN

Duralumin is strong, hard, lightweight alloy of aluminium that contains some copper. Compared with the standard aluminium alloy (A5052), duralumin is 1.6 times harder that the strength is enough to use for DM pin poles.



► SPECIFICATIONS

Material	: Duralumin(A2017)
Section	: 1,000mm x 1sec.
Color interval	: 100mm
Pole diameter	: 9mmφ
Weight	: 184g
Case	: Aluminium

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Duralumin DM Pin Pole	DMP-1000D	25	25	223349	JP

NEW Telescopic DM Pin Pole PP6-1200

ABLE TO USE AS TWO DIFFERENT POLES

2 way as a prism pole, and a pin pole.

✓ CHECK

2 WAY

Inner pole can be pull out and used by itself.



* The shoe of inner pole (DMP-6-800S) cannot be removed / replaced.

► SPECIFICATIONS

Model	PP6-1200	Inner pole (DMP-6-800S)
Prism height	1,200 ~ 1,600mm*1	100 ~ 750mm
Pitch	200mm (red & white)	100mm (groove)
Material	Aluminium / Stainless	Stainless
Length	1,173mm	831mm*2
Pole diameter	20mmφ	6mmφ

*1 Recommended height. *2 Include screw part.

► STANDARD ACCESSORIES (PP6-1200)

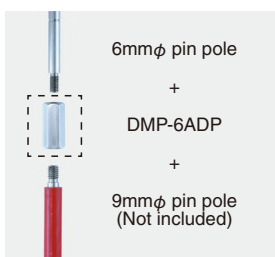
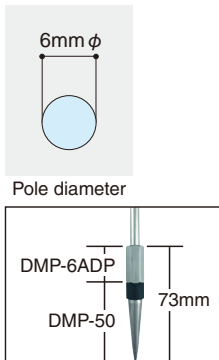
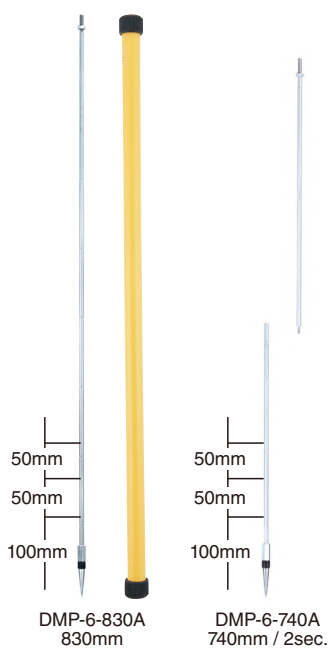
- Inner pole (DMP-6-800S)
- Circular level (RL-40TS)
- Carrying case (fabric)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Telescopic DM Pin Pole	PP6-1200	1	10	223351	JP
DM Pin Pole	DMP-6-800S	25	25	223352	JP
Replacement Shoe for PP6-1200	DMP-50H	1	10	223917	JP
Case for PP6-1200	PP6-1200-C	1	10	224070	CN

NEW DM Pin Pole 6mm dia. DMP-6-A series

FOR 360 DEGREE PRISM

Dedicated to Topcon Sokkia prisms.



CONNECTING

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DM Pin Pole 6mm dia. / 740mm	DMP-6-740A	1	10	223448	JP
DM Pin Pole 6mm dia. / 830mm	DMP-6-830A	25	25	225019	JP
DM Pin Pole 6mm dia. L23mm Adapter	DMP-6ADP	1	10	223450	JP
Shoe for DM Pin Pole 9mm dia. / 50mm	DMP-50	1	10	101919	CN

► FEATURES

- Connect 6mmφ & 9mmφ pin pole with DMP-6ADP
- Able to set the prism at high position to work efficiently when working in different height or with obstacles
- 2 models selectable
 - DMP-6-830A : Verticality & Wide slide range
 - DMP-6-740A : Portability

(Storable in Topcon Layout Navigator LN-150 carrying case)



*ATP2S : Topcon Sokkia 360° prism

PRISM HEIGHT 100mm

Able to set at the same prism height with ATP1S / ATP1SII / ATP2S / ATP2SII. (at the lowest point)



Adapter
DMP-6ADP
M5 female for 6mmφ pin pole
M6 female for 9mmφ pin pole
Length 23mm

► SPECIFICATIONS

Model	DMP-6-830A	DMP-6-740A
Length	830mm	740mm (375+365mm)
Groove	at every 50mm	at every 50mm
Weight	195g	175g
Material	Stainless	Stainless
Pole diameter	6mmφ	6mmφ
Accessories	Carrying case	-



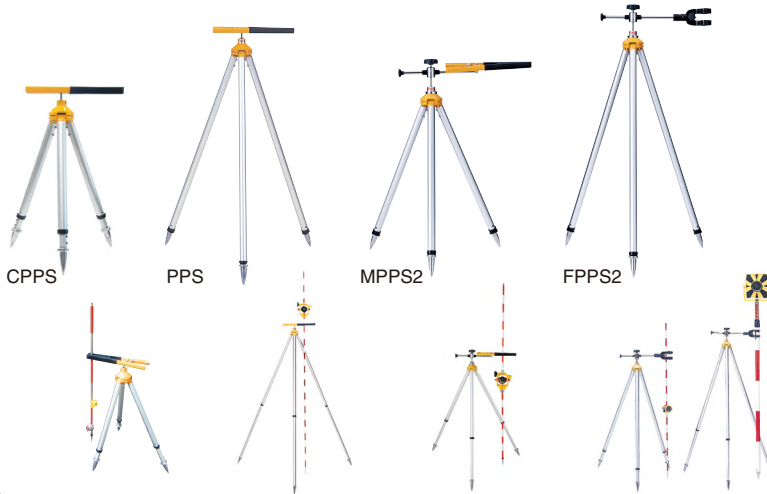
Product Link

Prism Pole Tripod

PPS series

ADJUST EASILY

PPS series has different types of clamp, which make easier to adjust pole for setting.



► SPECIFICATIONS

Model	CPPS	PPS	MPPS2	FPPS2
Full extended	600mm	1,194mm	854mm	1,228mm
Full closed	459mm	756mm	601mm	790mm
Weight	1.1kg	1.4kg	1.5kg	1.55kg
Head type	Scissors Clamp	Scissors Clamp	Scissors Clamp	Flexible Clamp
Slide range	-	-	115mm	150mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole Tripod / Compact	CPPS	1	10	220872	CN
Prism Pole Tripod / Standard	PPS	10	10	041021	CN
Prism Pole Tripod / Slidable arm	MPPS2	1	10	217197	CN
Prism Pole Tripod / Flexible clamp	FPPS2	1	10	217198	CN

► REMARKS

CPPS : 360° Rotating Clamp
 PPS : 360° Rotating Clamp
 MPPS2 : 360° Rotating Clamp + Sliding Arm(115mm)
 FPPS2 : Clamp Range : 25 - 30mmφ / 8 - 10mmφ

*For more details, please check Page 025



Product Link

✓ CHECK

ADJUST EASILY

The most important point of prism pole tripod is easy to set up prism poles. At the point of setting up prism poles, it's necessary to adjust circular level by adjusting prism poles and prism pole tripod.

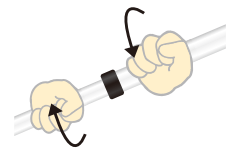
PPS series has 360° rotating clamp or flexible clamp. Both of clamp systems bring efficient works for users.



✓ CHECK

TWIST LOCK

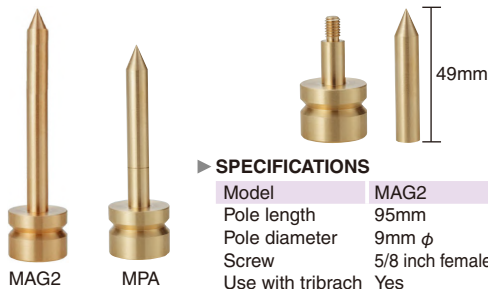
To extend or close the legs, it is just twist. The reason we use this locking is for efficiency.



Comparing with screw lock, the withstand load may be low. But the loading from the above is not big, this locking system is enough to support the pole.

Mini Prism Adapter

MAG2 / MPA



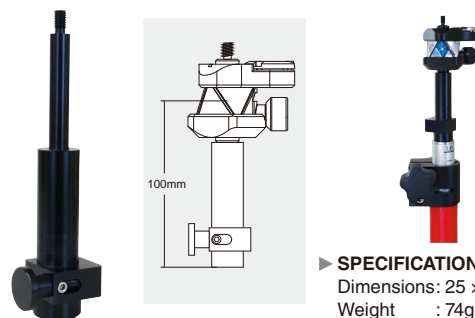
► SPECIFICATIONS

Model	MAG2	MPA
Pole length	95mm	65mm
Pole diameter	9mm φ	9mm φ
Screw	5/8 inch female	5/8 inch female
Use with tribrach	Yes	Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Adapter / 95mm	MAG2	1	10	219313	CN
Mini Prism Adapter / 65mm	MPA	1	10	219523	CN

Spigot type Pole Adapter

LSP100



► SPECIFICATIONS

Dimensions: 25 × 27 × 135mm
 Weight : 74g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Spigot type Pole Adapter	LSP100	1	10	222281	CN

Mini Prism Adapter

MAG97



Match with
 PP-260PL97 /
 PP-200EV97

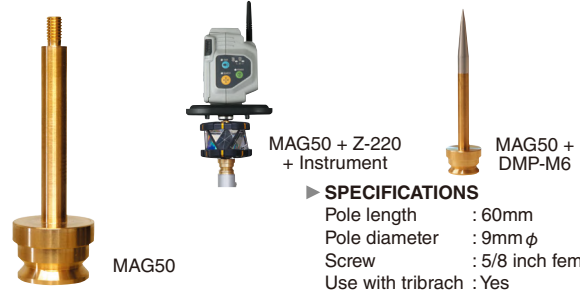
► SPECIFICATIONS

Pole length	: 48mm
Pole diameter	: 9mm φ
Screw	: 5/8 inch female
Use with tribrach	: No

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Adapter / 97mm offset	MAG97	1	10	240043	CN

Mini Prism Adapter

MAG50



MAG50 + Z-220
 + Instrument

MAG50 +
 DMP-M6

► SPECIFICATIONS

Pole length	: 60mm
Pole diameter	: 9mm φ
Screw	: 5/8 inch female
Use with tribrach	: Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Adapter	MAG50	1	10	221851	CN
Shoe / female	DMP-M6	1	10	219524	JP

Aluminium Ranging Pole MYPL series

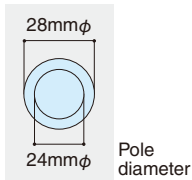
GOOD MARKING POLE

MYPL series is good marking pole at construction, road or snows.

CHECK

GOOD MARKING POLE

Standard marking pole.
Extendable by easy - twist lock.
It is good for marking at working field to make alert.



Color interval at 20cm
each for checking height

SPECIFICATIONS

Model	MYPL-22	MYPL-32
Full extended	2,000mm	3,000mm
Full closed	1,212mm	1,806mm
Weight	500g	740g
Material	Aluminium	Aluminium
Section	2m / 2sec.	3m / 2sec.
Color interval	20cm interval	20cm interval



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Ranging Pole / 2,000mm	MYPL-22	10	10	031001	CN
Ranging Pole / 3,000mm	MYPL-32	10	10	031002	CN

Pole Stand PS series

HOLDING POLES

Simple pole holder with 2 types of length.

CHECK

HOLDING POLES

Poles from 25mm to 32mmφ
can be held.
2 types of length are available
and able to pick the best
matching for your needs.



PS-L

PS-S



Fix strongly



With stand cap

SPECIFICATIONS

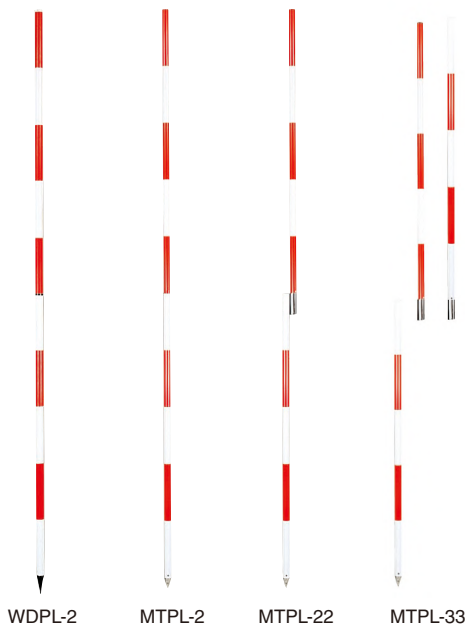
Model	PS-L	PS-S
Length	910mm	510mm
Weight	1.72kg	1.00kg
Material	Steel	Steel
Outer diameter	80mmφ	80mmφ

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Pole Stand - L	PS-L	6	6	218834	TW
Pole Stand - S	PS-S	6	6	218835	TW

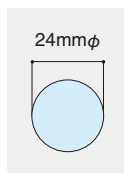
Ranging Pole (Wood / Aluminium) Ranging Pole

STANDARD WOODEN POLE / TOUGH MARKING POLE

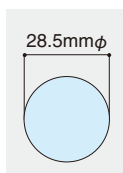
MTPL series is aluminium-made, tough marking pole with straight and joint type.



WDPL-2 MTPL-2 MTPL-22 MTPL-33



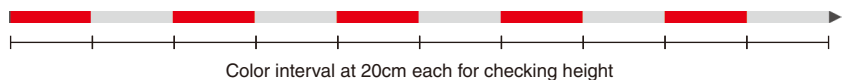
Pole diameter
(MTPL series)



Pole diameter
(WDPL-2)

CHECK

TUBULAR JOINT (MTPL-22 / MTPL-33)



Color interval at 20cm each for checking height

SPECIFICATIONS

Model	WDPL-2	MTPL-2	MTPL-22	MTPL-33
Full extended	2,000mm	2,000mm	2,000mm	3,000mm
Weight	740g	340g	420g	660g
Material	Wood	Aluminium	Aluminium	Aluminium
Section	2m / 1sec.	2m / 1sec.	2m / 2sec.	3m / 3sec.
Color interval	20cm interval	20cm interval	20cm interval	20cm interval

STANDARD ACCESSORIES

- Carrying Case (MTPL-22/33)



Product Link

Auto-counted Fiberglass Measuring Pole

SK series

NON-CONDUCTIVE MEASURING POLE

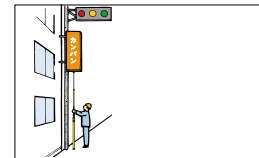
This is made of fiberglass for height measuring work.



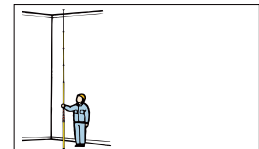
Height counter



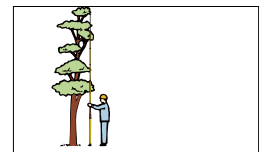
Head metal fittings



For outdoor using



For indoor using



For forest survey

SK-68

SK-88

NO.212-6

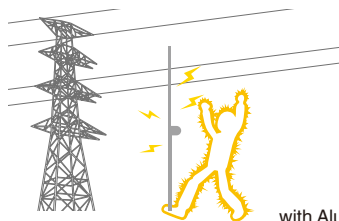
NO.212-8

SK-1210

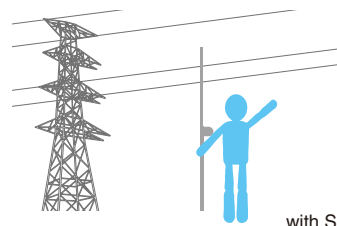
✓ CHECK

NON-CONDUCTIVE MEASURING POLE

Non-conductive measuring pole fits a special situation such as under electric line. It is light weight by thin fiberglass material but it is durable body. A digital type reading of tape measure at the bottom pole can answer the measuring value in one glance. You can measure a height especially for overhead cable without worry for electric shock. Variety choices of pole length from 4m to 12m models meet variety applications and sites.



with Aluminium pole



with SK series pole

► SPECIFICATIONS

Model	NO.202-6(SK-68)	NO.202-8(SK-88)	NO.212-6	NO.212-8	NO.212-12(SK-1210)
Full extended	6m	8m	6m	8m	12m
Full closed	940mm	1,420mm	970mm	1,220mm	1,420mm
Weight	1.10kg	2.0kg	1.45kg	1.74kg	2.8kg
Graduation	Metric	Metric	Metric	Metric	Metric
Section	6m / 8sec.	8m / 8sec.	6m / 8sec.	8m / 8sec.	12m / 10sec.

► REMARKS

- Mini Type (NO. 212-6 / NO. 212-8)



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Pole (6,000mm)	NO.202-6(SK-68)	6	6	102020	JP
Measuring Pole (8,000mm)	NO.202-8(SK-88)	5	5	102021	JP
Measuring Pole (6,000mm) Mini Type	NO.212-6	1	10	218011	JP

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Pole (8,000mm) Mini Type	NO.212-8	1	10	218012	JP
Measuring Pole (12,000mm)	NO.212-12(SK-1210)	5	5	210102	JP

Fiberglass Measuring Pole

SK Pole

NON-CONDUCTIVE MEASURING POLE

Good for measuring in the city street.



CHECK

HEIGHT SIGN



Metric (1cm)



Red & White (20cm)

CHECK

JOINT STYLE



Rubber



Taper

Rubber : It keeps out water.
Taper : Storage size gets short.

CHECK

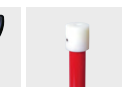
TIP PARTS



T shape
Standard



S shape
for Cable



Plastic Cap

SPECIFICATIONS

Model	FT-8	FT-12	QT-12	AT-6	AT-8	AT-12	AT-15
Full extended	8m	12m	12m	6m	8m	12m	15m
Full closed	1,410mm	1,600mm	1,440mm	1,100mm	1,100mm	1,100mm	1,100mm
Weight	1.43kg	2.70kg	2.75kg	0.50kg	0.75kg	1.50kg	2.30kg
Section	8sec.	12sec.	12sec.	6sec.	8sec.	12sec.	15sec.

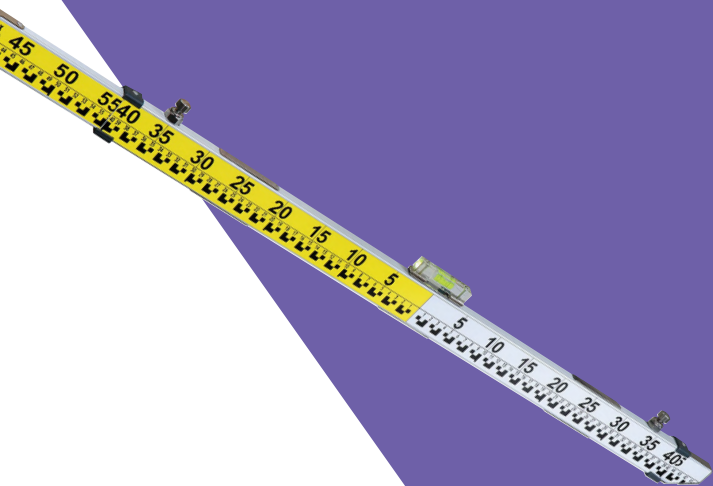
Model	AT-20	F-8	F-12	AK-8	AK-12	AK-15
Full extended	20m	8m	12m	8m	12m	15m
Full closed	1,200mm	1,420mm	1,610mm	1,100mm	1,100mm	1,100mm
Weight	4.70kg	1.40kg	2.80kg	0.75kg	1.5kg	2.3kg
Section	20sec.	8sec.	12sec.	8sec.	12sec.	15sec.

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Pole 8m	FT-8	1	10	102042	JP
Measuring Pole 12m	FT-12	1	10	102044	JP
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Pole 12m	QT-12	1	10	215330	JP
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Pole 6m	AT-6	1	10	102056	JP
Measuring Pole 8m	AT-8	1	10	102057	JP
Measuring Pole 12m	AT-12	1	10	102059	JP
Measuring Pole 15m	AT-15	1	10	102060	JP
Measuring Pole 20m	AT-20	1	10	225289	JP

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Pole 8m	F-8	1	10	222929	JP
Measuring Pole 12m	F-12	1	10	222930	JP
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Pole 8m	AK-8	1	10	221506	JP
Measuring Pole 12m	AK-12	1	10	221508	JP
Measuring Pole 15m	AK-15	1	10	210103	JP

STAFF

4



Aluminium Staff **P.070**

Prism Staff / Staff Prism **P.075**

Drain Staff / Scale Staff **P.076**

Fiberglass Staff **P.077**

Centering Staff / Staff Accessory **P.078**

Photo Record Accessory **P.080**

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

SURVEYING ACCESSORY 8

MEASURING TOOL 9

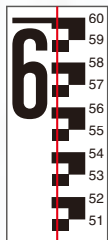
TESTING INSTRUMENT 10

Myzox's Staff

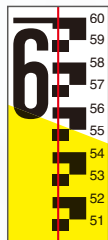
Choices of Staff

Graduation

Front graduation



Metric W
5mm / 10mm
White



Metric YW
5mm / 10mm
Yellow / White



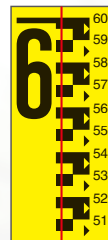
E face



EB face

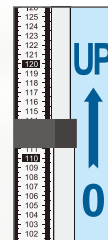


TRI-E

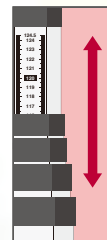


TRI-M

Back graduation



0 UP
0mm to up
from the bottom



Inside
Measuring
inside dimension

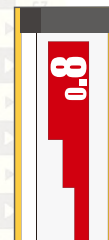
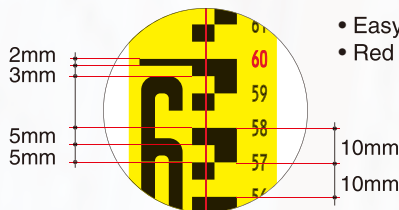


Photo
For photo record

How to Read

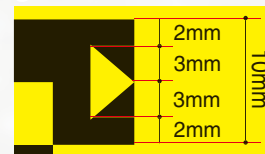
Metric W / Metric YW / TRI-M



- Easy to see by big letter
- Red letter at every 5cm

TRI-E / TRI-M • TRI-MARK at every 1cm

High-quality staff with TRI-MARK graduation makes you get more accurate measuring data.



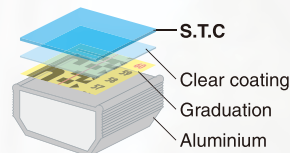
Compatible model

MST series (Ref. Page 070)
ALX series (Ref. Page 072)

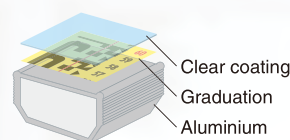
Coating

Super Top Coating (S.T.C)

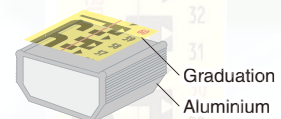
By adding an additional clear coating to the conventional coating, the durability against scratches and impacts is significantly enhanced.



Compatible model
MST series



Compatible model
ALG, ALM, SUM, SUN,
STN, ALS, SWG series



Compatible model
Other models

Button

Square button



MG-02A
for MST, ALG, ALX, SUN, STN, RFC, SWG series

MG-04

Staves with MG-02A and Button Protection Label MG-02PS

- Aluminium Staff Quality type (MST series)
- Prism Staff (RFC series)
- Drain Staff (SWG-54)
- ALG-25Y

Staves with MG-04

- Aluminium Staff Standard type (ALG series) *except for ALG-25Y
- Aluminium Staff Slim type (SUN series)
- Aluminium Staff Less Section type (STN-54)

Button protection label

MG-02PS



Able to use only
with MG-02A



Round button



MG-01
for ALM, SUM, ALS series



MG-03
for MTR series

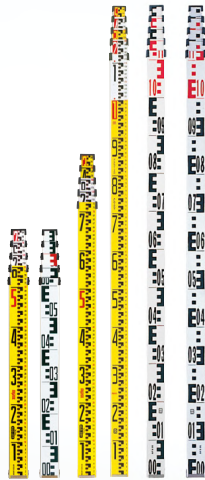


Main lineup of aluminium staves



MST series
Flagship model
3m / 5m

P.070



ALG series
Standard model
2m / 3m / 5m

P.071



ALM series
Heavy duty
5m

P.072



ALX series
Good value
5m

P.072



AGX series
Economical
3m / 5m

P.072



SUM series
Wide body
3m / 5m

P.073



SUN series
Lightweight
3m / 5m

P.073



STN-54
Less section
5m

P.074



ALS-74
Longest body
7m

P.074



RFC series
2 in 1 prism staff
3m / 4m / 5m

P.075



MTR series
Simple staff
2m / 3m

P.076



GFS / GFX series
Fiberglass body
3m / 5m / 7m / 10m

P.077

Aluminium Staff Quality type MST series

ADVANCED IDEA

MST series has an advanced idea on the graduation, Tri-Mark.

✓ CHECK

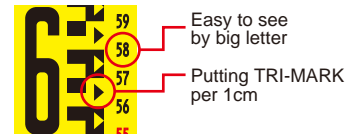
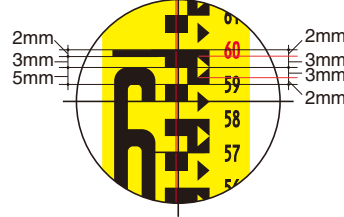
ADVANCED IDEA TO BRING ACCURACY

High-quality staff with Tri-mark graduation makes you get more accurate measuring data.



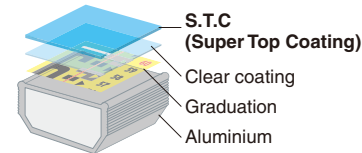
*The staff with TRI-E is ALX series. (Ref. Page 072)

How to Read



✓ CHECK

S.T.C. COATING



✓ CHECK

STAINLESS BOTTOM



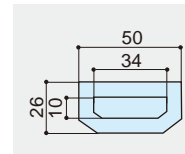
SA-60
Circular level 60° / 2mm
(Option)
Ref. Page 079



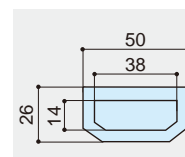
MG-02A
Staff button
Ref. Page 078



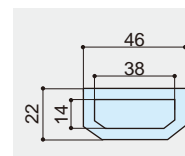
MG-02PS
Button protection label
Ref. Page 079



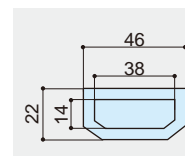
Dimensions
5m / 5sec.
(MST-55)



Dimensions
5m / 4sec.
(MST-54)



Dimensions
5m / 3sec.
(MST-53)



Dimensions
3m / 3sec.
(MST-33)

► SPECIFICATIONS

Model	MST-55	MST-54	MST-53	MST-33
Graduation (front)	Metric YW	Metric YW	Metric YW	Metric YW
Graduation (back)	Photo / Inside	Photo	Photo	Photo
Section	5m / 5sec.	5m / 4sec.	5m / 3sec.	3m / 3sec.
Full closed	1,245mm	1,445mm	1,836mm	1,146mm
Weight	1.70kg	1.73kg	1.56kg	0.94kg

► STANDARD ACCESSORIES

- Button protection label MG-02PS

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 5m/5sec.	MST-55	8	8	217630	TW
Aluminium Staff 5m/4sec.	MST-54	8	8	217633	TW
Aluminium Staff 5m/3sec.	MST-53	8	8	217631	TW
Aluminium Staff 3m/3sec.	MST-33	8	8	217632	TW



Product Link



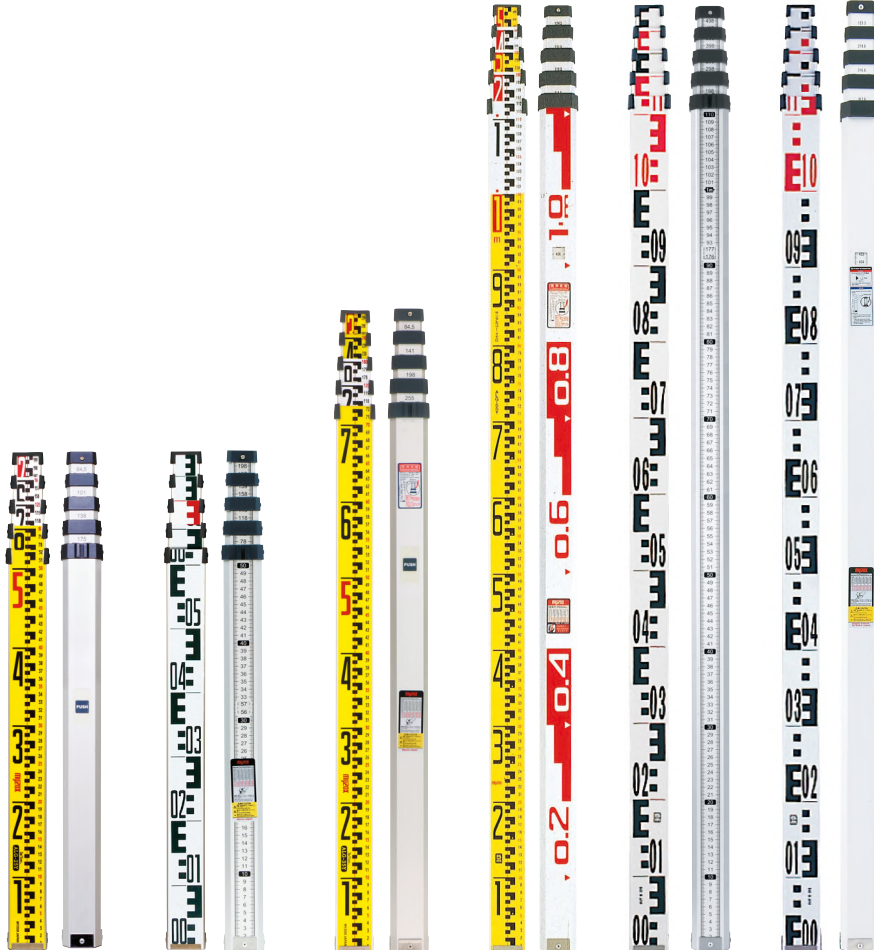
Product Movie

Aluminium Staff Standard type

ALG series

STANDARD

ALG series is world standard type of staff.



ALG-25Y

ALG-25E2

ALG-35Y

ALG-55Y

ALG-55E2

ALG-55EB

SPECIFICATIONS

Model	ALG-55Y	ALG-55E2	ALG-55EB
Graduation (front)	Metric YW	E	EB
Graduation (back)	Photo / Inside	0 UP	Inside
Section	5m / 5sec.	5m / 5sec.	5m / 5sec.
Full closed	1,245mm	1,245mm	1,245mm
Weight	1.70kg	1.70kg	1.70kg

Model	ALG-35Y	ALG-25Y	ALG-25E2
Graduation (front)	Metric YW	Metric YW	E
Graduation (back)	Inside	Inside	0 UP
Section	3m / 5sec.	2m / 5sec.	2m / 5sec.
Full closed	845mm	645mm	645mm
Weight	1.20kg	0.9kg	0.9kg

STANDARD ACCESSORIES

- Button protection label MG-02PS (ALG-25Y / 35Y)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 5m/5sec. Metric YW	ALG-55Y	8	8	011005	TW
Aluminium Staff 5m/5sec. E face	ALG-55E2	10	10	240028	TW
Aluminium Staff 5m/5sec. EB face	ALG-55EB	10	10	091545	TW
Aluminium Staff 3m/5sec. Metric WY	ALG-35Y	10	10	222722	TW
Aluminium Staff 2m/5sec. Metric WY	ALG-25Y	8	8	221495	TW
Aluminium Staff 2m/5sec. E face	ALG-25E2	10	10	222056	TW

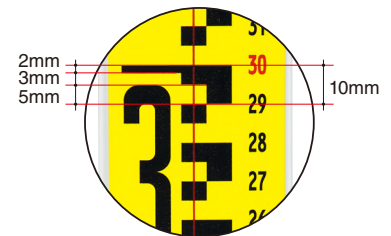
CHECK

STANDARD TYPE

World standard staff.
Having many choices such as colors, graduation and lengths and so on.
You can find the best matching one from the line-up.
Myzox is a top share company in Japanese market with ALG series.
Simple product, but there is a reason why Myzox is a top share.

CHECK

HOW TO READ



CHECK

STAINLESS BOTTOM



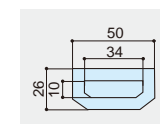
SA-60 Circular level 60/2mm (Option)
Ref. Page 079



MG-04 Staff button
Ref. Page 078



MG-02A Staff button (ALG-25Y / 35Y)
Ref. Page 079



Dimensions

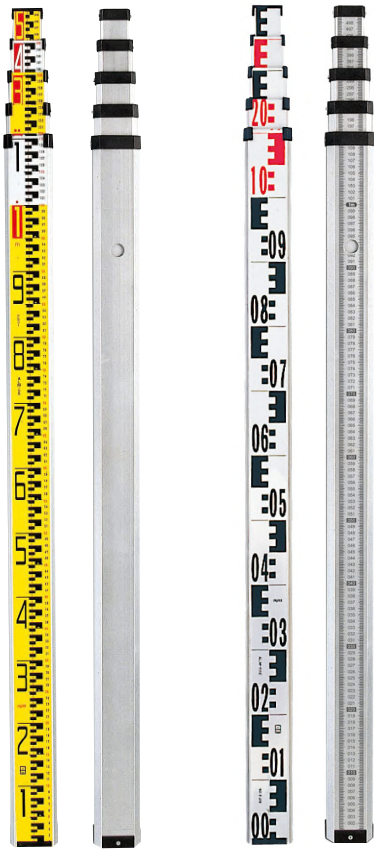


Product Link

Aluminium Staff Heavy-duty type ALM series

HEAVY-DUTY

ALM series is heavy-duty and robust and wide type of staff.



ALM-55

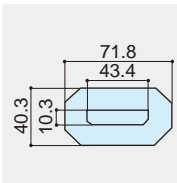
ALM-55E



SB-60
Circular level 60°/2mm
Ref. Page 079



MG-01
Staff button
Ref. Page 078



Dimensions

Aluminium Staff Economical type ALX series / AGX series

GOOD BALANCED

Good balanced economical model.



ALX-55E2

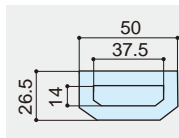
AGX-55E2



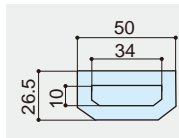
SA-60
Circular level 60°/2mm
(Option)
Ref. Page 079



MG-02A
Staff button
(Option)
Ref. Page 078



Dimensions
4m / 4sec.



Dimensions
5m / 5sec.

CHECK

HEAVY-DUTY TYPE

Robust type staff with wide size surface.
It is easy to see the graduation from far
and get more accurate measuring data.
Circular level and carrying case comes
with as standard accessories.

Standard type

ALM series

*Reduction by same ratio

SPECIFICATIONS

Model	ALM-55	ALM-55E
Graduation (front)	Metric YW	E
Graduation (back)	-	0 UP
Section	5m / 5sec.	5m / 5sec.
Full closed	1,305mm	1,305mm
Weight	3.00kg	3.00kg

STANDARD ACCESSORIES

- Carrying case
- Circular level SB-60 (60°/2mm)



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 5m/5sec. Metric YW	ALM-55	5	5	011051	TW
Aluminium Staff 5m/5sec. E face	ALM-55E	5	5	091568	TW

CHECK

2 TYPES OF GRADUATION



ALX series
TRI-E type
Ref. Page 072



AGX series
Regular type

SPECIFICATIONS

Model	ALX-55E2	ALX-55Y2	AGX-55E2
Graduation (front)	TRI-E	Metric YW	E
Graduation (back)	0 UP	0 UP	0 UP
Section	5m / 5sec.	5m / 5sec.	5m / 5sec.
Full closed	1,235mm	1,235mm	1,235mm
Weight	1.50kg	1.50kg	1.50kg

Model	AGX-55MF	AGX-33E2
Graduation (front)	Metric Y	E
Graduation (back)	Inch / Feet	0 UP
Section	5m / 5sec.	3m / 3sec.
Full closed	1,235mm	1,170mm
Weight	1.50kg	1.00kg



Product Link

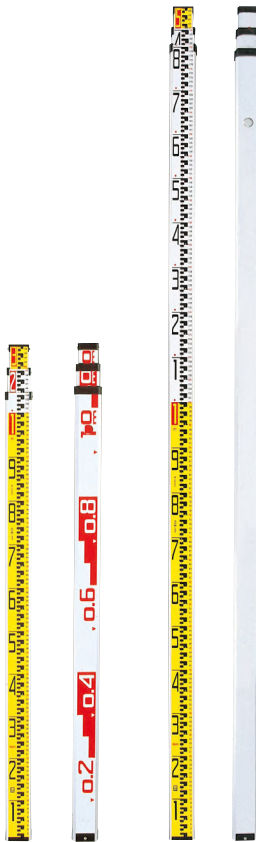
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 5m/5sec. TRI-E	ALX-55E2	10	10	224265	CN
Aluminium Staff 5m/5sec. Metric YW	ALX-55Y2	10	10	222442	CN
Aluminium Staff 5m/5sec. E face	AGX-55E2	10	10	223488	CN
Aluminium Staff 5m/5sec.	AGX-55MF	10	10	223551	CN
Aluminium Staff 3m/3sec. E face	AGX-33E2	10	10	223489	CN

Aluminium Staff Wide type

SUM series

WIDE, NOT HEAVY

Wide type staff, but not too heavy to carry around.



SUM-33

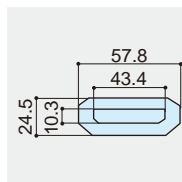
SUM-53



SB-60
Circular level 60°/2mm
(Option)
Ref. Page 079



MG-01
Staff button
Ref. Page 078



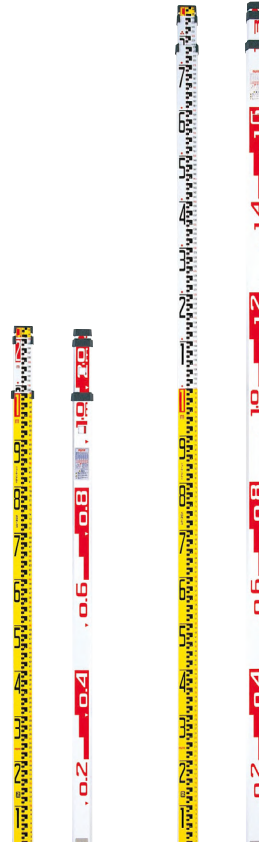
Dimensions

Aluminium Staff Slim type

SUN series

THE LIGHTEST TYPE

One of the lightest type in Myzox's line up.



SUN-33

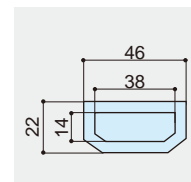
SUN-53



SA-60
Circular level 60°/2mm
(Option)
Ref. Page 079



MG-04
Staff button
Ref. Page 078

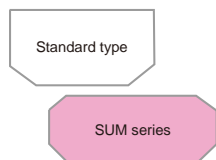


Dimensions

✓ CHECK

WIDE, BUT NOT HEAVY

Wide face is easy to see measuring result even long distance.
Furthermore, it is not heavy to carry around.
Less section will give you accurate measuring results.



*Reduction by same ratio

► SPECIFICATIONS

Model	SUM-53	SUM-53E
Graduation (front)	Metric YW	E
Graduation (back)	-	-
Section	5m / 3sec.	5m / 3sec.
Full closed	1,900mm	1,900mm
Weight	2.00kg	2.00kg

Model	SUM-33	SUM-33E
Graduation (front)	Metric YW	E
Graduation (back)	Photo	-
Section	3m / 3sec.	3m / 3sec.
Full closed	1,150mm	1,150mm
Weight	1.20kg	1.20kg



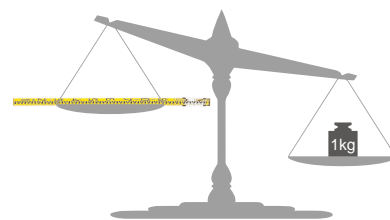
Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 5m/3sec. Metric YW	SUM-53	10	10	011052	TW
Aluminium Staff 5m/3sec. E face	SUM-53E	10	10	091580	TW
Aluminium Staff 3m/3sec. Metric YW	SUM-33	10	10	011053	TW
Aluminium Staff 3m/3sec. E face	SUM-33E	10	10	091597	TW

✓ CHECK

THE LIGHTEST TYPE

One of the lightest type in Myzox's staves line-up.
The weight of 3m x 3sec. type is less than 1kg.
Also, longer type staff, 5m x 3sec. is suitable for a site where has height differences.



► SPECIFICATIONS

Model	SUN-53	SUN-33
Graduation (front)	Metric YW	Metric YW
Graduation (back)	Photo	Photo
Section	5m / 3sec.	3m / 3sec.
Full closed	1,836mm	1,146mm
Weight	1.56kg	0.94kg



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 5m/3sec. Metric YW	SUN-53	8	8	011008	TW
Aluminium Staff 3m/3sec. Metric YW	SUN-33	8	8	011009	TW

Aluminium Staff Less Section type STN-54

MIDDLE SIZE

Middle size ; Balanced staff.



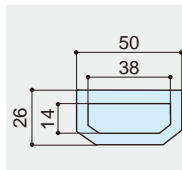
STN-54



SA-60
Circular level 60°/2mm
(Option)
Ref. Page 079



MG-04
Staff button
Ref. Page 078



Dimensions

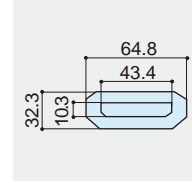
Aluminium Staff Long type ALS-74

LONGEST BODY

ALS-74 has the longest body in Myzox's line up.



ALS-74



Dimensions



SB-60
Circular level 60° / 2mm
(Option)
Ref. Page 079

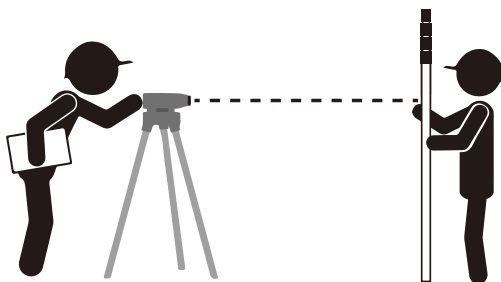


MG-01
Staff button
Ref. Page 078

✓ CHECK

MIDDLE SIZE

1st section is around 1.5m, so you can often survey without extending 2nd section.
It will lead to efficient works.



► SPECIFICATIONS

Graduation (front) : Metric YW
Graduation (back) : Photo
Section : 5m / 4sec.
Full closed : 1,445mm
Weight : 1.73kg



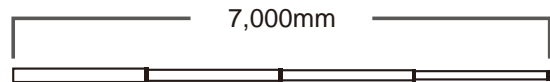
Product Link

✓ CHECK

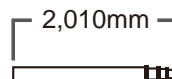
LONGEST BODY

The longest staff : each section is very long and having much straightness by the long sections.
Also, it's easy to measure water level by the long body.

FULL EXTENDED



FULL CLOSED



► SPECIFICATIONS

Model	ALS-74	ALS-74E
Graduation (front)	Metric YW	E
Graduation (back)	Photo	0 UP
Section	7m / 4sec.	7m / 4sec.
Full closed	2,010mm	2,010mm
Weight	3.20kg	3.20kg



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 5m/4sec. Metric YW	STN-54	10	10	011011	TW

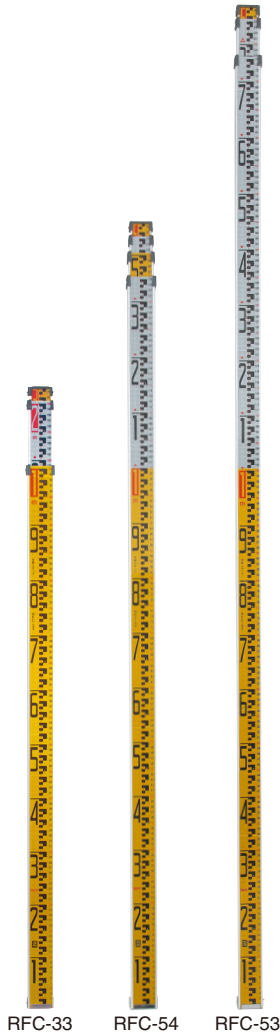
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Staff 7m/4sec. Metric YW	ALS-74	2	4	011201	TW
Aluminium Staff 7m/4sec. E face	ALS-74E	2	4	240020	TW

Prism Staff

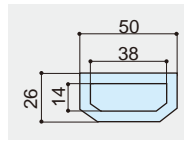
RFC series

PRISM STAFF

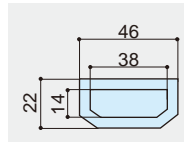
The face of prism staff can be used as prism.



RFC-33 RFC-54 RFC-53



Dimensions
5m / 4sec.



Dimensions
5m / 3sec.
3m / 3sec.



SA-60
Circular level 60' / 2mm
(Option)
Ref. Page 079



MG-02A
Staff button
Ref. Page 078



MG-02PS
Button protection label
Ref. Page 079

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Staff 5m/3sec. Metric YW	RFC-53	1	10	211101	TW
Prism Staff 5m/4sec. Metric YW	RFC-54	1	10	211102	TW
Prism Staff 3m/3sec. Metric YW	RFC-33	1	10	220871	TW

✓ CHECK

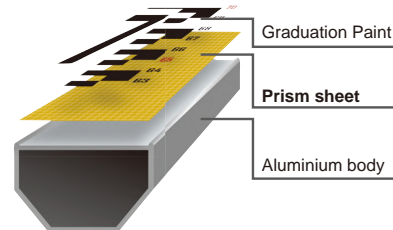
PRISM STAFF

Reflecting face of the staff can be used as prism.

No need to bring prism to field by using this "2 in 1" product.

Yellow and silver background for every single meter and easy to find out its length from far side.

Button protection sticker is also attached.



✓ CHECK

GOOD FOR FOREST SURVEYING

When sectional surveying in forest, users like to reduce extra tools, it invites the exhaustion, and results in inefficient works.

If using RFC staff, you don't need taking the prism.

Also, when using the prism, you can not often target the prism by trees or leaves in the way.

In case of RFC staff, which has wide surface, you can aim the target easily.



► SPECIFICATIONS

Model	RFC-53	RFC-54	RFC-33
Graduation (front)	Metric YW	Metric YW	Metric YW
Graduation (back)	-	-	-
Section	5m / 3sec.	5m / 4sec.	3m / 3sec.
Full closed	1,836mm	1,445mm	1,146mm
Weight	1.57kg	1.74kg	0.95kg

► STANDARD ACCESSORIES

- Carrying case
- Button protection label MG-02PS

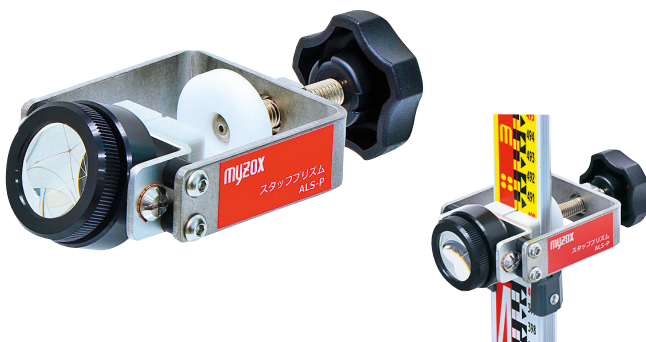


Product Link

NEW Sliding Staff Prism ALS-P

DEDICATED TO ALUMINIUM STAFF

For topographic survey in mountainous regions.



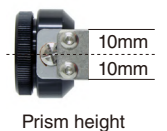
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Sliding Staff Prism	ALS-P	1	10	222697	JP

► FEATURES

- An assist when prism staff cannot reflect the light beam because of its angle or by obstacles
- Useful for surveying in an area with a large difference in elevation

► SPECIFICATIONS

Prism size	: 1 inch (25mm)
Prism constant	: +5mm *1
Prism height	: -10mm from top of white rubber part
Tilting	: 19° (upper) / 19° (lower) *2
Staff size	: Width 30 ~ 52mm / Depth 10 ~ 28mm
Dimensions	: 83 x 120 x 37mm
Weight	: 160g



Prism height

*1 When putting the prism at the lowest available section of the staff.

*2 Depends on prism's angle, prism height will be changed.

Drain Staff SWG-54

DRAIN STAFF

Specified design for drain use.



MG-02A
Staff button
Ref. Page 078



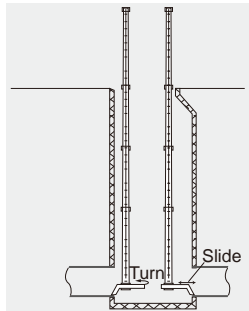
SWG-ADP



MG-02PS
Button protection label
Ref. Page 079



RL-60T
Circular level 60' / 2mm
Ref. Page 079



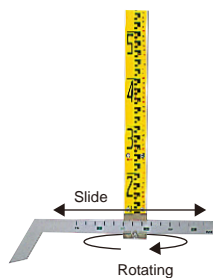
* 50cm arm is standard accessory.

SWG-54

CHECK

DRAIN STAFF

Exactly designed to measure a depth of drain. The arm part can be adjusted to fit to diameter of a manhole between 150mm to 450mm. It can be used as regular staff with adapter, SWG-ADP.



SPECIFICATIONS

Graduation (front) : Metric YW
Graduation (back) : Photo
Section : 5m / 4sec.
Full closed : 1,360mm
Weight : 2.70kg

STANDARD ACCESSORIES

- 50cm arm (SWG-ARM50)
- Extension adapter for regular use (SWG-ADP)
- Circular level (RL-60T)
- Button protection label (MG-02PS)
- Case (SWG-54-C)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Drain Staff 5m/4sec. Metric YW	SWG-54	1	10	210101	TW
Point Arm 25cm	SWG-ARM25	1	10	217691	JP
Point Arm 50cm	SWG-ARM50	1	10	220857	TW
Extension Adapter	SWG-ADP	1	10	210407	TW
Case for SWG-54	SWG-54-C	1	10	221977	TW

Scale Staff MTR series

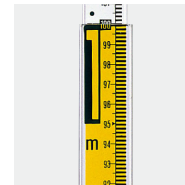
SCALE STAFF

Both available to use as Telescopic and Removable section.

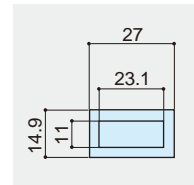


MTR-22

MTR-33



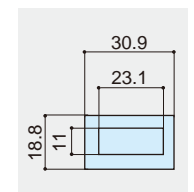
Front graduation
(mm)



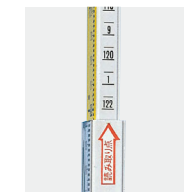
Dimensions
(MTR-22)



Back graduation
(10/33m)
*MTR-33 only



Dimensions
(MTR-33)



Side graduation
(5mm)

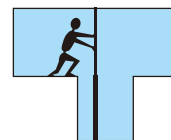


MG-03
Staff button
Ref. Page 078

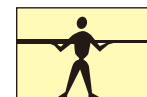
CHECK

SCALE STAFF

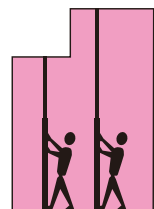
Scale staff is a simple structure, however it can be used for many situations. Suitable for measuring inside dimensions such as door and window size. Also, breaking down each section is very easy and you can use the separated section as a scale.



Depth



Width



Height

* How to measure inside dimensions

SPECIFICATIONS

Model	MTR-22	MTR-33
Graduation	Metric	Metric
Section	2m / 2sec	3m / 3sec
Full closed	1,120mm	1,140mm
Weight	0.50kg	0.80kg



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Scale Staff 2m/2sec.	MTR-22	5	5	011036	CN
Scale Staff 3m/3sec.	MTR-33	5	5	011037	CN

Fiberglass Staff Oval Shape

GFS series

NON-CONDUCTIVE

GFS series is non-conductive staff, because of fiberglass.



GFS-1010

GFS-55

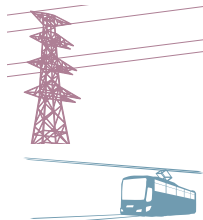


* Tip of the top section includes a 5/8x11 female threaded hole suitable for attaching a mini-prism.

CHECK

NON-CONDUCTIVE

Non-conductive fiberglass staff is suitable for workings under electric wire or railway wiring. The body is high tolerant of temperature change (-50 ~ 120 °C). Easy to hold by round shape body. Various types of length are available.



SPECIFICATIONS

Model	GFS-33	GFS-55	GFS-55E	GFS-55EB
Graduation (front)	Metric YW	Metric YW	E	EB
Graduation (back)	0 UP	0 UP	0 UP	0 UP
Section	3m / 3sec.	5m / 5sec.	5m / 5sec.	5m / 5sec.
Full closed	1,200mm	1,300mm	1,300mm	1,300mm
Weight	0.76kg	1.32kg	1.32kg	1.32kg

Model	GFS-77	GFS-77E	GFS-77EB	GFS-1010
Graduation (front)	Metric YW	E	EB	Metric W
Graduation (back)	0 UP	0 UP	0 UP	-
Section	7m / 7sec.	7m / 7sec.	7m / 7sec.	10m / 10sec.
Full closed	1,410mm	1,410mm	1,410mm	1,700mm
Weight	1.98kg	1.98kg	1.98kg	3.55kg

STANDARD ACCESSORIES

- Carrying case



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Fiberglass Staff 3m/3sec. Metric YW	GFS-33	5	5	220414	JP
Fiberglass Staff 5m/5sec. Metric YW	GFS-55	5	5	011101	JP
Fiberglass Staff 5m/5sec. E face	GFS-55E	5	5	-	JP
Fiberglass Staff 5m/5sec. EB face	GFS-55EB	5	5	091101	JP
Fiberglass Staff 7m/7sec. Metric YW	GFS-77	5	5	011102	JP
Fiberglass Staff 7m/7sec. E face	GFS-77E	5	5	-	JP
Fiberglass Staff 7m/7sec. EB face	GFS-77EB	5	5	091102	JP
Fiberglass Staff 10m/10sec. Metric W	GFS-1010	1	10	011103	JP

Fiberglass Staff Hexagonal Shape

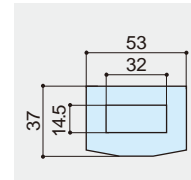
GFX-55EB

ECONOMICAL FIBERGLASS STAFF

GFX is economical and non-conductive.



GFX-55EB



Dimensions

CHECK

HEXAGONAL SHAPE

GFX has hexagonal shape.

When mounting the clamp, hexagonal shape creates the friction on plane, and the clamp can hold the staff tightly.



SPECIFICATIONS

Graduation(front)	: EB
Graduation(back)	: Inside
Section	: 5m / 5sec.
Full closed	: 1,314mm
Weight	: 2.8kg

STANDARD ACCESSORIES

- Carrying case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Fiberglass Staff Hexagonal Shape EB face	GFX-55EB	10	10	221294	CN



Aluminium Centering Staff

SAS-1500

FOR MINI-SHIELD TUNNELING

Convenient for mini-shield construction method and for confirming the direction of excavators.



SPECIFICATIONS

Full extended : 1,500mm
Full closed : 900mm
Extend range : 300mm(one side)
Weight : approx. 800g

STANDARD ACCESSORIES

- Magnetic circular level
SASL-34
34' / 2mm



Able to be installed in 6 different positions

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Centering Staff	SAS-1500	10	10	225158	JP
Magnet Circular Level for SAS-1500	SASL-34	1	10	225159	JP

Staff Case

AS series

CARRYING AROUND

Easy to carry around by AS series.



AS01S

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Staff Case 1,330mm	AS01S	1	10	219322	TW
Staff Case 1,325mm	AS02S	1	10	011055	TW
Staff Case 2,025mm	AS03S	1	10	240019	TW
Staff Case 1,310mm	AS04S	1	10	217928	CN



CHECK

CARRYING AROUND

AS series has pocket for putting circular level, or spare button.
AS series cover all type of Myzox staff.
(AS series is an optional item.)

SPECIFICATIONS

AS01S : for MST, ALG, SUM series
AS02S : for ALM series
AS03S : for ALS series
AS04S : for ALX series

Bipod for Staves

PFS

BIPOD FOR STAVES

Specialized bipod for all staves.



BIPOD FOR STAVES

Adjustable head part holds various type of staves certainly.
The height can be adjustable by thumb release button quickly.



SPECIFICATIONS

Full extended : 1,850mm
Full closed : 1,100mm
Weight : 2.40kg
Fixturable width : 45 ~ 100mm
Material : Aluminium

STANDARD ACCESSORIES

- Carrying case



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Bipod for Staves	PFS	4	4	218905	CN

Staff Button

MG-01 / 02A / 03 / 04

SPARE BUTTON

Spare buttons for long term use.



MG-01



MG-02A

* Protection label-compliant button.



MG-03



MG-04



CHECK

SPARE BUTTON

High durability button for staves with robust structure.
Less stress by button break. Even if button is broken, easy to replace it.
No need to buy new staff even if breaking just button.
Only take a minute to repair it.

SPECIFICATIONS

MG-01 : for ALM, SUM, ALS series
MG-02A : for MST, RFC, SWG series, ALG-25Y, ALX, AGX series
MG-03 : for MTR series
MG-04 : for ALG(except for 25Y), SUN, STN



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Staff Button	MG-01	1	10	000016	TW
Staff Button	MG-02A	1	10	000017	TW
Staff Button	MG-03	1	10	000018	TW
Staff Button	MG-04	1	10	222050	TW

Circular Level for Staff

Circular Levels

VARIETY OF LINE UP

There must be suitable circular level for staves in Myzox's line up.



✓ CHECK

VARIETY OF LINE UP

Circular levels show if your staff is in the level or not.

Variety of line up: directly insert to staff, holding by arm and attaching by velcro tape. Also, bubble sensitivity is selectable.



Product Link

► SPECIFICATIONS

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Circular Level (60'/2mm) Standard type	SA-60	1	10	111114	CN
Circular Level (60'/2mm) Wide type	SB-60	1	10	111115	CN
Circular Level (46'/2mm)	SC-40	1	10	210100	TW
Circular Level (60'/2mm) with band	RL-60T	1	10	217353	CN
Circular Level (60'/2mm) Handheld type	RL-60	1	10	111113	CN
Circular Level (40'/2mm) with band	RL-40TS	1	10	218860	CN

Model	SA-60	SB-60	SC-40
Sensitivity	60' / 2mm	60' / 2mm	46' / 2mm
Suitable staff	ALG, SUN, STN, MST, ALX, AGX, series	ALM, SUM, ALS series	ALG, STN, MST, RFC, SWG series

Model	RL-60T	RL-60	RL-40TS
Sensitivity	60' / 2mm	60' / 2mm	40' / 2mm
Suitable staff	All Staves & Poles	All Staves	All Staves, Poles, DM Pin Poles

Button Protection Label

MG-02PS

✓ CHECK

Button protection label prevents the inflow of dust & sand into the staff.

* Use with MG-02A

► SPECIFICATIONS

Suitable staff : MST, RFC, SWG series, ALG-25Y / 35Y with MG-02A

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Button Protection Label -5pcs / sheet-	MG-02PS	1	10	218385	TW

Ground Plate

GP series



STP430

C

► SPECIFICATIONS

Model	STP430	C
Weight	0.43g	4.10kg

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Ground Plate (Steel)	STP430	1	10	221269	JP
Ground Plate (Ceramic)	C	1	10	210406	JP
Shoe for Ground Plate C	CP	1	10	218924	JP



Product Link

Aluminium Display Stand

MSS-03

DISPLAY STAND

Display and stockable stand.



* No products included

✓ CHECK

DISPLAY STAND

Good for display use in a shop or showroom.

Also, easy to stock many kind of staves and poles as one.

Can be attached hooks for small item.

► SPECIFICATIONS

Length : 375mm
Height : 1,610mm
Width : 295mm
Hook : 500mm x 16

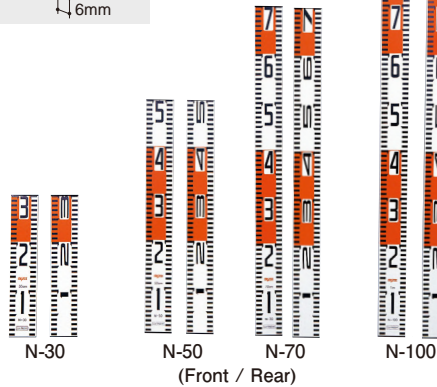
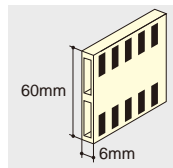
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Display Stand	MSS-03	1	1	217259	TW

Aluminium Photo Rod

N series

PHOTO RECORD

N series is the best for photo records of evidence of your working field.



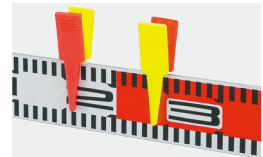
SAMPLE OF USE



POINT CLIP



PK-1



Vivid colors clip indicates the point

SPECIFICATIONS

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Photo Rod 30cm	N-30	20	20	021012	CN
Aluminium Photo Rod 50cm	N-50	20	20	021011	CN
Aluminium Photo Rod 70cm	N-70	20	20	021010	CN
Aluminium Photo Rod 100cm	N-100	20	20	021009	CN
Aluminium Photo Rod 110cm	N-110	20	20	021013	CN
Aluminium Photo Rod 150cm	N-150	10	10	021008	CN
Aluminium Photo Rod 200cm	N-200	10	10	021014	CN
Point Clip × 4	PK-1	12	12	210813	CN

Model	N-30	N-50	N-70	N-100
Length	30cm	50cm	70cm	100cm
Weight	113g	183g	260g	360g
Material	Aluminium	Aluminium	Aluminium	Aluminium

Model	N-110	N-150	N-200
Length	110cm	150cm	200cm
Weight	407g	533g	689g
Material	Aluminium	Aluminium	Aluminium

Aluminium Photo Rod Set

NAR-5set

ALL-IN ONE

4 types of N series + K-type joint×2 in a case for NAR-5set.

N-30 (30cm)

N-50 (50cm)

N-70 (70cm)

N-100 (100cm)



NAR-CAS2



K-type joint



SPECIFICATIONS

Photo rod
Material : Aluminium
Width : 60mm
Thickness : 6mm
Set weight : 1,248g

NAR-CAS2

Length : 1,100mm

CONTENTS

- N-30 / N-50 / N-70 / N-100 × 1
- K-type joint × 2
- Carrying case (NAR-CAS2)

CHECK

K-TYPE JOINT

For cross using / Stainless



Magnetic Joint for Photo Rod

MP series

MAGNETIC JOINT

MP series helps to attach rods to rebars.



MP-K
(with K-type joint)



MP



CHECK

MAGNETIC JOINT

Easy to attach rods to rebar by its magnet.
Suitable for photo shot to confirm interval sizes of rebars.
MP-K holds two rods and able to show cross way.

SPECIFICATIONS

Model	MP-K	MP
Weight	189g	56g
Material	Magnet & Plastic	Magnet & Plastic
Rebar size	10 ~ 25mm φ	10 ~ 25mm φ

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Photo Rod Set	NAR-5set	10	10	021007	CN
Case for NAR-5set	NAR-CAS2	10	10	221319	CN
K-type Joint	K-type	1	10	021055	TW

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Magnetic Joint with K-type Joint	MP-K	1	10	219020	CN/TW
Magnetic Joint	MP	1	10	219021	CN

NEW Leveling Line Stopper MIZ-ST

EASY SETTING LEVELING LINES

For pavement management.



Groove to prevent string shifting

✓ CHECK

ONE-MAN SHOOTING

By using rod stand, it is easy to take record photos with a single worker.

*Rod stand : See below.

► SPECIFICATIONS

Compatibility : Rod width 60mm
Rod thickness 6mm
Leveling line 3mmφ

Dimensions : 25 × 73 × 43mm
Weight : approx. 30g



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Leveling Line Stopper / 2pcs	MIZ-ST	12	12	224816	CN

Glow Leveling Line FCS series

CHECK LEVEL

This is used when checking the level.

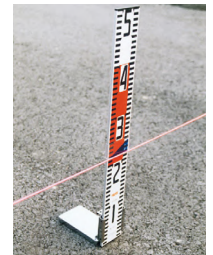


► FEATURES

- Easy to see by 3mm φ & glow color
- Stretch rubber string

► SPECIFICATIONS

Model	FCS-Y	FCS-P
Size	54 × 172mm	54 × 172mm
Length	3mm φ × 30m	3mm φ × 30m
Color	Yellow	Pink

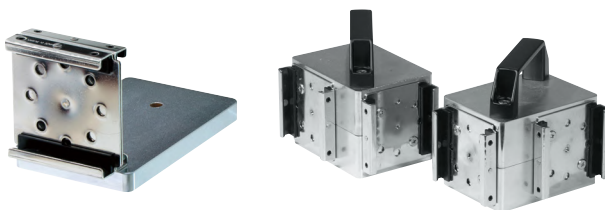


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Glow Leveling Line Yellow	FCS-Y	10	10	214040	JP
Glow Leveling Line Pink	FCS-P	10	10	214041	JP

NEW Rod Stand KS2 / HKS

PHOTO RECORD

Take pavement management photos with one-person operation.



KS2

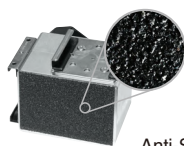
HKS (HKS-R & HKS-L)

► SPECIFICATIONS

Model	KS2	HKS
Rod size	W60mm	W60mm
Dimensions	135 × 80 × 75mm	75 × 120 × 80mm (1pc)
Weight	approx. 970g	approx. 4.6kg (1pc)

► SET CONTENTS (HKS)

- HKS-L
- HKS-R
- Anti-Slip Sticker × 2



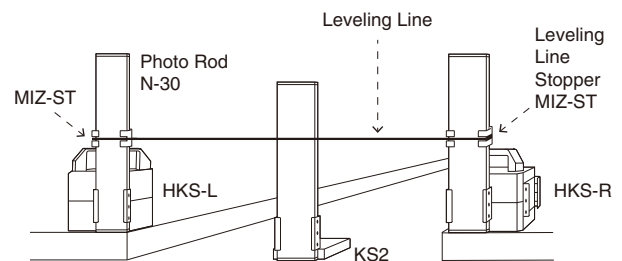
Anti-Slip Sticker

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Rod Stand Standard type	KS2	1	10	223416	JP
Rod Stand Heavy type / Set	HKS	1	10	224433	JP
Rod Stand Heavy type / Left	HKS-L	1	10	224434	JP
Rod Stand Heavy type / Right	HKS-R	1	10	224435	JP
Anti-Slip Sticker for HKS series	HKS-S	1	10	224436	JP



✓ CHECK

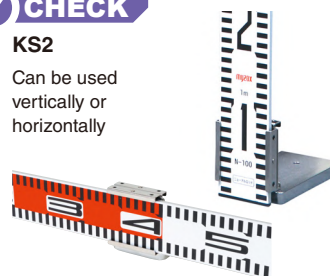
EXAMPLE OF USE



✓ CHECK

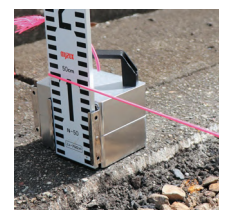
KS2

Can be used vertically or horizontally



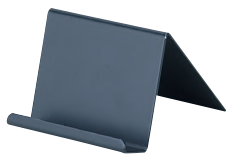
✓ CHECK

HKS



Rod Stand

RS series



RS-A

- **SPECIFICATIONS**
Weight : 57g

- **REMARKS**
• 2pcs per pack



RS-B

- **SPECIFICATIONS**
Hole Size : 3 ~ 8mmφ
Weight : 125g



RS-C

- **SPECIFICATIONS**
Material : Plastic
Hole Size : 3 ~ 6mmφ
Weight : 45g

- **REMARKS**
• 2pcs per pack



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Rod Stand	RS-A	1	10	210814	CN
Rod Stand	RS-B	1	10	210815	CN
Rod Stand	RS-C	1	10	217253	JP

Rebar Photo Marker

TFM series

PHOTO RECORD

For the photo record of construction process management.

✓ CHECK

In Japan, construction manager must take photos as construction process management. TFM series can be used to record the interval of rebars. Without TFM series, it's difficult to discriminate targeted rebars.



► FEATURES

- Vivid colors bring rebars into clear view.

► SPECIFICATIONS

- Length : 50mm
- Weight : 41g
- Size : 10 ~ 30mmφ
- Material : PVC



Product Link

The rib holds rebars tightly.

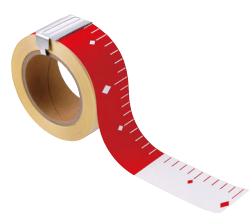
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Rebar Photo Marker Yellow	TFM-Y	10	100	220849	JP
Rebar Photo Marker Pink	TFM-P	10	100	220850	JP
Rebar Photo Marker White	TFM-W	10	100	220851	JP
Rebar Photo Marker Red	TFM-R	10	100	220852	JP
Rebar Photo Marker Blue	TFM-B	10	100	220853	JP
Rebar Photo Marker Green	TFM-G	10	100	220854	JP
Rebar Photo Marker Orange	TFM-O	10	100	220855	JP

Eco Tape Rod

HPR series

FAVORITE LENGTH

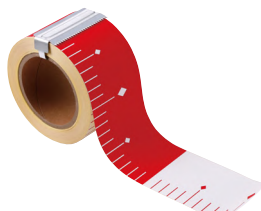
HPR series can be cut on your favorite length.



HPR520 (1cm)



HPR530 (1cm)



HPR753 (1cm)



HPR602T (5mm)

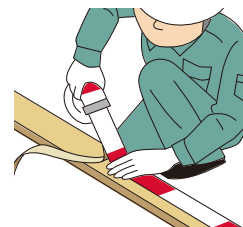
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Eco Tape Rod 50mm (Color Interval 20cm)	HPR520	5	20	215568	CN
Eco Tape Rod 50mm (Color Interval 30cm)	HPR530	5	20	215888	CN
Eco Tape Rod 75mm (Color Interval 20cm)	HPR752	5	20	216557	CN
Eco Tape Rod 75mm (Color Interval 30cm)	HPR753	5	20	216558	CN
Eco Tape Rod 60mm (Color Interval 20cm)	HPR602T	5	20	216559	CN

► EXAMPLE OF USE



✓ CHECK

HPR series can be put directly on the wall, building material, or cutting board.



► FEATURES

- Resistant to water and sunlight
- Able to affix, cut, and write
- Harmful substances are not released when it is burned

► SPECIFICATIONS

Model	HPR520	HPR530	HPR752
Length	25m	25m	25m
Width	50mm	50mm	75mm
Color interval	20cm	30cm	20cm

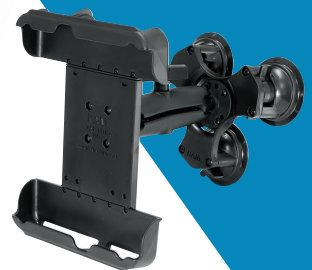
Model	HPR753	HPR602T
Length	25m	25m
Width	75mm	60mm
Color interval	30cm	20cm (Numbering)

GNSS ACCESSORY

5



- Carbon Fiber Pole **P.086**
- Bipod / Pole Accessory **P.087**
- Clamp Holder for Device **P.088**
- GNSS Receiver Case / Tribach / Adapter **P.092**
- GNSS Pole **P.094**



TRIPOD	1
PRISM	2
POLE	3
STAFF	4
GNSS ACCESSORY	5
LASER SCANNING	6
SURVEYING / LASER INSTRUMENT	7
SURVEYING ACCESSORY	8
MEASURING TOOL	9
TESTING INSTRUMENT	10

The commonly used accessories for GNSS survey

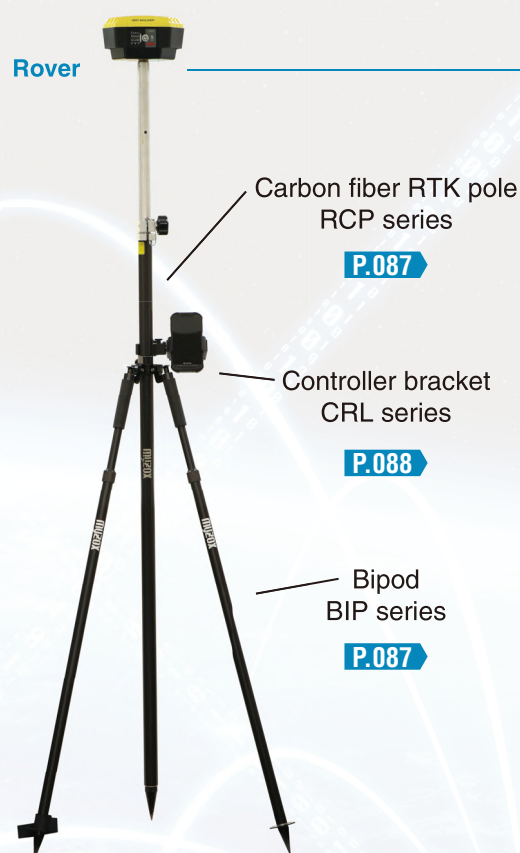
Introducing our comprehensive range of GNSS accessories designed to enhance your surveying experience. From sturdy surveying poles to convenient device holders, we offer high-quality products to support your GNSS surveying needs. Whether you're conducting land surveys, construction projects, or mapping tasks, our reliable and durable accessories ensure secure mounting, precise positioning, and easy data collection.

Combination Examples

Base



Rover



Combination of RTK Pole and Bipod



Mismatch

If you use BIP-180 and RCP-200 together, pole clamp part of BIP-180 will be just on the locking part of RCP-200.



2.0m pole
RCP-200
+
Bipod 180cm
BIP-180



Compact



2.0m pole
RCP-200
+
Bipod 148cm
BIP-148

Standard



2.6m pole
RCP-260
+
Bipod 180cm
BIP-180

Clamp Holder for Device Compatibility Chart

Panasonic **TOUGHBOOK**

Device	Mounting location				Model	Page
	Pole	DM Pin Pole	Construction machinery	Wearable		
FZ-N1	○	○ ^{*1}			TAB-N1S	P.089
				○	TF-N1	P.090
FZ-S1 FZ-M1	○				TAB-7	P.091
FZ-A3 FZ-G1 FZ-G2	○		○ ^{*2}		TAB-C10	P.091
			○		TS-C10	P.091

Smartphone

Device	Mounting location				Model	Page
	Pole	DM Pin Pole	Construction machinery	Wearable		
Width : max. 78mm Height : 125 ~ 174mm	○	○ ^{*1}			TG-SH1	P.089
				○	TF-SH1	P.090
Width : 58 ~ 85mm		○ ^{*3}			DM-SH6	P.089
Width : 45 ~ 114mm	○	○ ^{*1}			X-GSM	P.089

Tablet / Data Collector

Device	Mounting location				Model	Page
	Pole	DM Pin Pole	Construction machinery	Wearable		
7 inch tablet 8 inch tablet	○				CRL-TP1	P.088
	○				TAB-7	P.091
10 inch tablet	○		○ ^{*2}		TAB-C10	P.091
Data collector Width : 67 ~ 110mm	○	○ ^{*1}			CRL-CLM1	P.088
Data collector TOPCON : FC-500/600 SOKKIA : SHC500/600				○	TF-C56	P.090

*1 Requires adapter COV9 or Sliding Grip TAKT series. (p.088)

*2 Applicable only to construction equipment cockpits with cylindrical mounting locations such as handrails.
(Please refer to the product page for compatible cylinder diameters)

*3 DM pin pole 6mmφ only.

OEM/ODM service available for your tablet controller

Feel free to reach out to us for customization and we will create a clamp holder that perfectly fits your requirements.



Carbon Fiber RTK Pole -Telescopic type- RCP series

RTK SURVEY

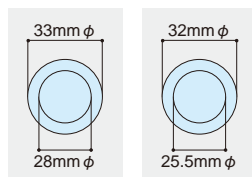
Choice of 2,600mm and 2,000mm.



RCP-260



RCP-200



RCP-260 RCP-200
Pole diameter



RCP-260 RCP-200
Built-in circular level
(20' / 2mm)



Screw locking



Pin for anti-drop

✓ CHECK

SUITABLE FOR RTK SURVEY

Durable body with an extra thickness to carbon-fiber material. The shoe is made of stainless and it is resistant to corrosion.



Pole wall thickness
2mm



Corrosion-resistant shoe
stainless made

► SPECIFICATIONS

Model	RCP-260	RCP-200
Full extended	2,600mm	2,000mm
Full closed	1,480mm	1,130mm
Screw	5/8 inch male	5/8 inch male
Weight	1.20kg	1.10kg
Graduation	Metric (5mm)	Metric (5mm)
Material	Carbon Fiber	Carbon Fiber
2nd section	Aluminium	Aluminium



Product Link
RCP-260



Product Link
RCP-200

► STANDARD ACCESSORIES

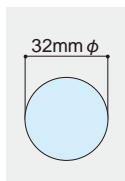
- Carrying case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Carbon Fiber RTK Pole / 2.6m	RCP-260	10	10	218828	CN
Case for RCP-260	RCP-260-C	10	10	222165	CN
Carbon Fiber RTK Pole / 2.0m	RCP-200	10	10	223446	CN
Case for RCP-200	RCP-200-C	10	10	223944	CN
Replacement Shoe	RCP-1	1	10	219266	CN

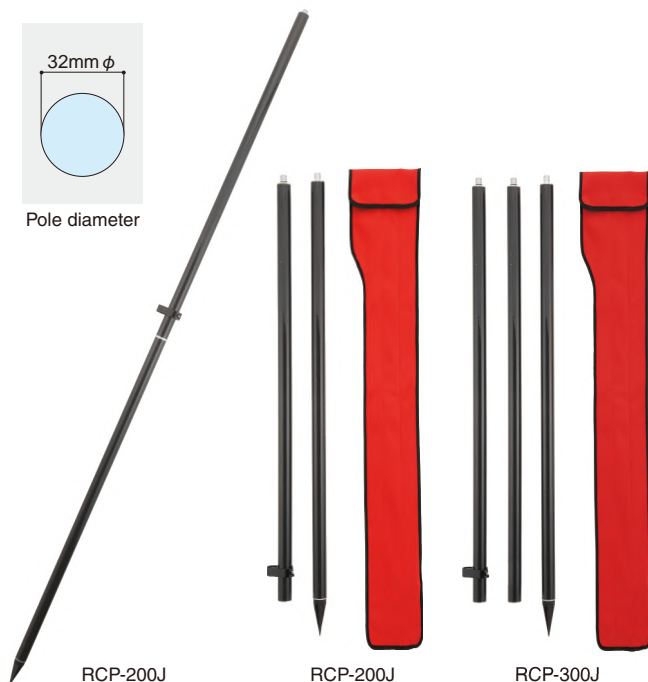
All Carbon Fiber RTK Pole -Joint type- RCP-200J / 300J

CARRY FRIENDLY POLE

Joint type RTK pole, carry easily.



Pole diameter



RCP-200J

RCP-200J

RCP-300J

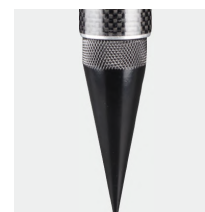
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Carbon Fiber RTK Pole / 2.0m	RCP-200J	10	10	219346	CN
Carbon Fiber RTK Pole / 3.0m	RCP-300J	10	10	219377	CN
Replacement Shoe	RCP-1	1	10	219266	CN



5/8 inch screw



Built-in circular level
(20' / 2mm)



Corrosion-resistant shoe

✓ CHECK

CARRY FRIENDLY POLE

Joint type RTK pole with all carbon fiber material brings you a light and easy carrying. Easy setting and the built-in level brings a relief not to lose it at fields.



► SPECIFICATIONS

Model	RCP-200J	RCP-300J
Full extended	2,000mm	3,000mm
Section	2m / 2sec.	3m / 3sec.
Screw	5/8 inch male	5/8 inch male
Weight	650g	900g

► STANDARD ACCESSORIES

- Carrying Case



Product Link

NEW Bipod BIP-180 / 148

THUMB RELEASE

It is easy to get the level by thumb release.



► SPECIFICATIONS

Model	BIP-180	BIP-148
Full extended	1,800mm	1,480mm
Full closed	1,064mm	890mm
Weight	2.15kg	1.85kg
Pole size	21 ~ 38mm φ	21 ~ 38mm φ
Material	Aluminium	Aluminium

► STANDARD ACCESSORIES

- Carrying case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Bipod 180cm	BIP-180	4	4	217426	CN
Case for BIP-180	BIP-180-C	10	10	221994	CN
Bipod 148cm	BIP-148	4	4	224452	CN
Case for BIP-148	BIP-148-C	10	10	224635	CN
Replacement Shoe	BIP-1	1	10	219118	CN

NEW Shoe for RTK Pole Shoe for RTK Pole

VARIOUS SHOES

Purpose changes, Shoe changes. Choose a suitable shoe for your work.



RCP-1 for replacement
RCP-2 for soft surfaces
RCP-FF for slope surfaces

✓ CHECK

FLEXIBLE FLAT SHOE

RCP-FF is movable in all directions by ball-and-socket joint, so that you can set up an RTK pole vertically on the slope without sinking even on soft surfaces.



Movable in all directions
Up to 90 degree at 2 points

► SPECIFICATIONS

Model	RCP-1	RCP-2	RCP-FF
Height	86.5mm	86.5mm	86.5mm
Bottom plate	-	-	80mmφ

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Standard Shoe (for replacement)	RCP-1	1	10	219266	CN
Flat Pole Shoe	RCP-2	1	10	221509	CN
Flexible Flat Shoe	RCP-FF	1	10	224259	CN



* The pole is an optional product. Rustproof stainless shoe

✓ CHECK

CHOOSE RIGHT SIZE

Choose BIP-148 for RCP-200 because if you use BIP-180 and RCP-200 together, pole clamp part of BIP-180 will be just on the locking part of RCP-200. BIP-180 can be used with RCP-260, RCP-200J and 300J.



✓ CHECK

QUICK THUMB RELEASE

It's easy to set up as leveling with one push on quick thumb release.



Product Link

NEW Case for RTK Pole & Bipod RB-C series

CARRY WHOLE UNIT

Improving working efficiency by carrying whole unit.



with 2 pockets for circular level and shoe

✓ CHECK

CARRY WHOLE UNIT

RB-C series can store the RTK pole and the bipod in assembled condition. It's easy to carry around and set up at field.



► SPECIFICATIONS

Model	RB-C2	RB-C3
Compatibility	RTK pole 2.6m : RCP-260 Bipod : BIP-180	RTK pole 2.0m : RCP-200 Bipod : BIP-148
Size	1,700 × 300mm	1,380 × 300mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
RTK Pole & Bipod Case / for 2.6m	RB-C2	10	10	223555	CN
RTK Pole & Bipod Case / for 2.0m	RB-C3	10	10	223946	CN

Controller Bracket

CRL series

UNIVERSAL CONTROLLER CLAMP

Adjustable clamp can hold any types of GNSS controllers.



CRL-CLM1

CRL-TP1



CRL-SLC



Built-in compass

+1 OPTION

Adapter for Field Controller Bracket
CRL-HAP1
Adapter for horizontal use



✓ CHECK



7 grade angle adjustable

✓ CHECK



Width & Depth adjustable
*CRL-SLC : width only

► SPECIFICATIONS

Model	CRL-CLM1	CRL-TP1
Device size	Controller / Smartphone	7 inch Tablet
Width	approx. 67 ~ 110mm	approx. 100 ~ 140mm
Depth	up to 55mm	up to 40mm
Pole size	28 ~ 33mmφ	28 ~ 33mmφ
Dimensions	215 × 110 × 45mm	235 × 122 × 45mm
Weight	approx. 340g	approx. 360g

Model	CRL-SLC
Device size	8 inch Tablet
Width	approx. 120 ~ 150mm
Depth	up to 13mm
Pole size	28 ~ 33mmφ
Dimensions	260 × 90 × 45mm
Weight	approx. 340g

► DEVICE EXAMPLES

CRL-CLM1	CRL-TP1	CRL-SLC
• FC-500 / FC-250	• TOUGHBOOK 7 inch	• 8 inch tablet
• SHC-500	• Huawei MediaPad T3 7	• Galaxy Tab Active2
• TOUGHBOOK 4.7 inch	• iPad mini	
• TOUGHBOOK 5 inch	• FC-5000	

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Universal Controller Bracket	CRL-CLM1	1	10	222839	CN
Field Controller Bracket	CRL-TP1	1	10	222840	CN
Field Controller Slim Bracket with Compass	CRL-SLC	1	10	223556	CN
Adapter for Field Controller Bracket	CRL-HAP1	1	10	222841	CN

Adapter for DM pin pole

COV9

FOR DM PIN POLE (9mmφ) USE

Adapt pin pole to clamp holder.



► SPECIFICATIONS

Pole size : 9mmφ
Size : 34φ × 30mm
Weight : approx. 30g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Adapter for DM Pin Pole (9mm)	COV9	1	10	221878	JP

NEW Sliding Grip for Pin Pole TAKT

TK series

FOR DM PIN POLE 6mm or 9mmφ

DM pin pole is slidable through TAKT.



► FEATURES

- Slidable soft grip
- Support legs are removable and angle adjustable
- Stable pole axis

► SPECIFICATIONS

Pole size : 6mmφ(TK6)
9mmφ(TK9)
Grip size : 35mmφ × 200mm
Total size : 35mmφ × 235mm
Leg length : 150mm
Weight : approx. 240g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Sliding Grip for DM Pin Pole 6mmφ	TK6	20	20	225294	CN
Sliding Grip for DM Pin Pole 9mmφ	TK9	20	20	225295	CN

NEW **Holder for Toughbook FZ-N1**
TAB-N1S

DESIGNED EXCLUSIVELY FOR FZ-N1
Holding the device and the pole with one hand.



► **SPECIFICATIONS**

Pole size : 16 ~ 36mmφ
Size : 165 × 126 × 151mm
Weight : approx. 335g

One-handed attachment and removal

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Holder for Toughbook FZ-N1	TAB-N1S	1	10	224431	JP

NEW **Holder for Smartphone Tetra Grip**
TG-SH1

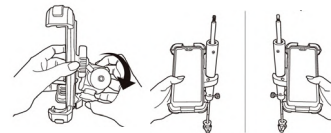
FIRMLY GRASP A SMARTPHONE
Compatible with a wide range of smartphones.



✓ **CHECK**

CHANGING AXIS ANGLE

Axis angle can be adjusted by 60° each, it can change the device position.



✓ **CHECK**

PROTECTION

Rubber at four corners, and for extra safety, use the switch to lock / unlock.



► **SPECIFICATIONS**

Device size

Height : approx. 125 ~ 174mm
Width : max. 78mm
Depth : max. 15mm

Pole size : 16 ~ 36mmφ
Size : 110 × 160 × 90mm
Weight : approx. 325g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Holder for Smartphone Tetra Grip	TG-SH1	1	10	224999	JP

Smartphone Bracket for DM Pin Pole 6mm φ
DM-SH6

BEST MATCH WITH LAYOUT NAVIGATOR
Put the smartphone at your favorite position on DM pole 6mmφ .



► **SPECIFICATIONS**

Device size

Width : 58 ~ 85mm
Depth : up to 15mm
Pole size : DM pin pole 6mmφ
Dimensions : W135 × H160 × D135mm
Weight : 290g

► **STANDARD ACCESSORIES**

- Silicon tether
- V shape plate (with screw)
- Manual



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Smartphone Bracket for DM Pin Pole 6mm φ	DM-SH6	1	10	222172	JP
DM Pin Pole 6mmφ(Ref. Page 062)	DMP-6-830A	25	25	225019	JP

X grip for Smartphone
X-GSM

EASY SET UP & STABLE
Just 5 seconds to mount the mobile.



► **SPECIFICATIONS**

Device size

Width : approx. 45 ~ 114mm
Depth : max. 22mm

Pole size : 16 ~ 36mmφ

Size : 145 × 65 × 240mm
Weight : approx. 350g

*When using this product at the minimum width(45mm), the height needs to be over 140mm.

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
X grip set for Smartphone	X-GSM	1	10	225330	US



Wearable Holder Tetra Fit

TF series

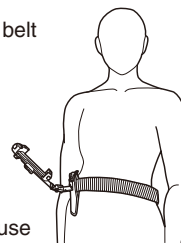
HANDS FREE

Able to use the device while checking the prism angle.

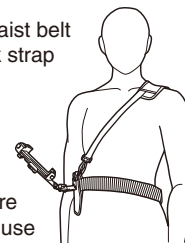


HOW TO USE

with waist belt
only



with waist belt
+ neck strap



CHECK

EASY SETTING



SPECIFICATIONS

Model	TF-SH1	TF-N1	TF-C56
Device size	4.7 ~ 6.8 inch		
Examples	H 125 ~ 174mm W max. 78mm D max. 15mm	Panasonic TOUGHBOOK FZ-N1	Topcon FC-500 / FC-600 Sokkia SHC500 / SHC600
Dimensions	125 x 90 x 290mm	125 x 90 x 320mm	335 x 120 x 85mm
Weight (holder)	390g	330g	360g
Weight (belt)	260g	260g	260g

STANDARD ACCESSORIES

- Waist belt (70 ~ 110cm)
- Neck strap (75 ~ 129cm)



Product Link

Laptop Holder

RAM-234-3

ACCOMMODATE TABLET AND LAPTOP

Compatible with TOUGHPAD that have optional tall corner guards.



OPTION

Attach to a Tripod Head

Double Socket Arm
with Bases
RAM-101U-B



Mount Base
MB

SPECIFICATIONS (RAM-234-3)

Device size : 10 to 16 inch Laptop / Tablet
Height : approx. over 130mm
Width : approx. 254 ~ 406mm
Depth : approx. 13 ~ 44mm

* Attach the Laptop Holder to a tripod leg / pole is not recommended.

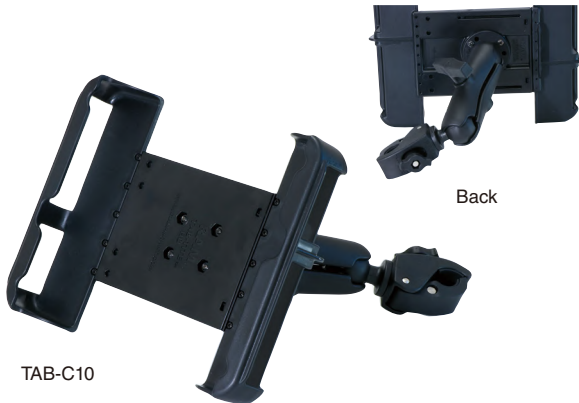
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Laptop Holder	RAM-234-3	1	10	222226	US
Double Socket Arm with Base (1.5" ball)	RAM-101U-B	1	10	222230	US
Mount Base for Tripod Head Use	MB	1	10	222231	US



Tablet Holder Unit Tough Holder TAB series

GOES WELL WITH Panasonic TOUGHBOOK

Dedicated holder for tablets with 8 or 10 inch display.



TAB-C10



TAB-7

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tablet Holder Unit / 10 inch	TAB-C10	1	10	225314	US
Tablet Holder Unit / 8 inch	TAB-7	1	10	222086	US



Easy to attach and detach



*TAB-C10 only

Soft spacers prevent wobbling of thin devices

✓ CHECK

DC CONNECTION HOLE

The holder allows you to charge your device without obstruction.



► SPECIFICATIONS

Model	TAB-C10	TAB-7
Device size	10 inch Tablet	7 inch / 8 inch Tablet
Examples	<ul style="list-style-type: none"> • TOUGHBOOK FZ-G1* • TOUGHBOOK FZ-G2 • TOUGHBOOK FZ-A3 	<ul style="list-style-type: none"> • TOUGHBOOK FZ-M1 • TOUGHBOOK FZ-S1
Pole size	16 ~ 36mmφ	16 ~ 36mmφ
Dimensions	280 × 210 × 300mm	176 × 150 × 240mm
Weight	approx. 880g	approx. 520g

*Except for a model which attaches corner protector.

► STANDARD ACCESSORIES

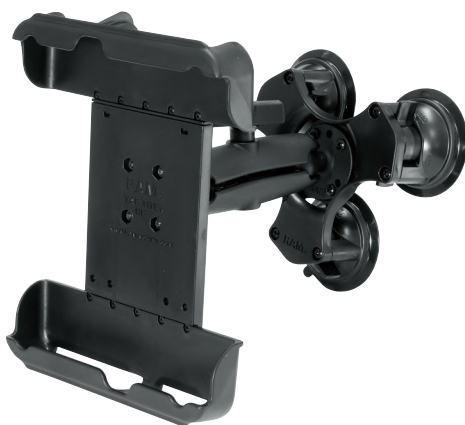
- Soft spacer × 4 (TAB-C10)



Tablet Holder Set with Suction Cup Tough Spider TS-C10

DURABLE SUCK AGAINST STRONG VIBRATION

Suck the cockpit windshield of heavy machinery.



Easy to attach



Soft spacers



DC connection hole

✓ CHECK

STRONG HOLDING & STABILITY

Fall prevention design against vibration of heavy machinery.

LEVER LOCK SUCKER

Easy installation and release by lever lock.
Powerful suction cup adsorb windshields strongly.



► SPECIFICATIONS

Device size	: 10 inch Tablet
Examples	<ul style="list-style-type: none"> • TOUGHBOOK FZ-G1* • TOUGHBOOK FZ-G2 • TOUGHBOOK FZ-A3

Dimensions	: 280 × 210 × 270mm
Weight	: approx. 1.12kg

*Except for a model which attaches corner protector.

► STANDARD ACCESSORIES

- Soft spacer × 4



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tablet Holder Set with Suction Cup / 10 inch	TS-C10	1	10	225315	US

GNSS Receiver Case

M-GPC

EASY TO BRING TO FIELD

M-GPC can bring whole units for GNSS accessories at one time.



Backpack



Hand carry



Sling



Removable partition to get your favorite room

CHECK

EASY TO BRING TO FIELD

Designed for RTK surveying; M-GPC has rooms for antenna, controller, adapters and tribrach.

Easy to arrange room inside of case and able to make your own arrangements.

SPECIFICATIONS

Dimensions : 450(W) × 235(H) × 300(D)mm
Internal dimensions : 440(W) × 180(H) × 250(D)mm
Carrying belt : 1,100 ~ 1,650mm
Weight : 2.00kg



Product Link

Tribrach with Optical Plummet

MY011BO / YO

CLEAR & EASY ADJUSTMENT

Available to use for GNSS instruments



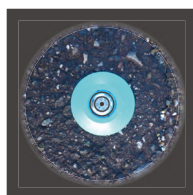
MY011BO



MY011YO

SPECIFICATIONS

Material : Aluminium
Plummet : Optical
Circular level : 8' / 2mm
Color : Yellow / Black
Locking screw : 5/8 inch female

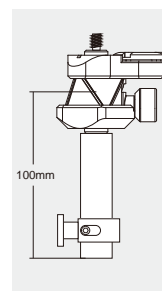


Bright field of view (Optical plummet)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tribrach with Optical Plummet / Black	MY011BO	1	10	240003	CN
Tribrach with Optical Plummet / Yellow	MY011YO	1	10	222271	CN

Spigot type Pole Adapter

LSP100



SPECIFICATIONS

Dimensions: 25 × 27 × 135mm
Weight : 74g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Spigot type Pole Adapter	LSP100	1	10	222281	CN

Mini Prism Adapter

MAG50



MAG50



MAG50 + Z-220 + Instrument



MAG50 + DMP-M6

SPECIFICATIONS

Pole length : 60mm
Pole diameter : 9mm φ
Screw : 5/8 inch female
Use with tribrach : Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Mini Prism Adapter	MAG50	1	10	221851	CN
Shoe / female	DMP-M6	1	10	219524	JP

Tribrach & Height Adapter

MG030 series

HIGH VISIBILITY

MG030 series has high brightness & center circle of view from optical plummet.



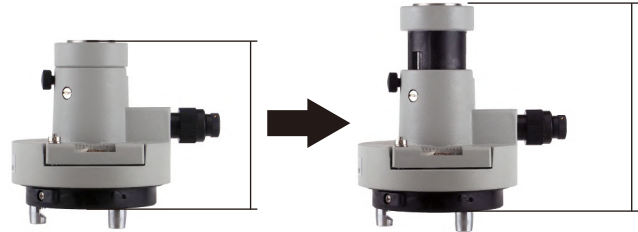
MG030S



Scale of height adapter



MG030G



Full closed : 98mm

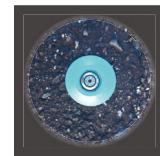
Height adjustable : 23mm

Full extended : 121mm

✓ CHECK

HIGH VISIBILITY

The view from optical plummet is bright, and there is a center circle. It's easy to aim measuring point by brightness, and set measuring at measuring point exactly.



► SPECIFICATIONS

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tribrach & Height Adapter / Yellow	MG030S	6	6	219324	CN
Tribrach & Height Adapter / Gray	MG030G	6	6	217907	CN
Adapter for Tribrach	ADP-5/8U	1	10	221340	CN

Model	MG030S	MG030G
Adjustable range	23mm	23mm
Circular level	8' / 2mm	8' / 2mm
Tubular level	60" / 2mm	60" / 2mm
Optical plummet	3.6X	3.6X

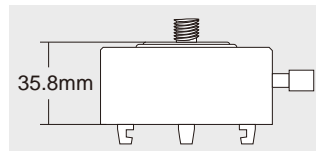


Product Link

Tribrach Adapter with Removable Center TAR

SIMPLE TO SET UP

Easy to detach GNSS receiver while GNSS surveying.



► FEATURES

- Easy to detach receiver from tribrach
- Removable center
- Side screw locks removable center

► SPECIFICATIONS

Dimensions : approx. 97 × 79 × 63 mm
Weight : approx. 565 g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tribrach Adapter	TAR	1	10	240041	CN

Adapter for GNSS QDA / SPA100 / SPA200

EXTRA ACCURACY

Receiving more GNSS signal by adding 100mm adapter.



QDA

SPA100

SPA200

✓ CHECK

QUICK THUMB RELEASE SYSTEM (QDA)

It's quick and easy to detach by thumb release system.



► SPECIFICATIONS

Model	QDA	SPA100	SPA200
Screw (top)	5/8 inch male	5/8 inch male	5/8 inch male
Screw (bottom)	5/8 inch female	5/8 inch female	5/8 inch female
Dimensions	approx. 110 × 35 × 26 mm	100 × 25 mmφ	200 × 25 mmφ
Weight	approx. 80 g	approx. 110 g	approx. 256g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Quick Adapter	QDA	1	10	240026	CN
Spacer / 100mm	SPA100	1	10	240042	CN
Spacer / 200mm	SPA200	1	10	224450	CN

GNSS Receiver Pole

SKY LIFTER 3

THE LONGEST POLE

Extendable up to 15m with additional poles.



SKY-LF



Parts (5m)

► SPECIFICATIONS

Antenna height : 2 ~ 15m (1m joint type)
 *up to 15m if using optional poles
 Body weight : 10kg
 Pole weight : 870g / 1pc
 Pole material : Aluminium

► ATTACHED ITEMS (SKY-LF)

- Main body
- Centripetal disc
- Elevating handle
- Antenna adapter
- Bag for main body
- 5m pole (1m × 5)
- Adapter for measuring point
- Antenna pole set
- Anchor wire × 4
- Branch line adapter
- Branch line wire set × 4
- Turnbuckle × 4
- Winder for branch line

► REMARKS

- All include package (SKY-LF)
- Additional Poles (1m × 5pcs) (SKY-PL)

✓ CHECK

THE LONGEST POLE

Extendable up to 15m with additional poles.
 Easy to extend by handling systems and no need to set GNSS from high-position.
 Sustain wires comes with and bring much stability.

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Sky Lifter 3	SKY-LF	1	1	102535	JP
Additional Poles	SKY-PL	1	1	102536	JP

GNSS Receiver Pole

MG SATELLITE POLE

MAKING EXTRA HEIGHT

Making extra height by easy setting with jointable pole.



* Full extended : 2m

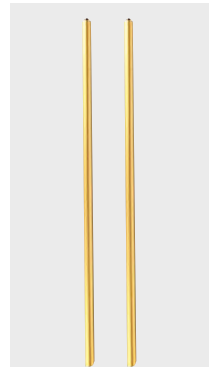
► SET CONTENTS (GPS-P02)



Attachment
5/8 inch
(MY-AT)



Tip adapter
(MY-ADP)



Aluminium pole
40mmφ
(MY-PL)

✓ CHECK

MAKING EXTRA HEIGHT

Only need tribrach and tripod to set up GNSS antenna at high position, up to 2m. Yellow color body is easy to find from far away.
 Recommended height is up to 2m by pole joint.

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
MG Satellite Pole Set	GPS-P02	1	10	102473	JP
Tip Adapter	MY-ADP	1	10	102527	JP
1m Pole × 2pcs with Carrying Case	MY-PL	1	10	102528	JP
Attachment	MY-AT	1	10	102529	JP
1m Pole × 1pc	MY-PL1	1	10	218591	JP
Carrying Case for Pole	MY-PLC	1	10	218592	JP

LASER SCANNING

6

Laser Scanner Target **P.096**

Tripod for Scanner **P.098**



TRIPOD	1
PRISM	2
POLE	3
STAFF	4
GNSS ACCESSORY	5
LASER SCANNING	6
SURVEYING / LASER INSTRUMENT	7
SURVEYING ACCESSORY	8
MEASURING TOOL	9
TESTING INSTRUMENT	10



Laser Scanner Target Sphere

ST series

NOT TO WORRY ABOUT THE ANGLE

For target above reference points and point clouds registration.



ST-145S (145mm ϕ)
for shorter distance



ST-200S (200mm ϕ)
for longer distance

SPECIFICATIONS

Model	ST-145S	ST-200S
Size (Sphere)	145mm ϕ	200mm ϕ
Size (Case)	530 x 410 x 250mm	530 x 410 x 250mm
Weight (Sphere 1pc)	approx. 342g	approx. 790g
Screw	W5/8 female (with ST-SA)	
Operation confirmed	FARO, Leica RTC360, Trimble X7	

SET CONTENTS

ST-145S-S

- Sphere 145mm ϕ (ST-145S) x 6
- Adapter (ST-SA) x 6
- Magnet adapter (ST-M145) x 6
- Case (M-ST145)



ST-200S-S

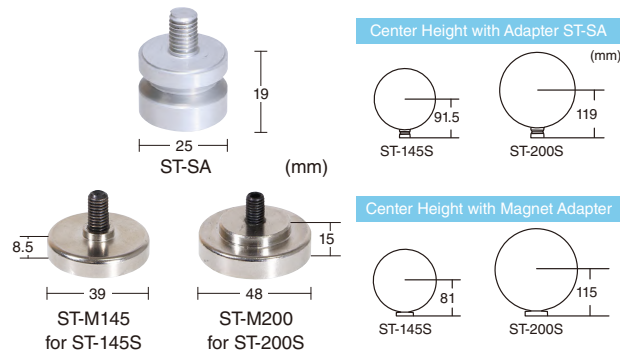
- Sphere 200mm ϕ (ST-200S) x 3
- Adapter (ST-SA) x 3
- Magnet adapter (ST-M200) x 3
- Case (M-ST200)



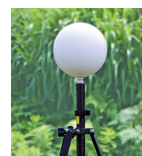
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Sphere 145mm dia. Set	ST-145S-S	2	2	224656	CN
Sphere 200mm dia. Set	ST-200S-S	2	2	224657	CN
Sphere 145mm dia. / 1pc	ST-145S	1	2	224658	CN
Sphere 200mm dia. / 1pc	ST-200S	1	2	224659	CN
Aadapter	ST-SA	1	2	224949	CN
Magnet Adapter for 145mm	ST-M145	1	2	224950	CN
Magnet Adapter for 200mm	ST-M200	1	2	224952	CN
Replacement Case for 145mm	M-ST145	2	2	224951	CN
Replacement Case for 200mm	M-ST200	2	2	224953	CN



COMES WITH 2 ADAPTERS FOR VARIOUS USE



Tribrach
with Bracket N



Scanner target
pole



DM pin pole
with Bracket A



Iron pole
/ Steel frame



COMBINATION USE WITH SCANNER TARGET POLE STP-130 & ASSIST TRIPOD TLG100

STABLE, FIXED HEIGHT

Instead of using bipod, take assist tripod "TRILEGGER" so it can hold the sphere firmly and make stable reference points. By using several sets of sphere, pole and assist tripod, prevent the height setting mistakes.

EASY SETTING

Sphere, pole, assist tripod, all together, they are lightweight (lower than 5kg) so it is easy to carry around in assembled condition and set up at field.

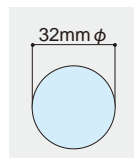


Scanner Target Pole

STP-130

COMPACT 1.3m STRAIGHT POLE

When used with TRILEGGER, stable setting at reference point.



Pole diameter



Built-in Circular
Level
(20' / 2mm)



5/8 inch male

SPECIFICATIONS

Size : 1,300mm
Weight : 0.7kg
Material : Carbon fiber

STANDARD ACCESSORIES

- Carrying case



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Scanner Target Pole / 1.3m	STP-130	10	10	224817	CN



Assist Tripod TRILEGGER

TLG100

ASSIST TRIPOD

The 3rd leg brings stability and adjustability.



Thumb release



Screw



SPECIFICATIONS

Full extended : 1,858mm
Full closed : 1,135mm
Weight : 2.8kg
Pole size : 21 ~ 38mm ϕ
Material : Aluminium

STANDARD ACCESSORIES

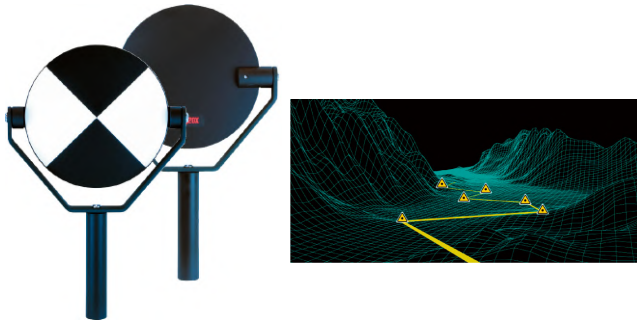
- Carrying case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Assist Tripod	TLG100	4	4	224818	CN

NEW Laser Scanner Target ST-6 series

MOST POPULAR TYPE 6 INCH TARGET

Constant at crosspoint 0mm.



► FEATURES



Easy to set the target at directly opposite to scanner

The target is adjustable at any angles in vertical and horizontal.
Constant loading to rotation axis can fix the angle without a fixing screw.
The crosspoint is arranged on the central axis line, it brings stable accuracy.



Portability

The case M-STC can store ST-6 × 3pcs, or ST-6 × 2pcs with tribrach & adapter.



Versatility

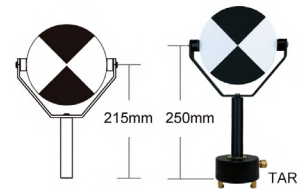
Able to use with the poles and the tripods with tribrach by 5/8 inch screw.

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Laser Scanner Target Set / 2 targets	ST-6S	6	6	223447	JP
Laser Scanner Target / 1pc	ST-6	1	10	223464	JP
Case for Laser Scanner Target	M-STC	6	6	223465	CN
Tribrach with Optical Plummet	MY011BO	1	10	240003	CN
Tribrach Adapter with Removable Center	TAR	1	10	240041	CN
Carbon Fiber Pole / 2,600mm	RCP-260	10	10	218828	CN
Bipod	BIP-180	4	4	217426	CN

► SPECIFICATIONS

Target diameter : 6 inch (152.4mm)
Crosspoint height : 215mm
Screw (bottom) : 5/8 inch female
Weight (target) : approx. 400g / 1pc
Weight (case) : approx. 500g

*The crosspoint height with tribrach adapter TAR is compatible with Leica P-series.



► SET CONTENTS (ST-6S)

- 6 inch target (ST-6) × 2
- Carrying case (M-STC)
- Manual



+1 OPTION

for Tripod use



Tribrach with Optical Plummet

MY011BO

Material : Aluminium
Circular level : 8' / 2mm
Locking screw : 5/8 inch female
(Ref. Page 094)



Tribrach Adapter

TAR

Dimensions : approx. 97 × 79 × 63mm
Weight : approx. 565g
with removable center with lock
(Ref. Page 095)

for Pole use

Carbon Fiber Pole RCP-260

(Ref. Page 088)



Bipod BIP-180

(Ref. Page 089)



Product Link

NEW Scanner Target TT-WB

COMPACT TYPE TARGET

Scanner target.



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Scanner Target	TT-WB	1	10	218462	JP

► SPECIFICATIONS

Target size : 47 × 47mm
Crosspoint height : 60mm (excl. anchor bolt)
Screw (bottom) : M10 male
Weight (target) : approx. 120g
Weight (anchor bolt) : approx. 60g
Anchor bolt : L70mm × 14mmφ

+1 OPTION

Anchor bolt can be changed to magnet base



► SPECIFICATIONS (Option : with magnet base)

Magnet force : 200N
Crosspoint height : 75mm
Dimensions : 98.5 × 67 × 17mm
Weight : approx. 240g
Please ask us for the details.



Tripod for Scanner TRIPEAKS

SCF series / SAL343

FINEST LEVEL OF LIGHTNESS, MAX. LOAD, AND DURABILITY

Series lineup 3 models in 2 types of material, carbon fiber & aluminium.



Carbon fiber / 4 section
SCF444



Carbon fiber / 3 section
SCF343



Aluminium / 3 section
SAL343

SPECIFICATIONS

Model	SCF444	SCF343	SAL343
Material	Carbon fiber	Carbon fiber	Aluminium
Full extended	1,520mm	1,500mm	1,500mm
Full closed	570mm	670mm	670mm
Max. load	35kg	25kg	25kg
Section	4sec.	3sec.	3sec.
Screw	5/8 inch male	5/8 inch male	5/8 inch male
Weight	3.6kg	2.6kg	3.1kg

STANDARD ACCESSORIES

- Rubber shoe (installed) × 3
- Stainless shoe × 3
- Hex wrench × 3
- Case
- Manual



Rubber shoe



Stainless shoe



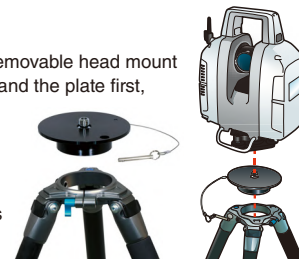
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Carbon Fiber Tripod / 4sec.	SCF444	4	4	223664	CN
Carbon Fiber Tripod / 3sec.	SCF343	4	4	223665	CN
Aluminium Tripod / 3sec.	SAL343	4	4	223666	CN

CHECK

SAFE INSTALLATION

Easy to attach the scanner by removable head mount plate. By attaching the scanner and the plate first, no need to rotate the scanner on the tripod head.

To remove and attach the plate, use the fixing knob (blue part) as spanner to tighten and loosen.



CHECK

RELEASE BUCKLE

Prevent legs from being excessively open to fall.

3 steps leg angle



Down point



Product Link

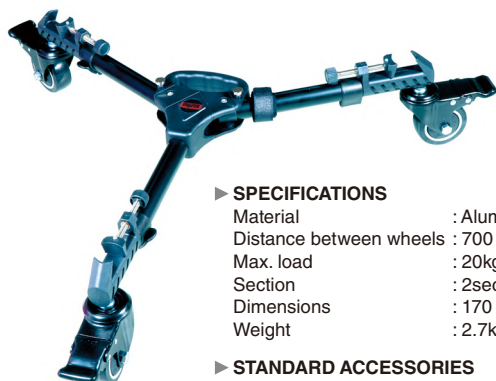


Tripod Caster DOLLY

SC-D1

MOVE SMOOTHLY WITH TRIPOD MOUNTED

Dolly is a foldable tripod caster for TRIPEAKS.



SPECIFICATIONS

Material	: Aluminium
Distance between wheels	: 700 ~ 950mm
Max. load	: 20kg
Section	: 2sec.
Dimensions	: 170 × 190 × 470mm
Weight	: 2.7kg

STANDARD ACCESSORIES

- Case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod Caster	SC-D1	6	6	223602	CN

CHECK

INCREASE THE WORK EFFICIENCY

It is able to move the tripod around with ease, without removing the scanner. By fixing the caster with stopper, increase the work efficiency at field.



Foldable with a single touch of a button.



Product Link



SURVEYING/ LASER INSTRUMENT

7



- Automatic Level **P.100**
- Digital Theodolite **P.102**
- Line Laser **P.103**
- Tripod / Detector **P.107**
- Rotating Laser **P.108**
- Case / Elevating Tripod / Scale Staff **P.110**



TRIPOD	1
PRISM	2
POLE	3
STAFF	4
GNSS ACCESSORY	5
LASER SCANNING	6
SURVEYING / LASER INSTRUMENT	7
SURVEYING ACCESSORY	8
MEASURING TOOL	9
TESTING INSTRUMENT	10

Automatic Level Magnetic Damper Model

GEO-MD series

MAGNETIC DAMPER

Magnetic damper absorbs vibration from the ground.



GEO-32MD



GEO-24MD



GEO-28MD

► FEATURES



Aperture



Circular level



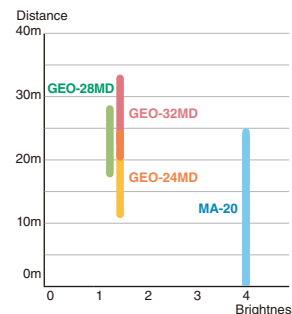
Peep sight



Fine adjustment

► FEATURES

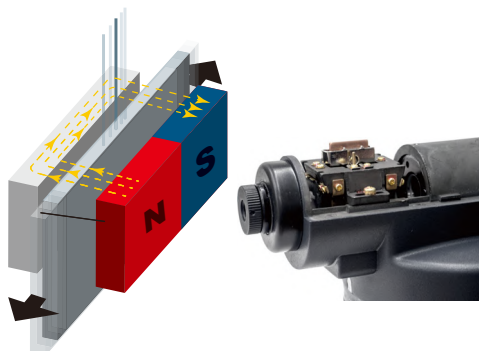
- Vibration-resistant by magnetic damper
- Bright and quality lens
- Compact body (Length : 190mm)
- Water & dust resistance IP54



✓ CHECK

MAGNETIC DAMPER

Magnetic damping system quickly levels and stabilizes the line of sight despite the fine vibrations present when working near heavy equipment or busy roadways.



► SPECIFICATIONS

Model	GEO-32MD	GEO-28MD	GEO-24MD
Telescope			
Length	190mm	190mm	190mm
Image	Erect	Erect	Erect
Aperture	40mm	30mm	30mm
Magnifications	32x	28x	24x
Field of view (100m)	1°20'	1°20'	1°20'
Resolution	3.5"	4.5"	4.5"
Minimum focus	0.50m	0.60m	0.60m
Standard deviation for 1km double-run leveling	±1.5mm	±2.0mm	±2.0mm
Stadia ratio	100 / 0	100 / 0	100 / 0
Setting accuracy	±0.5"	±0.5"	±0.5"
Horizontal circle			
Graduation	360°	360°	360°
Minimum reading	1°	1°	1°
Self-Leveling			
Method	Magnetic	Magnetic	Magnetic
Range	±15'	±15'	±15'
Circular level			
Sensitivity	8'/2mm	8'/2mm	8'/2mm
Weight			
Body	1.26kg	1.26kg	1.26kg
Case	0.60kg	0.60kg	0.60kg
Water & dust resistance	IP54	IP54	IP54

► STANDARD ACCESSORIES

- Plumb bob
- Lens cap
- Adjustment tools
- Carrying case
- Manual



Product Link



Product Movie

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Automatic Level 32x	GEO-32MD	4	4	225442	CN
Automatic Level 28x	GEO-28MD	4	4	225441	CN
Automatic Level 24x	GEO-24MD	4	4	225440	CN

Automatic Level**MA-20****ENTRY MODEL**

MA-20 is 20X magnification, and good for entry model.



MA-20

CHECK**BRIGHT SIGHT**

If the brightness is high, you can read the staff easily. To know how much brightness is, it can be calculable by the following formula.



$$\text{BRIGHTNESS} = (\text{Objective aperture} \div \text{Magnification})^2$$

$$\text{MA-20} = (40 \div 20)^2$$

The brightness of MA-20 is "4".

Please compare with the brightness of your instrument.

CHECK**ENTRY MODEL**

Easy to focus short distance by 20x magnification, and good enough as entry model of automatic level. 40mm object lens aperture brings bright object and avoiding eyestrain. Specially designed for civil engineering fields and construction sites. Myzox ET or ETQ tripod series fits MA-20 automatic level.

FEATURES

Aperture



Circular level



Peep sight



Fine adjustment

SPECIFICATIONS

Telescope	
Length	: 190mm
Image	: Erect
Aperture	: 40mm
Magnifications	: 20x
Field of view (100m)	: 1°20'
Resolution	: 4.5"
Minimum focus	: 0.50m
Standard deviation for 1km double-run leveling	: ±2.5mm
Stadia ratio	: 100 / 0
Setting accuracy	: ±0.5"
Horizontal circle	
Graduation	: 360°
Minimum reading	: 1°
Self-Leveling	
Method	: Air damper
Range	: ±15'
Circular level	
Sensitivity	: 8"/2mm
Weight	
Body	: 1.30kg
Case	: 0.66kg
Water & dust resistance	: IP54

STANDARD ACCESSORIES

- Plumb bob
- Lens cap
- Adjustment tools
- Carrying case
- Manual



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Automatic Level 20x	MA-20	4	4	225456	CN

Digital Theodolite

DTC-110

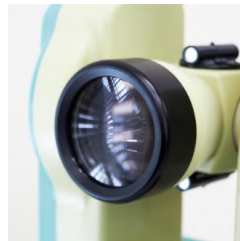
GOOD VALUE

DTC-110 is good value digital theodolite.



DTC-110

► FEATURES



Aperture



Tubular bubble



Peep sight



Optical plummet



Display

✓ CHECK

GOOD VALUE

DTC-110 is good value digital theodolite.

Minimum angle reading is selectable 5" or 10".

Rechargeable battery and charger are coming with the instrument as standard accessories.

Enough accuracy and easy to operate for carpentry.

SDX & LAN series aluminium tripod are suitable for DTC-110.

2 types of holding screw are available (5/8 inch and 35mm).



Easy to adjust the center point
by shifting function
(35mm screw type only)

► SPECIFICATIONS

Telescope	
Image	: Erect
Magnification	: 30x
Aperture	: 45mm
Resolution	: 3"
Field of view	: 1°30'
Minimum focus	: 1.35m
Stadia ratio	: 100 / 0
Optical plummet	
Image	: Erect
Magnification	: 3x
Focusing range	: over 0.5m
Field of view	: 5"
Operating temperature	: -20 ~ + 50°C
Operating time	: 36h (alkaline battery)
Battery source voltage	: 4.8V / 1,500mAh
Angle detection	: Single side (V), Both side (H)
Minimum reading	: 5" / 10"
Angle measurement accuracy	: 10"
Display	: LCD double side
Tubular level	: 30" / 2mm
Circular level	: 8' / 2mm
Power	: Rechargeable battery / AA alkaline battery × 4
Tribrach	: Detachable (5/8 model) Undetachable (35mm model)
Dimensions	: 164 × 154 × 340mm
Weight	: 4.60kg (body) , 3.05kg (case)
Selectable screw size	: 35mm / 5/8inch female screw

► STANDARD ACCESSORIES

- Carrying case
- Plumb bob
- Rain cover
- Recharger
- Alkaline batteries
- Manual
- Rechargeable battery



Product Link



Product Movie

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Theodolite / 35mm female screw	DTC-110	1	1	225445	CN
Digital Theodolite / 5/8 inch female screw	DTC-110 U	1	1	217680U	CN



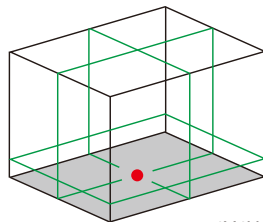
Electronic Automatic Green Line Laser G-440SR

AUTOMATIC SELF-LEVELING

Electronic automatic self-leveling green line laser with extra brightness.



G-440SR



4V4H



GL-RC

GL-RE4

► FEATURES

- Water & dust resistance IP54
- Simple control panel
- 360° fine rotating adjustment
- Heat protection
- Low voltage alert

► SPECIFICATIONS

Laser	
Line	: Green (510 ~ 520nm)
Down point	: Red (650nm)
IEC laser class for safe	: Class 2M
Line width	: within 2.5mm / 5m
Fan angle (for vertical)	: approx. 130°
Fan angle (for horizontal)	: approx. 120°
Down point diameter	: approx. 1.5mm ϕ / 1m
Line accuracy	: $\pm 1\text{mm} / 10\text{m}$
Mechanism	: X / Y 2-axis electronic system
Self-leveling range	: $\pm 2.0^\circ$
Operating temperature	: $-5 \sim +40^\circ\text{C}$
Water & dust resistance	: IP54
Power	: AA battery $\times 4$ (Alkaline / NiMH) AC adapter
Operating time (all lines)	: approx. 2h
Dimensions	: $152 \times 148 \times 223\text{mm}$
Weight	: approx. 1.7kg



► STANDARD ACCESSORIES

- Detector & clamp
- Carrying case
- AC adapter
- Shoulder strap
- Manual
- NiMH batteries
- Recharger

► SPECIFICATIONS (DETECTOR GL-RE4)

Detecting instruction	: High luminance LED and buzzer
Detector accuracy	: $\pm 1\text{mm}$ from the center of laser
Operating distance	: 1 ~ 20m
Operating temperature	: $-10 \sim +50^\circ\text{C}$
Power	: 9V alkaline battery $\times 1$
Dimensions	: $H150\text{mm} \times W55\text{mm} \times D28\text{mm}$
Weight	: approx. 150g (incl. battery)

✓ CHECK

3 POWER SOURCES

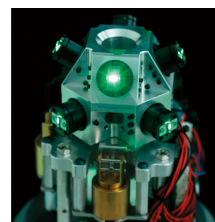
Rechargeable battery, dry cell, and AC adapter, 3 choices of battery type for any situation.



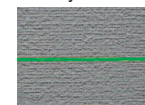
✓ CHECK

AUTOMATIC SELF-LEVELING

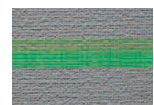
G-440SR is 4V4H full-automatic leveling system with IP54 structure. Impervious to vibration by the system is good to the construction site. The sophisticated 2 axis electronic motor for self-leveling and the parts shaped accurately by CNC lathe bring $\pm 1\text{mm}$ per 10m accuracy.



Electronic leveling system



Gimbal system



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Electronic Automatic Green Line Laser	G-440SR	4	4	222852	TW
Detector with Clamp	GL-RE4 / GL-RC	1	4	221325	CN
Elevating Tripod for Laser (Ref. Page 107)	LET-B	6	6	213092	CN



Product Link



Real Green Line Laser

G-410SR

REAL GREEN LASER

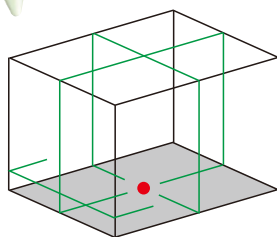
Real green laser has a high temperature stability.



G-410SR



GL-RE4



4V1H

► FEATURES

- Water & dust resistance IP54
- Simple control panel
- 360° fine rotating adjustment

► SPECIFICATIONS

Laser	
Line	: Green (510~520nm)
Down Point	: Red (650nm)
IEC laser class for safe	: Class 2M
Line width	: within 2.5mm / 5m
Fan angle (for vertical)	: approx. 110°
Fan angle (for horizontal)	: approx. 120°
Down point diameter	: approx. 1.5mmφ / 1m
Line accuracy	: ±1mm / 7.5m
Mechanism	: X / Y 2-axis gimbal system
Braking system	: Magnet damper
Self-leveling range	: ± 1.5°
Operating temperature	: -5 ~ + 40°C
Water & dust resistance	: IP54
Power	: AA alkaline battery × 4
	: AC adapter
Operating time (all lines)	: approx. 2h
Dimensions	: 116 × 115 × 195mm
Weight	: approx. 1,250g

► SPECIFICATIONS (DETECTOR GL-RE4)

Detecting instruction	: High luminance LED and buzzer
Detector accuracy	: ±1mm from the center of laser
Operating distance	: 1 ~ 20m
Operating temperature	: -10 ~ + 50 °C
Power	: 9V alkaline battery × 1
Dimensions	: H150mm × W55mm × D28mm
Weight	: approx. 150g (incl. battery)



► STANDARD ACCESSORIES

- Detector & clamp
- AC adapter
- Carrying case
- Shoulder strap
- Manual
- AA batteries

✓ CHECK

REAL GREEN

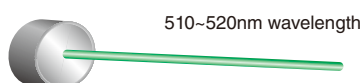
Wide Temperature Range

Compared to converted green laser, real green laser have a wide operating temperature range.

High Efficient and Long Lifetime

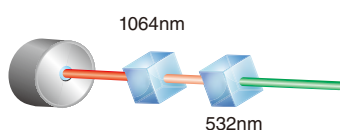
By a good efficiency, the temperature increase of lasers during operation is minimized. A long lifetime and high reliability at continuous operation is guaranteed.

Real Green method



510~520nm wavelength

Converted Green method



1064nm

532nm

+1 OPTION

Elevating Tripod LET-B



LET-B

► SPECIFICATIONS

Model	LET-B
Full extended	1,705mm
Full closed	605mm
Weight	1.34kg
Elevating range	305mm
Screw size	5/8 inch

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Real Green Line Laser	G-410SR	4	4	222886	TW
Detector with Clamp	GL-RE4 / GL-RC	1	4	221325	CN
Elevating Tripod for Laser (Ref. Page 107)	LET-B	6	6	213092	CN



Product Link



Green Line Laser

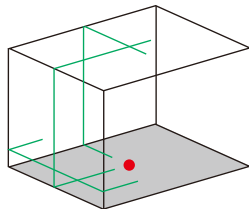
G-210SR / G-110SR

BRIGHT GREEN WITH LONG-LIFE

G-S series has bright green, but the battery life is so long.



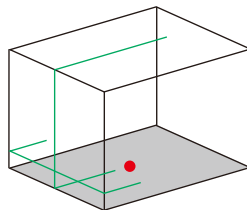
G-210SR



G-210SR 2V1H



G-110SR



G-110SR 1V1H



GL-RC

GL-RES

► FEATURES

- 360° Fine rotating adjustment
- Water & dust resistance IP54
- Light & compact body

► SPECIFICATIONS (G-210SR / G-110SR)

Laser source	: Visible green laser diode
Wavelength	: 510 ~ 520nm (line) 650nm (down point)
Output power	: Maximum 4.5mW (class 2M)
Width of laser line	: within 2.5mm / 5m
Fan angle (for vertical)	: More than 90°
Fan angle (for horizontal)	: approx. 110°
Diameter of down point	: approx. 1.5mm ϕ / 1m
Accuracy	
Vertical & horizontal line	: ± 1 mm / 7.5m
Down point	: ± 1 mm / 1m
Upper cross point	: ± 1 mm / 5m (G-210SR)
Right angle	: ± 1 mm / 3m (G-210SR)
Circular level	: 120' / 2mm
Mechanism	: X / Y 2-axis gimbal system
Braking system	: Magnetic damper
Self leveling range	: $\pm 2.0^\circ$
Rotating system	: 360° endless drive by adjusting screw
Operating temperature	: -5 ~ + 40°C
Operating range	: 10m or 20m with detector
Water & dust resistance	: IP 54 (except for battery box)
Power	: AA alkaline battery $\times 4$
Operating time (all lines)	: approx. 7 hours (G-110SR) approx. 4 hours (G-210SR)
IEC laser class for safe	: Class 2M
Dimensions	: approx. 110 \times 115 \times H165mm
Weight (without batteries)	: approx. 750g



► STANDARD ACCESSORIES

- Detector & clamp
- Carrying case
- Manual
- Shoe rubber caps
- Shoulder strap

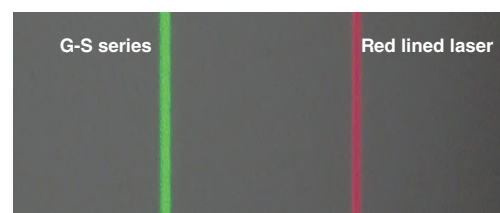
► SPECIFICATIONS (DETECTOR GL-RES)

Detecting instruction	: High luminance LED and buzzer
Detector accuracy	: ± 1 mm from the center of laser
Operating distance	: 1 ~ 20m
Operating temperature	: -10 ~ + 50 °C
Power	: 9V alkaline battery $\times 1$
Dimensions	: H150mm \times W55mm \times D28mm
Weight	: approx. 150g (incl. battery)

✓ CHECK

GREEN LINE LASER

Green line laser 2V1H and 1V1H with gimbal system.
Compact body and light weight, but emits green laser line which brightness will create efficiency at your work site, especially in bright circumstance such as outside in day time.
If the circumstance is too much bright and it is invisible situation even green laser, GL-RES green laser detector catches the line precisely.



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Green Line Laser	G-210SR	4	4	223562	CN
Green Line Laser	G-110SR	4	4	223563	CN
Detector with Clamp	GL-RES / GL-RC	1	4	221444	CN



Product Link
G-210SR



Product Link
G-110SR

Line Laser Pendulum type Extra Brightness

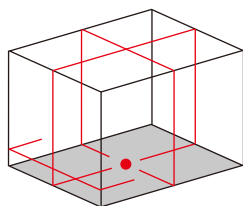
P-410EX

EXTRA BRIGHTNESS

High visibility red line laser by extra brightness.



P-410EX



Laser line



TL-RE



TL-RC

► SPECIFICATIONS

Laser source	: Visible red laser diode
Wavelength	: 635nm (line) 650nm (down point)
Output power	: Maximum 4.5mW (class 2M)
Width of laser line	: within 1.5mm / 5m
Fan angle (for vertical)	: More than 90°
Fan angle (for horizontal)	: approx. 110°
Diameter of down point	: approx. 1.5mm ϕ / 1m
Accuracy	
Vertical & horizontal line	: $\pm 1\text{mm} / 7\text{m}$
Down point	: $\pm 1\text{mm} / 1\text{m}$
Upper cross point	: $\pm 1\text{mm} / 5\text{m}$
Right angle	: $\pm 1\text{mm} / 3\text{m}$
Circular level	: 120' / 2mm
Mechanism	: X / Y 2-axis gimbal system
Braking system	: Magnetic damper
Self leveling range	: $\pm 2.0^\circ$
Rotating system	: 360° endless drive by adjusting screw
Operating temperature	: -10 ~ + 40°C
Operating range	: 10m or 20m with detector
Water & dust resistance	: IP 54 (except for battery box)
Power	: AA alkaline battery $\times 3$
Operating time (all lines)	: approx. 3.5 hours
IEC laser class for safe	: Class 2M
Dimensions	: approx. 110 \times 115 \times H165mm
Weight (without batteries)	: approx. 900g

► STANDARD ACCESSORIES

- Carrying case
- Alkaline batteries
- Shoe rubber caps
- Manual

► SPECIFICATIONS (DETECTOR TL-RE)

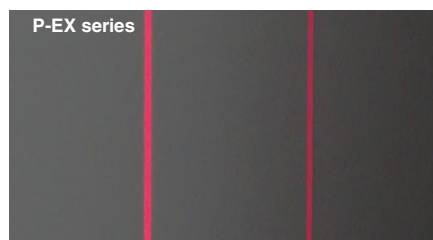
Detecting instruction	: High luminance LED and buzzer
Detector accuracy	: $\pm 1\text{mm}$ from the center of laser
Operating distance	: 1 ~ 20m
Operating temperature	: -10 ~ + 50°C
Power	: 9V alkaline battery $\times 1$
Dimensions	: H150mm \times W52mm \times D26mm
Weight	: approx. 140g (incl. battery)
Detection mode	: Short / long distance selectable

* Detector & rod clamp are optional accessories.

✓ CHECK

EXTRA BRIGHTNESS

P-EX have 4V1H, 2V1H and 1V1V models with gimbal system in a series. It is compact body & light weight, but emits the brightest red laser line as class 2M laser by 15mW laser module. Even if under the bright situation, you can catch the line by detector TL-RE. TL-RE can select the detection mode for short or long distances.



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Line Laser / 4V1H	P-410EX	4	4	219300	CN
Detector with Clamp	TL-RE / TL-RC	1	4	216606	CN



Product Link

Elevating Tripod for Laser

LET series

FAVORITE HEIGHT

LET series brings you your favorite height.



✓ CHECK

DOUBLE QUICK LOCK

LET series has double quick lock at each legs. Quick setting and easy adjusting by quick lock leg.



► SPECIFICATIONS

Model	LET-B	LET-C	LET-S
Full extended	1,705mm	1,370mm	1,245mm
Full closed	605mm	525mm	410mm
Weight	1.34kg	2.42kg	0.61kg
Elevating range	305mm	240mm	245mm
Screw size	5/8 inch	5/8 inch	5/8 inch

► REMARKS

- LET-B : Standard type
- LET-C : Robust type
- LET-S : Compact type

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod for Laser / Standard type	LET-B	6	6	213092	CN
Tripod for Laser / Robust type	LET-C	6	6	213696	CN
Tripod for Laser / Compact type	LET-S	8	8	215950	CN



Product Link

Line Laser Detectors

DETECTORS



USEFUL IN BRIGHT LIGHT

Detector finds the indistinct line at bright area.

► FEATURES

- Auto power off

► SPECIFICATIONS

Sign	: LED & buzzer
Accuracy	: ±1mm
Operating temperature	: -10 ~ +50°C
Operating range	: 1 ~ 20m
Battery	: 9V block battery

COMPATIBILITY TABLE

Model	G-440SR	G-410SR
GL-RE4	✓	✓
GL-RES		
RE-20IP		
TL-RE		

Model	G-210SR	G-110SR	P-410EX
GL-RE4			
GL-RES	✓	✓	
RE-20IP			✓
TL-RE			✓

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Detector for G-440/410SR	GL-RE4	1	4	220910	CN
Detector for G-210/110SR	GL-RES	1	4	221443	CN
Clamp for GL-RE4, GL-RES	GL-RC	1	4	219849	CN
Detector for Red Laser	RE-20IP	1	4	217834	CN
Clamp for RE-20IP	RC-2	1	4	217835	CN
Detector for P-410EX	TL-RE	1	4	217837	CN
Clamp for TL-RE	TL-RC	1	4	217838	CN



Automatic Rotating Laser

MJ-600 series

PRECISION AUTO-LEVELING ROTATING LASER

Ideal for horizontal leveling, excavation and setting foundation heights.



MJ-600

SPECIFICATIONS (MJ-600)

Laser source	: Visible red laser diode
Wavelength	: 635nm (line)
Laser class	: Class 2
Measuring range	: 0.5 ~ 300m (radius)
Accuracy	: $\pm 12''$ ($\pm 1.75\text{mm} / 30\text{m}$)
Self leveling range	: $\pm 5'$ ($\pm 0.5''$)
Operating time	: approx. 34.5 hours
Water & dust resistance	: IP 65
Power	: C alkaline batteries $\times 4$
Dimensions	: approx. $190 \times 230 \times 180\text{mm}$
Weight (without batteries)	: approx. 1,960g

STANDARD ACCESSORIES

- Hard carrying case
- Manual
- C alkaline batteries $\times 4$
- Detector with clamp
(MJ-600S) D-RE2 / D-RC
(MJ-600) MJ-RE3 / MJ-RC3 $\times 2$ sets



CHECK

HEIGHT ALERT

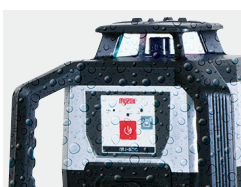
When a shock is detected, the rotation stops.
If no re-leveling is needed, it will immediately start rotating again.
If re-leveling is necessary, Height Alert LED will be blinking rapidly to notify the operator to re-leveling.



Double handle



Front battery box



IP65

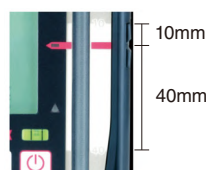
Digital Laser Detector D-RE2 set (MJ-600S)



D-RE2



Digital readout



0 Set Function

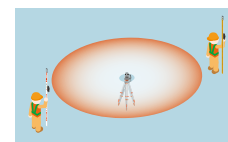
Detector MJ-RE3 $\times 2$ sets (MJ-600)



MJ-RE3



MJ-RC3



Work efficiently with 2 detectors



▲▼ (allows) indicates the laser beam position

SPECIFICATIONS (DETECTOR D-RE2)

Detective height	: 90mm (-30 ~ 60mm)
Numeric readout height	: 80mm (-25 ~ 55mm)
0 setting range	: 50mm (-10 ~ 40mm)
Detective angle	: $\pm 45'$
Detective wavelength	: 450~800nm
Resolution	: 0.5 / 1.0 / 2.0 / 5.0 / 10.0mm
Power	: AA alkaline battery $\times 1$
Auto power off	: 30 minutes from no operation
Dimensions	: $135 \times 69 \times 25\text{mm}$
Weight	: approx. 175g (excl. battery)
Water & dust resistance	: IP67

SPECIFICATIONS (DETECTOR MJ-RE3)

Detective height	: 52mm (-26 ~ 26mm)
Detective wavelength	: 635nm
Accuracy	: $\pm 1.0 / \pm 2.5\text{mm}$
Power	: 9V alkaline battery $\times 1$
Auto power off	: 10 minutes from no operation
Dimensions	: $140 \times 68 \times 25\text{mm}$
Weight	: approx. 150g (excl. battery)



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Automatic Rotating Laser / D-RE2 set	MJ-600S	1	4	225447	CN/DE
Digital Laser Detector with Clamp	D-RE2/D-RC	1	4	222829	DE
Digital Laser Detector	D-RE2	1	4	222830	DE
Clamp for D-RE2	D-RC	1	4	221960	DE

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Automatic Rotating Laser / MJ-RE3 $\times 2$ set	MJ-600	1	4	225446	CN
Detector with Clamp	MJ-RE3/MJ-RC3	1	4	224946	CN
Detector	MJ-RE3	1	4	224947	CN
Clamp for MJ-RE3	MJ-RC3	1	4	224948	CN

Automatic Rotating Laser

MJ-300 series

AUTO-LEVELING ROTATING LASER

Reliable long-selling rotating laser.



MJ-300

SPECIFICATIONS (MJ-300)

Laser source	: Visible red laser diode
Wavelength	: 635nm (line)
Laser class	: Class 3R
Measuring range	: 0.5 ~ 300m (radius)
Accuracy	: $\pm 15''$ ($\pm 0.75\text{mm} / 10\text{m}$)
Self leveling range	: $\pm 3.5^\circ$
Operating time	: approx. 20 hours
Water & dust resistance	: IP 54
Power	: C alkaline batteries $\times 4$
Dimensions	: approx. 205 \times 155 \times 205mm
Weight (without batteries)	: approx. 1,850g

STANDARD ACCESSORIES

- Hard carrying case
- Manual
- C alkaline batteries $\times 4$
- Detector with clamp
(MJ-300S) D-RE2 / D-RC
(MJ-300) MJ-RE2 / MJ-RC2 $\times 2$ sets



CHECK

HEIGHT ALERT

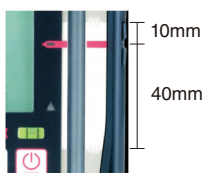
When a shock is detected, the rotation stops to notify the operator to re-leveling.



Digital Laser Detector D-RE2 set (MJ-300S)



D-RE2



0 Set Function

Setting any height as a datum point.
Setting available range :
50mm from the center line



Digital readout

Showing the gap from aimed height, accurate measurements can be made without moving the rod clamp.

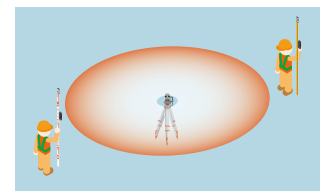
Detector MJ-RE2 $\times 2$ sets (MJ-300)



MJ-RE2



▲▼ (allows) shows whether the laser beam hits higher or lower than the center line.



Work efficiently with 2 detectors

SPECIFICATIONS (DETECTOR D-RE2)

Detective height	: 90mm (-30 ~ 60mm)
Numeric readout height	: 80mm (-25 ~ 55mm)
0 setting range	: 50mm (-10 ~ 40mm)
Detective angle	: $\pm 45^\circ$
Detective wavelength	: 450~800nm
Resolution	: 0.5 / 1.0 / 2.0 / 5.0 / 10.0mm
Power	: AA alkaline battery $\times 1$
Auto power off	: 30 minutes from no operation
Dimensions	: 135 \times 69 \times 25mm
Weight	: approx.175g (excl. battery)
Water & dust resistance	: IP67

SPECIFICATIONS (DETECTOR MJ-RE2)

Detective height	: 48mm (-24 ~ 24mm)
Detective wavelength	: 635nm
Accuracy	: $\pm 1.0 / \pm 2.5\text{mm}$
Power	: 9V/ alkaline battery $\times 1$
Auto power off	: 7 minutes from no operation
Dimensions	: 136 \times 65 \times 25mm
Weight	: approx.170g (excl. battery)



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Automatic Rotating Laser / D-RE2 set	MJ-300S	1	4	225444	CN/DE
Digital Laser Detector with Clamp	D-RE2/D-RC	1	4	222829	DE
Digital Laser Detector	D-RE2	1	4	222830	DE
Clamp for D-RE2	D-RC	1	4	221960	DE

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Automatic Rotating Laser / MJ-RE2 $\times 2$ sets	MJ-300	1	4	225443	CN
Detector with Clamp	MJ-RE2/MJ-RC2	1	4	220158	CN
Detector	MJ-RE2	1	4	222947	CN
Clamp for MJ-RE2	MJ-RC2	1	4	222948	CN



Multi Cushion Case

M-MCC

IDEAL SIZE FOR ROTATING LASER

Protect your valuable instrument.



Detector with clamp
2 sets storable

*There are a few exceptions.



Hand

2way

Sling



► FEATURES

- Light & tough
- Removable partition (1pc)
- Hard & soft cushions (hard x 1pc, soft x 4pcs)
- 2 way
- Multi case

► SPECIFICATIONS

Material	: Nylon
Dimensions	
Inner	: W320 x H220 x D220mm
Outer	: W360 x H250 x D260mm
Weight	: 1.3kg

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Multi Cushion Case	M-MCC	1	10	222883	CN

Elevating Tripod

NEL-33SL (NEL series)

HIGH DUST-PROOFNESS

NEL-33SL keeps smooth elevating by preventing the inflow of sand.



NEL-33SL

► FEATURES



Tripod head cover



Safety chain



Wide space



Adjustable level



Black alumite

► SPECIFICATIONS

Full extended	: 1,735mm
Full closed	: 1,030mm
Elevating range	: 335mm
Tripod head	: 148mm / 44mmφ
Leg type	: Short leg
Weight	: 6.2kg



Product Link

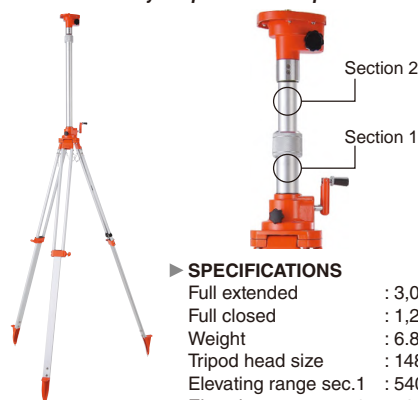
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Dustproof / Orange / Flat	NEL-33SL	1	10	217487	CN

Elevating Tripod -Tall type-

KEL-300

HIGH PLACE WORKING

The tallest model in Myzox product lineup.



► SPECIFICATIONS

Full extended	: 3,010mm
Full closed	: 1,260mm
Weight	: 6.8kg
Tripod head size	: 148mmφ
Elevating range sec.1	: 540mm
Elevating range sec.2	: 530mm

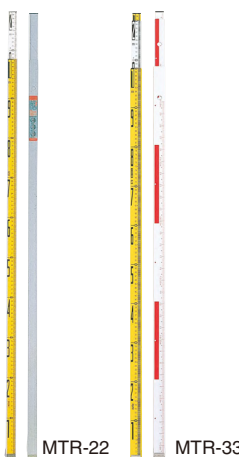


Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Orange / Flat	KEL-300	4	4	217425	CN

Scale Staff

MTR series



MTR-22

MTR-33

WITH DETECTORS

Best for using with laser detectors.



► SPECIFICATIONS

Model	MTR-22	MTR-33
Graduation	Metric	Metric
Section	2m / 2sec	3m / 3sec
Full closed	1,120mm	1,140mm
Weight	0.50kg	0.80kg

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Scale Staff 2m/2sec.	MTR-22	5	5	011036	CN
Scale Staff 3m/3sec.	MTR-33	5	5	011037	CN

SURVEYING ACCESSORY

8

Backpack for Total Station **P.112**

Surveying Nail & Marker **P.113**

Plane Table / Stereoscope / Plumb Bob **P.115**

Compass / Clinometer **P.116**

Backpack / Umbrella / Lightning Detector **P.117**

Anemometer / Ground Control Point / Tripod **P.118**

TRIPOD
1

PRISM
2

POLE
3

STAFF
4

GNSS ACCESSORY
5

LASER SCANNING
6

SURVEYING / LASER INSTRUMENT
7

SURVEYING ACCESSORY
8

MEASURING TOOL
9

TESTING INSTRUMENT
10

Backpack for Total Station

M-RBP series

LIGHTNESS & STABILITY

M-RBP series have developed to carry a burden safely and lightly.



M-RBP2



M-RBPS



► FEATURES

- Almost all instruments can be stored
- Suspension system by waist belt
- Hands free by backpack style
- High capacity & pockets

► SPECIFICATIONS

Model	M-RBP2	M-RBPS
Dimensions	400 × 350 × 650mm	300 × 300 × 500mm
Weight	approx. 3.5kg	approx. 2.5kg

✓ CHECK

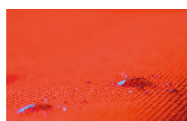
COMMON FEATURES



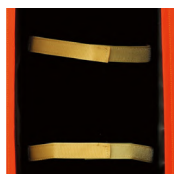
Flap



Reflector



Water-shedding fabric



Double Belts

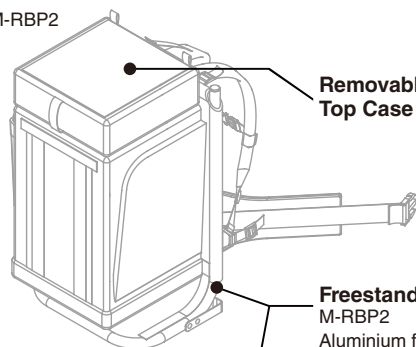


High Cushioning
Fixed 6 + Removable 6



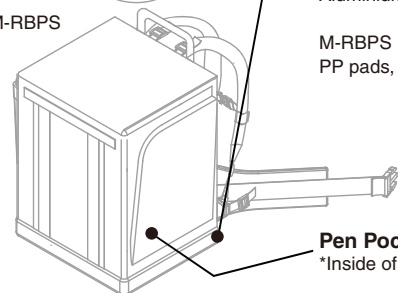
Side Pockets
*No cushion

M-RBP2



Removable Top Case

M-RBPS



Freestanding M-RBP2
Aluminium frame

M-RBPS
PP pads, no frame

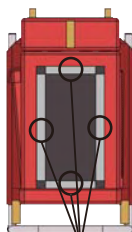
Pen Pocket
*Inside of side pocket



✓ CHECK

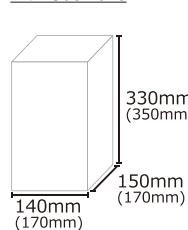
Inner Dimension (both M-RBP2 and M-RBPS)

*Dimension is rough estimate
*() is added cushioning properties



Cushions

with Cushions

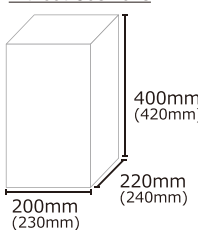


140mm
(170mm)

330mm
(350mm)

150mm
(170mm)

without Cushions



200mm
(230mm)

400mm
(420mm)

220mm
(240mm)

+1 OPTION



Water-resistant Rain Cover RBP-WP

- for M-RBP2
- Drawstring
 - Waterproof tape



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Backpack for Total Station - Regular	M-RBP2	1	1	221825	CN
Backpack for Total Station - Compact	M-RBPS	1	1	221510	CN
Water-resistant Rain Cover	RBP-WP	1	1	221499	CN



Product Link

Surveying Nail & Marker

KONOE NAIL & MARKER

STANDARD OF SURVEYING NAIL & MARKER

Quenching treatment make nails harden.

for CONCRETE

NO.01 L : 27mm / 2g

NO.1 L : 43mm / 6g

for ASPHALT

NO.2 L : 55mm / 20g

NO.R L : 65mm / 25g

NO.3 L : 80mm / 30g

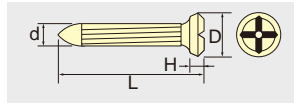
for GRAVEL

NO.4S L : 55mm / 32g

NO.4 L : 105mm / 50g

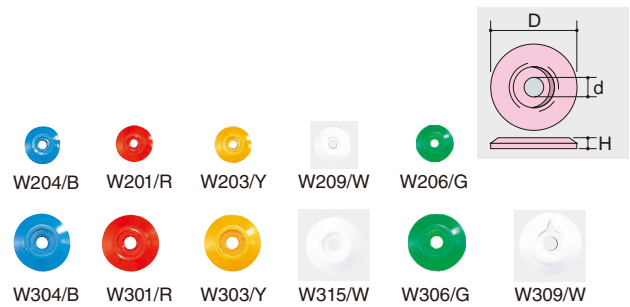
NO.5 L : 130mm / 65g

NO.7 L : 205mm / 100g



► NAIL

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Nail / D6 × d4 × L27 × H2 / 100pcs	NO.01	10	10	122026	JP
Nail / D9 × d5 × L43 × H3 / 100pcs	NO.1	40	40	122027	JP
Nail / D15 × d7 × L55 × H5 / 100pcs	NO.2	10	10	122028	JP
Nail / D15 × d7 × L65 × H4 / 100pcs	NO.R	10	10	122029	JP
Nail / D15 × d7 × L80 × H5 / 100pcs	NO.3	10	10	122030	JP
Nail / D20 × d9 × L25 × H5 / 50pcs	NO.4S	10	10	213830	JP
Nail / D20 × d9 × L105 × H5 / 50pcs	NO.4	8	8	122031	JP
Nail / D20 × d9 × L130 × H5 / 50pcs	NO.5	8	8	122032	JP
Nail / D20 × d9 × L205 × H5 / 50pcs	NO.7	5	5	122033	JP



► COMPATIBILITY TABLE

NAIL	MARKER
NO.01 / NO.1	W204 / W201 / W203 / W209 / W206
NO.2 / NO.R / NO.3 / NO.4S NO.4 / NO.5 / NO.7	W304 / W301 / W303 / W315 / W306 / W309

► MARKER

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Marker / D27 × d5 × H4 / 100pcs	W204/B	6	6	122035	JP
Marker / D27 × d5 × H4 / 100pcs	W201/R	6	6	122036	JP
Marker / D27 × d5 × H4 / 100pcs	W203/Y	6	6	122037	JP
Marker / D27 × d5 × H4 / 100pcs	W209/W	6	6	122041	JP
Marker / D27 × d5 × H4 / 100pcs	W206/G	6	6	212124	JP
Marker / D47 × d10 × H7 / 20pcs	W304/B	50	50	122038	JP
Marker / D47 × d10 × H7 / 20pcs	W301/R	50	50	122039	JP
Marker / D47 × d10 × H7 / 20pcs	W303/Y	50	50	122040	JP
Marker / D47 × d10 × H7 / 20pcs	W315/W	50	50	122042	JP
Marker / D47 × d10 × H7 / 20pcs	W306/G	50	50	212125	JP
Marker / D47 × d10 × H7 / 20pcs	W309/W	50	50	215945	JP

Surveying Nail & Marker

MEASURE NAIL & MARKER

EASY TO NAIL AND HARD TO UNNAIL

It is a moment to drive the nail, but it remains semipermanently.

for CONCRETE

NO.01 L : 25mm / 2g

NO.1 L : 40mm / 5g

for ASPHALT

NO.2 L : 50mm / 18g

NO.R L : 60mm / 24g

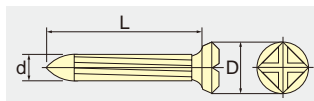
NO.3 L : 75mm / 28g

for GRAVEL

NO.4 L : 100mm / 55g

NO.5 L : 125mm / 65g

NO.7 L : 200mm / 100g



► COMPATIBILITY TABLE

NAIL	MARKER
NO.01 / NO.1	NO.2
NO.2 / NO.R / NO.3 / NO.4 / NO.5 / NO.7	NO.3

► MARKER

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Marker / D25 × d5 × H4 / 100pcs	NO.2/B	60	60	122074	CN
Marker / D25 × d5 × H4 / 100pcs	NO.2/R	60	60	122075	CN
Marker / D25 × d5 × H4 / 100pcs	NO.2/Y	60	60	122076	CN
Marker / D25 × d5 × H4 / 100pcs	NO.2/W	60	60	122004	CN
Marker / D25 × d5 × H4 / 100pcs	NO.2/G	60	60	210010	CN
Marker / D45 × d10 × H7 / 20pcs	NO.3/B	50	50	122077	CN
Marker / D45 × d10 × H7 / 20pcs	NO.3/R	50	50	122078	CN
Marker / D45 × d10 × H7 / 20pcs	NO.3/Y	50	50	122079	CN
Marker / D45 × d10 × H7 / 20pcs	NO.3/W	50	50	122080	CN
Marker / D45 × d10 × H7 / 20pcs	NO.3/G	50	50	210011	CN

► NAIL

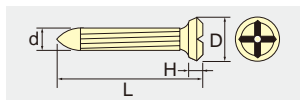
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Nail / D6 × d4 × L25 / 100pcs	NO.01	100	100	122054	JP
Nail / D9 × d5 × L40 / 100pcs	NO.1	50	50	122055	JP
Nail / D15 × d7 × L50 / 100pcs	NO.2	10	10	122056	JP
Nail / D15 × d7 × L60 / 100pcs	NO.R	10	10	122057	JP
Nail / D15 × d7 × L75 / 100pcs	NO.3	10	10	122058	JP
Nail / D20 × d8 × L100 / 50pcs	NO.4	8	8	122059	JP
Nail / D20 × d8 × L125 / 50pcs	NO.5	8	8	122060	JP
Nail / D20 × d8 × L200 / 50pcs	NO.7	5	5	122061	JP

Surveying Nail & Marker

EARTH NAIL & MARKER

STRONG SPECIAL NAIL

Nail is bended for granted, it might be just superstition.



for CONCRETE

NO.01  L : 27mm / 2g

NO.1  L : 43mm / 5g

for ASPHALT

NO.2  L : 55mm / 20g

NO.3  L : 80mm / 30g

for GRAVEL

NO.4  L : 105mm / 50g

NO.5  L : 130mm / 65g



NO.2/B



NO.2/R



NO.2/Y



NO.2/W



NO.3/B



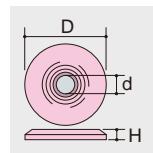
NO.3/R



NO.3/Y



NO.3/W



COMPATIBILITY TABLE

NAIL	MARKER
NO.01 / NO.1	NO.2
NO.2 / NO.3 / NO.4 / NO.5	NO.3

MARKER

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Marker / D27 x d5 x H4 / 100pcs	NO.2/R	50	50	212161	JP
Marker / D27 x d5 x H4 / 100pcs	NO.2/B	50	50	212162	JP
Marker / D27 x d5 x H4 / 100pcs	NO.2/Y	50	50	212163	JP
Marker / D27 x d5 x H4 / 100pcs	NO.2/W	50	50	212164	JP
Marker / D47 x d10 x H10 / 20pcs	NO.3/R	50	50	212165	JP
Marker / D47 x d10 x H10 / 20pcs	NO.3/B	50	50	212166	JP
Marker / D47 x d10 x H10 / 20pcs	NO.3/Y	50	50	212167	JP
Marker / D47 x d10 x H10 / 20pcs	NO.3/W	50	50	212168	JP

Surveying Nail & Marker

ALUMINIUM MARKER

EXTRA TOUGH

Aluminium brings extra toughness.



AC30



AC40B
(Big hole)



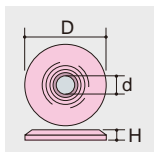
AC40S
(Small hole)



AC50



AC60



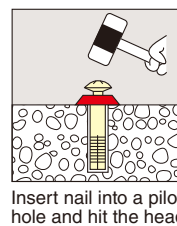
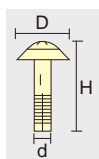
SPECIFICATIONS

Model	AC30	AC40B	AC40S
Size (mm)	D30 x d5 x H6	D40 x d8 x H6	D40 x d5 x H6
Model	AC50	AC60	
Size (mm)	D50 x d8 x H6	D60 x d10 x H9	

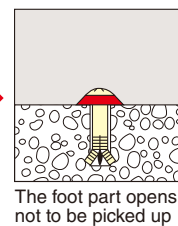
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Aluminium Marker / D30 x d5 x H6	AC30	1	20	210005	JP
Aluminium Marker / D40 x d8 x H6	AC40B	1	20	210006	JP
Aluminium Marker / D40 x d5 x H6	AC40S	1	20	122472	JP
Aluminium Marker / D50 x d8 x H6	AC50	1	20	122471	JP
Aluminium Marker / D60 x d10 x H9	AC60	1	20	122470	JP

Surveying Nail

ANCHOR NAIL



Insert nail into a pilot hole and hit the head

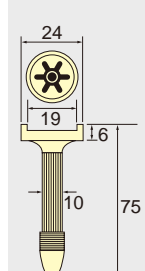


The foot part opens not to be picked up

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Anchor Nail / D20 x d8 x H50 / 50pcs	AN	1	1	122348	JP

Surveying Nail

MARKING NAIL



SPECIFICATIONS

Weight: 50g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Marking Nail / 50pcs	KONOE BM	1	1	122044	JP

Plane Table Set

PLANE TABLE SET

SPEAKING OF MAKING MAP

Everybody can make a map easily with these equipments.



► SET CONTENTS(YHB-26S)

- Plane table
- Tripod with moving head

► SPECIFICATIONS

Model	YHB-26S	TPT-M
Size	Closed: 960mm Extended: 1,650mm	500 × 410 × 26mm
Weight	4.8kg	2.3kg

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Plane Table Set	YHB-26S	1	1	220401	JP
Plane Table	TPT-M	5	5	102403	JP

Vinyl Flagging Tape

BT-15 / BT-30 series

A MUST-HAVE FOR ALL SURVEYORS

Non-adhesive, bright, distinctive tape.



BT-30F Fluorescent color
50m

BT-30P-100M
100m

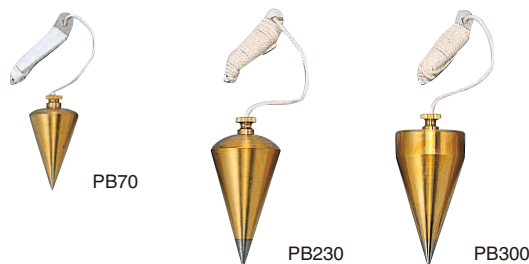
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Red / W15mm / L50m	BT-15R	20	20	218683	CN
Blue / W15mm / L50m	BT-15B	20	20	218684	CN
Yellow / W15mm / L50m	BT-15Y	20	20	218685	CN
White / W15mm / L50m	BT-15W	20	20	218686	CN
Pink / W15mm / L50m	BT-15P	20	20	218687	CN
Red / W30mm / L50m	BT-30R	10	10	217177	CN
Blue / W30mm / L50m	BT-30B	10	10	217178	CN
Yellow / W30mm / L50m	BT-30Y	10	10	217179	CN
White / W30mm / L50m	BT-30W	10	10	217180	CN
Pink / W30mm / L50m	BT-30P	10	10	217181	CN
Fluorescent Orange / W30mm / L50m	BT-30FO	10	10	219926	CN
Fluorescent Yellow / W30mm / L50m	BT-30FY	10	10	219927	CN
Pink / W30mm / L100m	BT-30P-100M	5	5	221395	CN

Brass Made Plumb Bob

PB series

VARIOUS WEIGHTS

You can choose favorite weight to suit the condition.



► REMARKS

- Steel tip (PB230 / PB300)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Plumb Bob / 70g	PB70	1	10	102221	JP
Plumb Bob / 230g	PB230	1	10	102223	CN
Plumb Bob / 300g	PB300	1	10	102228	JP

Optical Square

OS-DD

DOUBLE PENTAPRISM

Protective metal cover slides around to protect prisms.



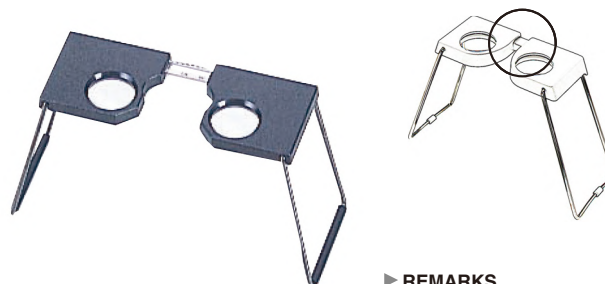
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Optical Square	OS-DD	1	10	102522	CN

Pocket Stereoscope

E-2X / E-4X

INTERPUPILLARY RANGE ADJUSTABLE

Can be folded and stored compactly.



► REMARKS

- 2X magnification (E-2X)
- 4X magnification (E-4X)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Pocket Stereoscope / 2X	E-2X	1	2	122920	JP
Pocket Stereoscope / 4X	E-4X	1	2	122921	JP

Pocket Compass

S series

HANDY AND COMPACT

Perform on mountain, forest and land surveying work.



S-28



► SPECIFICATIONS (POCKET COMPASS)

Telescope	: Reversible, erect, 12X, 120mm Long	
Tubular level	: 5' / 2mm	
Horizontal circle	: 5' "O-BAC" zero setting	
Compass circle	: Diameter=70mm, Minimum reading : 1°	
Vertical circle	: Full circle, Minimum reading : 1°	

Model	LS-25	S-28
Telescope	✓	No Reversible
Tubular level	✓	
Horizontal circle	✓	
Compass circle	✓	
Vertical circle	✓	✓ Semi-circle
Weight	1.3kg	1.1kg



Optional tripod (No.33)

► SPECIFICATIONS (No.33)

Material	: Aluminum
Extended length	: 1,350mm
Closed length	: 540mm
Weight	: 1.0kg

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Pocket Compass	LS-25	1	1	082607	JP
Pocket Compass	S-28	1	1	082605	JP
Tripod for Pocket Compass	No.33	1	1	041063	JP

Clinometer

CLINOMETER

GEOLOGICAL SURVEY NECESSITY

Clinometer let you know the strike or dip on the plane of stratification or fault.



CLM



With mirror(CLMM)

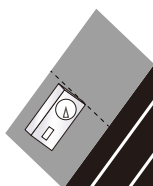


Back(CLM)



◀ Get the direction of strike

Get the angle of dip ▶



► SPECIFICATIONS

Model	CLM	CLMM
Size	108 × 60 × 12mm	108 × 60 × 12mm
Weight	210g	220g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Clinometer	CLM	1	1	102553	JP
Clinometer with Mirror	CLMM	1	1	219593	JP

Brunton type Compass

BTC

MADE IN JAPAN

Popular model all over the world.



► FEATURES

- For surface or underground preliminary surveying, topographical and geological field work
- High reliability by Japan made
- Durable die-cast aluminium body; precision-aligned mirror with "see-through" sighting

► SPECIFICATIONS

Needle	: 55mm damped needle
Graduation	: Horizontal : 360° Vertical : 90° w/ vernier scale, Slope (%)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Brunton type Compass	BTC	1	1	102531	JP

Compass Eyeglass type COMPASSGLASS

JUST PEERING

To get the direction, it's just looking into COMPASSGLASS.



► FEATURES

- Easy to read by large compass
- Readable graduation without light
- High and stable performance even at altitude 10,000m
- Workable even at 50m depth in water
- Focus-free

► SPECIFICATIONS

Model	HB-3	HB-3L
Field of view	10°	10°
Magnification	2.2x	2.2x
Weight	78g	78g
Size	80 × 58 × 53mm	80 × 58 × 53mm
Resolution	360°(Min.1°), 16 azimuth	360°(Min.1°), 16 azimuth
Led light	-	Yes

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Compassglass / Black	HB-3/BL	1	1	219253	JP
Compassglass / Orange	HB-3/OR	1	1	220283	JP
Compassglass / Black / LED	HB-3L/BL	1	1	219254	JP
Compassglass / Orange / LED	HB-3L/OR	1	1	220284	JP

NEW Backpack for Stakes M-PLB2

LARGE CAPACITY × WATER RESISTANCE

Designed for stakes with durability.



Large Capacity : 20 stakes

Stake size : 45 × 45 × 450mm = 20 stakes
70 × 70 × 600mm = 10 stakes

► FEATURES

- Double rassel mesh on the back pad
- Waist belt & tough shoulder straps
- Big front pocket with water resistant
- Two side-pocket inserts prevent tearing
- Bottom pad for heavy stakes

► SPECIFICATIONS

Material : Tarpaulin, Polyester, Foamed polyethylene
Max. load : approx. 10kg
Dimensions : approx. W41 × D24 × H52cm
Weight : approx. 1.5kg



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Backpack for Stakes	M-PLB2	1	1	223674	JP

Surveying Umbrella SU20

PROTECT FROM WEATHER

Protects instruments and workers from direct sun and rain.



► SPECIFICATIONS

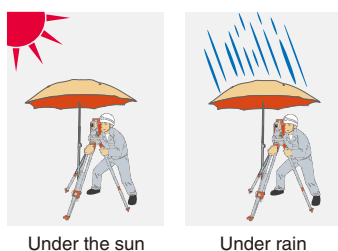
Size : 200cm

► STANDARD ACCESSORIES

- Umbrella
- Pole
- Peg for rope × 3
- Rope × 3
- Peg for pole

► FEATURES

- Good for using under the sun and rain



Under the sun

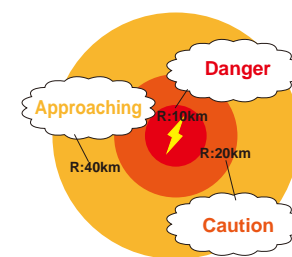
Under rain

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Surveying Umbrella	SU20	5	5	219393	CN

Lightning (Thunder) Detector NTD-P01

DETECT APPROACH OF THUNDER

You can take immediate evacuation from thunder.

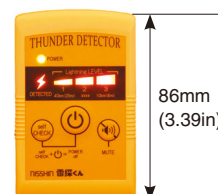


► SPECIFICATIONS

Detecting range : Max. 40km
Operating time : approx. 400h
Power : AAA battery × 2
Size : 86 × 54.5 × 15.5mm
Weight : approx. 65g

► FEATURES

- Easy to carry by compact body



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Lightning Detector	NTD-P01	1	10	222004	JP

Digital Anemometer DAM-30

WIND SPEED AND TEMPERATURE

Simple and lightest model with selected functions.



FEATURES

- Beaufort scale & Wind chill
- Data hold
- MAX & AVERAGE data

SPECIFICATIONS

Measuring range : 1 ~ 30.0m/s, -10 ~ 50°C
Resolution : 0.1m/s, 0.1°C
Power : AAA battery × 3
Dimensions : W54 × H163 × D30mm
Weight : approx. 120g

CHECK

Max Wind Speed Resistance

Wind speed rises proportionally to the altitude. There is a big gap between wind speed on the ground and in the upper air especially in a built-up area. Drone pilot must pay the most careful attention to the wind.

Standard : up to 5m/s
MAVIC 2 : up to 10m/s
MATRICE 300RTK : up to 15m/s



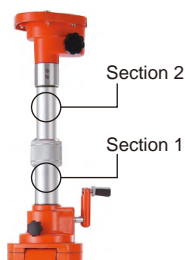
Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Anemometer	DAM-30	1	10	222323	CN

Elevating Tripod -Tall type- KEL-300

HIGH PLACE WORKING

It is the tallest model in Myzox product lineup.



CHECK

HIGH PLACE WORKING

KEL-300 is specially designed for high place working such as ceiling work. For safety, Air-damping system has installed on the elevating part in order to avoid accident.

SPECIFICATIONS

Full extended : 3,010mm
Full closed : 1,260mm
Weight : 6.8kg
Tripod head size : 148mm φ
Elevating range sec.1 : 540mm
Elevating range sec.2 : 530mm



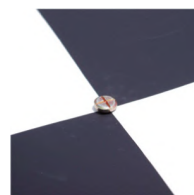
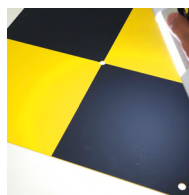
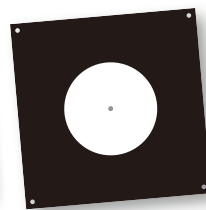
Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Orange / Flat	KEL-300	4	4	217425	CN

Ground Control Point TH400 series

VISIBLE CLEARLY FROM ABOVE

Greatly increase the global accuracy of drone mapping.



Restrains halation

PP : Hardly bend yet flexible

Center hole for a coordinate

FEATURES

- Matte coating restrains halation
- Center hole for a datum point
- Four fixing holes at the corners (Nails are not included)

SPECIFICATIONS

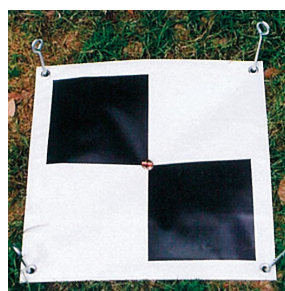
Dimensions : 395 × 395 × 1mm
Holes : 10mmφ / 5 holes
Material : PP (polypropylene)
Weight : approx. 150g / 1 sheet
Quantity : 10 sheets

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
GCP / Black & White / 10 sheets	TH400-BW	1	1	221816	JP
GCP / Black & Yellow / 10 sheets	TH400-BY	1	1	221817	JP
GCP / White Circle & Black / 10 sheets	TH400-BWR	1	1	222171	JP

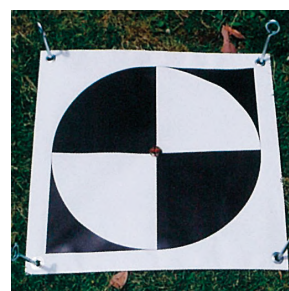
Ground Control Point PHOTOKLA

REVERSIBLE TYPE

Fixing nails included.



Front



Back

CONTENTS (THS)

- Ground control point × 20 sheets
- Fixing pin peg × 80
- Center nail × 20
- Hammer × 1

SPECIFICATIONS

Size : 400 × 400mm
Material : PVC



Center hole for nail

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Ground Control Point Kit	THS	1	1	221530	JP
Ground Control Point / 20 sheets	TH	1	1	221531	JP

MEASURING TOOL

9

Nylon Coated Steel Tape P.120

Fiberglass Tape P.121

Measuring Tape / Pocket Rod / Diameter Tape P.122

Surveyor's Rope / Caliper P.123

Measuring Wheel / Digital Curvimeter P.124

Planimeter / Chalk Liner P.125

Angle Level P.126

Slant Rule P.128

Stopwatch / Tally Counter P.129

Water Depth Meter / Water Level Meter P.130

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

SURVEYING ACCESSORY 8

MEASURING TOOL 9

TESTING INSTRUMENT 10

Nylon Coated Steel Tape 3X Fast Winding

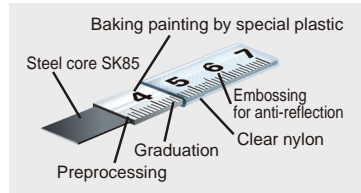
MYS series

3X WINDING SPEED

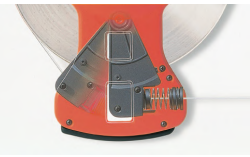
Special gear mechanism can be wound 3x faster.



Japan QC passed



Tape structure



Swing damper



Graduation

FEATURES

- Nylon coated steel tape
- ABS open reel, 3X quick winding
- JIS 1st class : Certified by Japan Industrial Standards
- 1mm graduation, and washable tape and case
- Swing damper absorb shock when winding
- Replacement tape, ABS case & handle are available as spare parts

SPECIFICATIONS

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Nylon Coated Steel Tape / 30m	MYS-30	10	10	218433	CN
Nylon Coated Steel Tape / 50m	MYS-50	10	10	218434	CN
Replacement Tape / 30m	MYS-30R	1	10	222966	CN
Replacement Tape / 50m	MYS-50R	1	10	222967	CN

Model	MYS-30	MYS-50
Packing size	310 × 190 × 47mm	338 × 229 × 47mm
Weight	900g	1,200g
Tape length	30m	50m
Tape width	10mm	10mm
Tape thickness	0.46mm	0.46mm
Tape tension	50N / 20°C	50N / 20°C



Product Link

Nylon Coated Steel Tape Fast Winding

NR-X series



Japan QC passed



FEATURES

- 1mm accurate graduation
- 3X quick winding
- Shock absorber for tape winding
- ABS case & grip rubber
- Replacement tapes are available
- Certified by JIS

SPECIFICATIONS

Tape width : 10mm
Tape thickness : 0.5mm
Tape tension : 50N / 20°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Nylon Coated Steel Tape / 30m / 980g	NR30X	10	10	210451	JP
Nylon Coated Steel Tape / 50m / 1,370g	NR50X	10	10	123184	JP
Nylon Coated Steel Tape / 100m / 2,300g	NR100X	5	5	216279	JP

Nylon Coated Steel Tape

NR series



Japan QC passed



FEATURES

- 1mm accurate graduation
- ABS case
- Replacement tapes are available
- Certified by JIS

SPECIFICATIONS

Tape width : 10mm
Tape thickness : 0.5mm
Tape tension : 50N / 20°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Nylon Coated Steel Tape / 30m / 870g	NR30	10	10	123102	JP
Nylon Coated Steel Tape / 50m / 1,240g	NR50	10	10	123103	JP
Nylon Coated Steel Tape / 100m / 2,200g	NR100	5	5	224494	JP

Stainless Tape

STE series



Japan QC passed



FEATURES

- Black graduation on stainless tape
- ABS case 3x quick winding (STE-30,50)
- Cross type metal case (STE-100)
- Certified by JIS

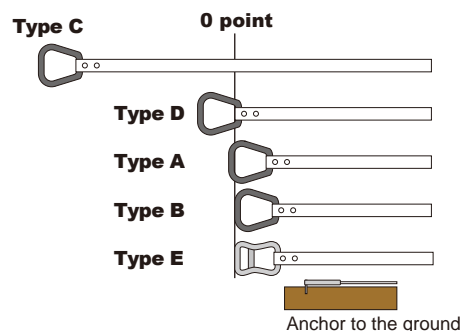
SPECIFICATIONS

Tape width : 13mm
Tape tension : 20N / 20°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Stainless Tape / 30m / 1,000g	STE-30	10	10	216959	JP
Stainless Tape / 50m / 1,400g	STE-50	10	10	216960	JP
Stainless Tape / 100m / 2,750g	STE-100	5	5	216961	JP

Commencement of Measure

Please choose 0 point of measuring tape.

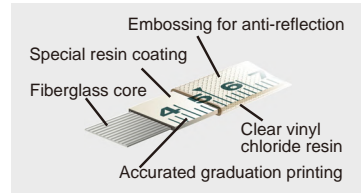


Fiberglass Tape 3X Fast Winding

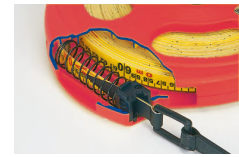
MYG series

3X WINDING SPEED

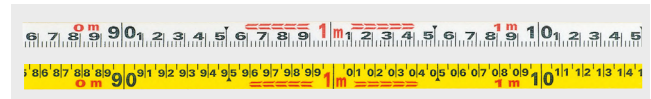
Special gear mechanism can be wound 3x faster.



Tape structure



Straight damper



Graduation

► FEATURES

- PVC coated fiberglass tape
- ABS open reel, 3X quick winding
- JIS 1st class : Certified by Japan Industrial Standards
- Washable and elastomeric coating grip
- Replacement tape, ABS case & handle are available as spare parts

► SPECIFICATIONS

Model	MYG-30	MYG-50
Packing size	276 × 182 × 51mm	325 × 226 × 51mm
Weight	700g	930g
Tape length	30m	50m
Tape width	13mm	13mm
Tape thickness	0.55mm	0.55mm
Tape tension	20N / 20°C	20N / 20°C



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Fiberglass Tape / 30m	MYG-30	10	10	218435	CN
Fiberglass Tape / 50m	MYG-50	10	10	218436	CN
Replacement Tape / 30m	MYG-30R	1	10	222970	CN
Replacement Tape / 50m	MYG-50R	1	10	222971	CN

Fiberglass Tape Fast Winding

OTR-X series



► FEATURES

- PVC coated fiberglass tape
- 3X winding speed
- Easy to grip by rubber grip
- Double face graduation printing
- Replacement tapes are available
- Certified by JIS

► SPECIFICATIONS

Tape width	: 12.5mm
Tape thickness	: 0.47mm
Tape tension	: 20N / 20°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Fiberglass Tape / 30m / 775g	OTR30X	10	10	210450	JP
Fiberglass Tape / 50m / 1,020g	OTR50X	10	10	123185	JP
Fiberglass Tape / 100m / 1,700g	OTR100X	5	5	216278	JP

Fiberglass Tape

OTR series



► FEATURES

- PVC coated fiberglass tape
- One side has 2mm graduation
- Another side has 5mm graduation
- ABS case
- Certified by JIS

► SPECIFICATIONS

Tape width	: 12.5mm
Tape thickness	: 0.47mm
Tape tension	: 20N / 20°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Fiberglass Tape / 30m / 670g	OTR30	10	10	123159	JP
Fiberglass Tape / 50m / 915g	OTR50	10	10	123160	JP
Fiberglass Tape / 100m / 1,490g	OTR100	5	5	212080	JP

Fiberglass Tape Fast Winding

MR series



► FEATURES

- PVC coated fiberglass tape
- 3X winding speed
- Easy to grip by rubber grip
- Double face graduation printing
- Shock absorber for tape end
- ABS case covers whole tape
- Certified by JIS

► SPECIFICATIONS

Tape width	: 12.5mm
Tape thickness	: 0.47mm
Tape tension	: 20N / 20°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Fiberglass Tape / 30m / 664g	MR3S30	10	10	218975	JP
Fiberglass Tape / 50m / 950g	MR3S50	10	10	218976	JP

Fiberglass Tape

HRW series



► FEATURES

- PVC coated fiberglass tape
- Double face graduation printing
- 3X quick winding
- Replacement tapes are available
- Certified by JIS

► SPECIFICATIONS

Tape width	: 12mm
Tape thickness	: 0.52mm
Tape tension	: 10N / 20°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Fiberglass Tape / 30m / 630g	12-30HRW	10	10	210105	JP
Fiberglass Tape / 50m / 800g	12-50HRW	10	10	210106	JP
Fiberglass Tape / 100m / 1,500g	12-100HRW	5	5	212776	JP

Non Conductive Measuring Tape

ND1935

NON CONDUCTIVE

Soft type tape for electric shock prevention.



Flexible tape

FEATURES

- Non-conductive tape
- Using Kevlar fiber material for tape
- Plastic hook
- Compact size, and light weight

SPECIFICATIONS

Tape width : 19mm
Length : 3.5m
Weight : 108g



Graduation

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Non-conductive Measuring Tape	ND1935	6	6	210452	JP

Non Conductive Measuring Tape

GC-30N

NON CONDUCTIVE

Semi hard type tape for electric shock prevention.



Hard tape for aerial work

FEATURES

- Expansion-free fiberglass tape
- FRP tape with urethane coating
- ABS case with light weight
- Polycarbonate hook

SPECIFICATIONS

Insulation performance
Dry : 20kV or over / 10cm
Wet : 20kV or over / 10cm
Length : 3m
Tape width : 19mm
Weight : 150g



Graduation

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Non-conductive Measuring Tape	GC-30N	6	6	220438	JP

Pocket Rod

MN25-02

VARIOUS PURPOSE

Detachable tape expand the possibility of your work.



MN25-02

MN25-02C

CHECK



Removable Tape

FEATURES

- 5mm graduation tape
- Good for construction field picture
- Compact size

SPECIFICATIONS

Model	MN25-02	MN25-02C
Thickness	0.36mm	0.36mm
Graduation		
Front	5mm	1mm
Rear	5mm	5mm
Length	2m	2m
Tape width	25mm	25mm
Weight	111g	111g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Pocket Rod	MN25-02	10	10	123298	MY
Pocket Rod 1mm graduation	MN25-02C	10	10	220979	MY

Diameter Tape

F10-02DM

EASY MEASUREMENT OF THE DIAMETER

Easy to find out diameter when measuring circumference.

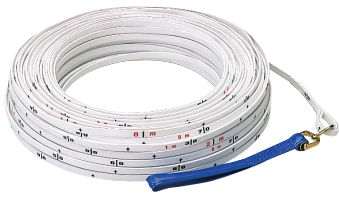


SPECIFICATIONS

Thickness : 0.165mm
Length : 2m
Size : 48φ × 15mm
Weight : 70g
Tape width : 10mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Diameter Tape	F10-02DM	12	12	216730	JP

Fiberglass Surveyor's Rope LN series



- **SPECIFICATIONS**
- Material : Fiberglass
 - Tension : 10N
 - Graduation : 5cm each
 - Rope width : 6.3mm
 - Thickness : 2mm

+1 OPTION



Rope Reel
R-CASE



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Surveyor's Rope / 30m / 0.6kg	30-LN	1	10	123207	JP
Surveyor's Rope / 50m / 1.0kg	50-LN	1	10	123208	JP
Surveyor's Rope / 100m / 1.9kg	100-LN	1	10	123209	JP
Rope Reel	R-CASE	1	2	102151	JP

Fiberglass Surveyor's Rope MSR series



- **SPECIFICATIONS**
- Tension : 20N / 20°C
 - Graduation : 1cm each
 - Rope width : 6.2mm
 - Thickness : 2mm

+1 OPTION

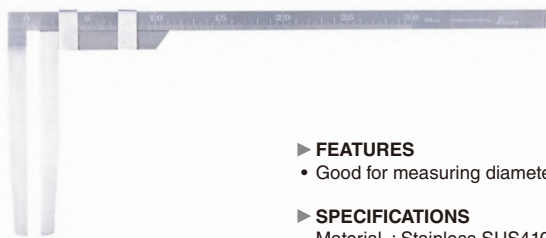


Rope Reel
MSR-C



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Surveyor's Rope / 30m / 0.6kg	MSR30	1	10	123204	JP
Surveyor's Rope / 50m / 0.9kg	MSR50	1	10	123205	JP
Surveyor's Rope / 100m / 1.8kg	MSR100	1	10	123206	JP
Rope Reel	MSR-C	1	2	218522	JP

Tree Caliper SSS series



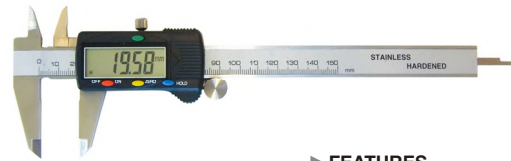
- **FEATURES**
- Good for measuring diameter

- **SPECIFICATIONS**
- Material : Stainless SUS410
 - Graduation
 - Front : 2mm each
 - Rear : 1mm each

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Caliper 30cmφ / 278g	SSS-30	1	10	213470	JP
Caliper 60cmφ / 597g	SSS-60	1	10	213472	JP
Caliper 75cmφ / 1,127g	SSS-75	1	10	213473	JP
Caliper 100cmφ / 1,575g	SSS-100	1	10	213474	JP

Digital Caliper DCP-150 / WCP-150

STANDARD TYPE & WATERPROOF TYPE Both types have a depth bar.



DCP-150

- **FEATURES**
- 0 setting
 - Data hold

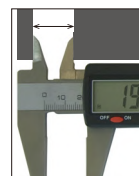


WCP-150

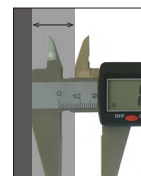
- **FEATURES**
- 0 setting
 - Relative measurement
 - Tolerance setting



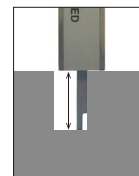
Outside



Inside



Step



Depth



✓ CHECK

TOLERANCE SETTING (WCP-150)

Green light will be on when measured value is within the specified tolerance range.



► SPECIFICATIONS

	DCP-150	WCP-150
Model	DCP-150	WCP-150
Measuring range	0 ~ 150mm	0 ~ 150mm
Resolution	0.01mm	0.01mm
Accuracy	±0.03mm	±0.02mm
Response speed	1.5m / second	3.2m / second
Water & dust resistance	-	IP67
Power	LR44 x 1	CR2032 x 1
Dimensions	235 x 77 x 16.2mm	235 x 76 x 15.4mm
Weight	156g	160g

► SET CONTENTS

- Battery
- Manual
- Case



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Caliper	DCP-150	1	10	220406	CN
Waterproof Digital Caliper	WCP-150	1	10	222686	CN

TRIPOD 1

PRISM 2

POLE 3

STAFF 4

GNSS ACCESSORY 5

LASER SCANNING 6

SURVEYING / LASER INSTRUMENT 7

SURVEYING ACCESSORY 8

MEASURING TOOL 9

TESTING INSTRUMENT 10

Measuring Wheel

MG series

WALK TO MEASURE

It is easy to measure a distance by just walking.



MG-100

For detailed measure
Light & compact, easy to carry



MG-200

For long distance
Foldable, easy to store

SPECIFICATIONS

Model	MG-100	MG-200
Minimum reading	1cm	10cm
Measuring range	1km	10km
Full closed	46cm	50cm
Full extended	96cm	100cm
Wheel size	9.6cm φ	19cm φ
Weight	360g	1.2kg



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Wheel / 1cm ~ 1km	MG-100	12	12	222302	TW
Measuring Wheel / 10cm ~ 10km	MG-200	6	6	222303	TW

CHECK

Pointer

Indicates starting point



CHECK

Compact



MG-100 : Telescopic type



MG-200 : Folding type

CHECK

MG-100



Double wheel

MG-200



Kickstand



Spray holder

Measuring Wheel

WALKING MEASURE

RESPONSIBLE COUNTER

This measuring wheel uses the quality counter.



C10-S



C10-D



B20-S



B20-D

FEATURES

- Compact size for easy carrying
- The pole length is adjustable by twist locking.

SPECIFICATIONS

Model	C10-S	C10-D	B20-S	B20-D
Wheel	Single	Double	Single	Double
Resolution	1cm	1cm	10cm	10cm
Measuring range	1km	1km	10km	10km
Full closed	540mm	490mm	640mm	640mm
Full extended	890mm	840mm	980mm	890mm
Wheel size	10cm φ	10cm φ	20cm φ	20cm φ
Weight	430g	600g	850g	1,400g



5 digits indication

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Measuring Wheel 10cmφ / Single wheel	C10-S	10	10	082351	JP
Measuring Wheel 10cmφ / Double wheel	C10-D	10	10	082352	JP
Measuring Wheel 20cmφ / Single wheel	B20-S	10	10	082353	JP
Measuring Wheel 20cmφ / Double wheel	B20-D	10	10	082354	JP

Digital Curvimeter

COMCURVE 10

COMPACT & HIGH PERFORMANCE

Easy to use by pen-shaped, and moreover it has high performance.



Data receiver CV-10RCV (option)

FEATURES

- Measuring a distance in a moment by tracing map & drawing
- Data can be transported to PC with CV-10RCV (option)

SPECIFICATIONS

Measuring range	: 10m
Minimum reading	: 1mm
Accuracy	: within ± 0.3%
Display unit	: mile, yd, ft, in, mm, cm, m & km
Measuring function	: Scale size measuring function
Dimensions	: 171 × 23 × 24mm (incl. cap)
Weight	: approx. 70g (incl. batteries)
Power	: AAA batteries × 2
Scale size	: Any scale size (1:1 ~ 1:99999)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Curvimeter	CV-10	1	10	218754	JP
Data Receiver	CV-10RCV	1	10	219061	JP

Planimeter

PLACOM

ADVANCED FUNCTIONS

Advanced features for exceptional good value meet all of your present and future needs.



KP-90N
Roller model



KP-80N
Polar model

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Planimeter Roller Model	KP-90N	5	5	082316	JP
Planimeter Polar Model	KP-80N	5	5	082318	JP

► FEATURES

- Measurement by 6 digits pulse count
- Maximum cumulative measurement value of 10m²
- Easy conversion function of unit and scale
- Hold memory function
- Automatic shifting of unit to upper unit
- Average value measurement
- Measurement of an area with different lateral & longitudinal scale
- Auto-power-off function for energy saving

► SPECIFICATIONS

Model	KP-90N	KP-80N
Type	Roller / computing	Polar / computing
Display	Liquid crystal, 8-digit figures 13 symbols	Liquid crystal, 8-digit figures 13 symbols
Symbol	Batt-E, Scale, Memo, Hold, cm ² , m ² , km ² , in ² , ft ² , etc.	Batt-E, Scale, Memo, Hold, cm ² , m ² , km ² , in ² , ft ² , etc.
Converting function	Unit & scale value	Unit & scale value
Accumulated measuring value	Maximum 10m ² (scale 1:1)	Maximum 10m ² (scale 1:1)
Measuring range	Vertical : 325mm Horizontal : Unlimited	800mm ϕ *In case of setting pivot point inside pattern
Accuracy	within $\pm 0.2\%$ (within $\pm 2 / 1,000$ pulses)	within $\pm 0.2\%$ (within $\pm 2 / 1,000$ pulses)
Power	1. Built-in NiCd battery (rechargeable through AC adaptor) 2. AC adaptor 100V ~ 240V	1. Built-in NiCd battery (rechargeable through AC adaptor) 2. AC adaptor 100V ~ 240V
Operating time	approx. 30 hours	approx. 30 hours
Battery charging time	approx. 15 hours	approx. 15 hours
Main unit weight	750g	780g

► STANDARD ACCESSORIES

- AC adaptor
- Plastic case

Chalk Liner

MLN50

2X FAST WINDING

It's quite fast to wind the string.



MLN50



MLN50PR



L350



L350B

► FEATURES

- Cotton blended yarn with polyester
- Max 3mm wide line can be marked
- Remained chalk amount checkable
- 2X speed string winding
- Good for road construction

► SPECIFICATIONS

Model	MLN50	MLN50PR
Color	Yellow	Orange
String color	White	Black
String length	3mm ϕ \times 50m	3mm ϕ \times 50m
String end	Ring	Strap
Dimensions	425 \times 270 \times 110mm	425 \times 270 \times 110mm
Weight	790g	790g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Chalk Liner / Yellow	MLN50	10	10	215756	JP
Chalk Liner / Orange	MLN50PR	10	10	225342	JP
Replacement String 50m / White	L350	10	10	213476	JP
Replacement String 50m / Black	L350B	10	10	225343	JP

Chalk Powder for Liner

CHALK POWDER

HEAVY POWDER

It's antiscattering by heavy powder.



► FEATURES

- Slim bottle case
- 6 colors
- Colorfast by sealed bottle

► SPECIFICATIONS

Size : 60mm ϕ \times H195mm
Content : 300g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Chalk Powder White	2201	6	6	220980	JP
Chalk Powder Blue	2202	6	6	220981	JP
Chalk Powder Yellow	2203	6	6	220982	JP
Chalk Powder Red	2204	6	6	220983	JP
Chalk Powder Pink	2211	6	6	220984	JP
Chalk Powder Green	2212	6	6	220985	JP



Digital Angle Level DIGILEVEL V series

DGLV series

CLEAR VIEW EVEN IN THE BRIGHT SUNLIGHT

You can read the digit not only in the dark, but also in the bright sunlight.



DGLV-300



DGLV-400



DGLV-600



DGLV-1000



Built-in magnet



Auto digit inversion



V-groove



Hanging type
blister package

CHECK

CLEAR VIEW WITH GREEN LED DISPLAY

Having trouble seeing the display in the bright sunlight? DIGILEVEL V series show the digit clearly with green LED display, so that you can read the digit not only in the dark, but also in the bright sunlight.



FEATURES

- Water and dust resistance IP54
You can use it in tough field
- Built-in magnet / V-groove
Strong attachment over a curve or cylindrical magnetic surfaces
- Auto digit inversion
Display will be up-side down when overhead measurements
- 0 setting (relative measurement)
- Hold function helps save current angle on display
- 0 / 90° beeper function
- Auto-power off (approx. 3 minutes)
- Self-calibration
- Battery indicator

SPECIFICATIONS

Unit	: degree(°), slope(%), mm/m
Resolution	: 0.05°, 0.08%, 1mm/m
Reading accuracy	: ±0.1°(at 0°& 90°) / ±0.2°(at other)
Vial accuracy	: ±1.0mm/m
Measuring range	: 4 × 90°(0 ~ 360°)
Operating temperature	: 0 ~ +40°C
Storage temperature	: -10 ~ +50°C
Power	: AAA alkaline battery × 2

Model	DGLV-300	DGLV-400	DGLV-600	DGLV-1000
Dimensions (mm)	300 × 28 × 62.5	400 × 28 × 62.5	600 × 28 × 62.5	1,000 × 28 × 62.5
Weight (excl. battery)	381g	538g	749g	1,165g

STANDARD ACCESSORIES

- Soft case
- Manual



Product Link

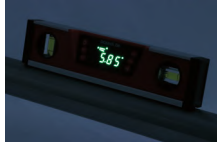
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DIGILEVEL V / 300mm	DGLV-300	10	10	224875	CN
DIGILEVEL V / 400mm	DGLV-400	10	10	224876	CN
DIGILEVEL V / 600mm	DGLV-600	5	5	224877	CN
DIGILEVEL V / 1,000mm	DGLV-1000	5	5	224878	CN



Digital Angle Level DIGILEVEL 250

COMPACT BODY WITH VISIBLE DISPLAY

For building block walls, plumbing, equipment installation, etc.



Bright in the dark and light with green LED display



V-groove and magnet to hold to variety of metal surface



3 units degree(°) / slope(%) / (mm/m)

► FEATURES

- Compact body 254mm
- Water and dust resistance IP54
- Automatic digit inversion
- Data hold
- 0 setting
- 0° and 90° beeper function
- Low battery indicator
- V-groove & magnet on the base
- Auto-power off approx. 3minutes
- Self-calibration

► SPECIFICATIONS

Resolution	: 0.05°, 0.08%, 1mm/m
Reading accuracy	: ±0.1°(at 0° & 90°) ±0.2°(at other)
Vial accuracy	: H ±0.5mm/m V ±0.75mm/m
Measuring range	: 4 × 90°(0 ~ 360°)
Operating temp.	: 0 ~ +40°C
Power	: AAA alkaline battery × 2
Dimensions	: 254 × 27 × 59mm
Weight	: approx. 372g (excl. battery)

► STANDARD ACCESSORIES

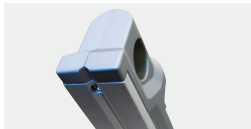
- Soft case
- Battery(only for test use)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DIGILEVEL 250	DGL-250	24	24	222370	CN

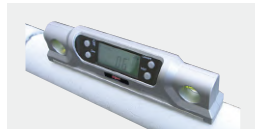
Digital Angle Level DIGILEVEL COMPACT

COMPACT & CONVENIENT

Easy to read the value by the digital.



V-groove on the bottom



Magnet on the bottom

► FEATURES

- Attachable on metal by magnet
- Display will be up-side down if using up-side down
- Beep when 0 degree, 45 degree and 90 degree
- V-groove and magnet on bottom part help to measure metal frame or pipe
- Numerical number on display can be held by "hold" button

► SPECIFICATIONS

Unit	: degree (°), slope (%)
Min. display	: 0.1°, 0.1%
Digital measuring accuracy	: ± 0.1°
Vial accuracy	: ± 0.5mm / m (± 0.029°)
Power	: 1.5V AAA battery × 2
Length	: 210mm
Operating temperature	: 0 ~ +40°C
Dimensions	: 210 × 52 × 31mm
Weight	: 237g (incl. batteries)

► STANDARD ACCESSORIES

- Soft case
- Batteries (only for test use)
- Slope calculation sticker

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DIGILEVEL COMPACT	DGL-C	16	16	218756	CN



Product Link

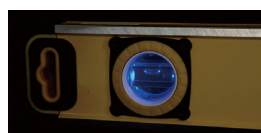
Digital Angle Level DIGILEVEL 3D

PRECISION 3D DIGITAL ANGLE LEVEL

DGL-3D provides angles on illuminated display for better visibility.



2 Measuring modes
Circular level & Angle measure



Blue LED backlight

► FEATURES

- High accurate 360° measuring
- Digital direct reading
- Auto-reverse LED display
- 3D digital circular level
- Data hold, 0 set, calibration function
- Angle and slope simultaneous display
- 0 / 45 / 90° beeper function
- Blue backlight of tube vials
- Auto-power off approx. 5minutes

► SPECIFICATIONS

Resolution	: 0.05°, 0.1%
Reading accuracy	: ± 0.1° (0° / 45° / 90°) / ±0.2° (Other)
Vial accuracy	: H ± 0.5mm / m (± 0.029°) V ± 0.75mm / m (± 0.043°)
Measuring range	: 4 × 90° (0 ~ 360°)
Operating temperature	: -5 ~ +50°C
Power	: AA alkaline battery × 3
Dimensions	: 600 × 33 × 72.5mm
Weight	: 770g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
DIGILEVEL 3D	DGL-3D	10	10	221846	CN



Product Link



Global Level

L-315 series

MADE IN JAPAN

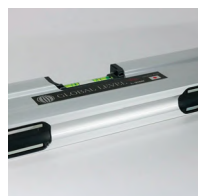
High quality, bargain price aluminium level.



Horizontal vial
Large vial for easy reading



Vertical vial



Strong magnet
(L-315M)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Global Level 150mm with Magnet	L-315M 150MM	1	10	224477	JP
Global Level 230mm with Magnet	L-315M 230MM	1	10	224478	JP
Global Level 300mm with Magnet	L-315M 300MM	1	10	224479	JP
Global Level 450mm with Magnet	L-315M 450MM	1	10	224958	JP
Global Level 150mm	L-315 150MM	1	10	-	JP
Global Level 230mm	L-315 230MM	1	10	-	JP
Global Level 300mm	L-315 300MM	1	10	-	JP
Global Level 450mm	L-315 450MM	1	10	-	JP
Global Level 600mm	L-315 600MM	1	10	-	JP
Global Level 900mm	L-315 900MM	1	10	-	JP

FEATURES

- Box type frame
- Anodic oxidation coating surface
- Ditch on measuring surface
- Tubular type resin vial (large vial)
- 4 scales
- Adsorption power 0.22KN with 2 magnets (L-315M)

SPECIFICATIONS

Sensitivity : 0.5mm / m (0.0286°)
Accuracy : ±1.5mm / m (within ±0.0859°)

Model	L-315M 150MM	L-315M 230MM	L-315M 300MM	L-315M 450MM
Length	150mm	230mm	300mm	450mm
Weight	156g	190g	285g	351g
Magnet	1	1	2	2

Model	L-315 150MM	L-315 230MM	L-315 300MM	L-315 450MM
Length	150mm	230mm	300mm	450mm
Weight	101g	134g	175g	240g
Magnet	-	-	-	-

Model	L-315 600MM	L-315 900MM
Length	600mm	900mm
Weight	296g	438g
Magnet	-	-

Slant Rule

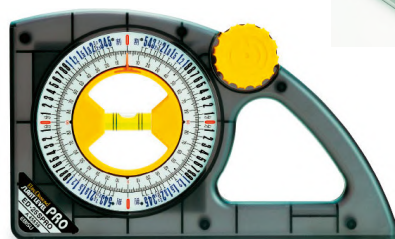
ED-25SPRO

EASY-TO-READ SCALE

for architecture / civil engineering.



ED-25SPROM (with magnet)
Convenient for steel pipe
/ steel frame construction



FEATURES

- Big graduation is easy to read
- Easy to operate by big dial
- V groove on the bottom part
- Magnet type is available

SPECIFICATIONS

Model	ED-25SPRO	ED-25SPROM
Weight	295g	386g
Magnet	-	4
Sensitivity	0.5mm / m = 0.0286°	0.5mm / m = 0.0286°
Accuracy	±17.5mm / m = within ±1.0°	±17.5mm / m = within ±1.0°
Dimensions	150 × 250 × 20mm	150 × 250 × 20mm

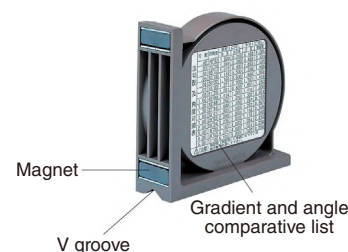
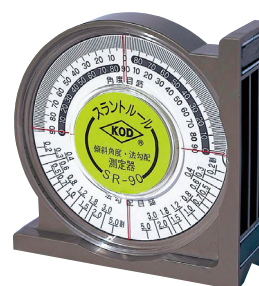
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Angle Meter	ED-25SPRO	6	6	213429	JP
Angle Meter with Magnet	ED-25SPROM	6	6	213429M	JP

Slant Rule

SR-90

IDEAL FOR WORK WITH SLOPES

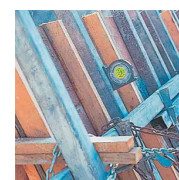
Ideal for work with slopes such as plumbing, drainage works and steel frame structures etc.



For drainage works



For measuring slope
gradient



For formwork

FEATURES

- Matching for slope / angle measuring at many kinds of construction field
- V groove on the bottom part
- With magnet for metal pipe use

SPECIFICATIONS

Accuracy	±0.5°
Graduation	: 90 ~ 0 ~ 90° 1 scale = 1°
Dimensions	: 95 × 95 × 30mm
Weight	: 110g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Angle Meter	SR-90	5	5	210531	JP

Stopwatch

HS series

HIGH FUNCTIONABLE

They have many functions to support your work.



HS43-001

HS44-001

HS45-001

► SPECIFICATIONS

Model	HS43-001	HS44-001	HS45-001
Accuracy	1min./month	1min./month	1min./month
Operating temperature	0 ~ + 40°C	0 ~ + 40°C	0 ~ + 40°C
Power	CR2032 × 1	CR2032 × 1	CR2032 × 1
Battery life	approx. 5 years	approx. 5 years	approx. 2 years

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Stopwatch	HS43-001	1	20	215457	CN
Stopwatch	HS44-001	1	20	222847	CN
Stopwatch	HS45-001	1	20	213925	CN

► FEATURES

- 1/100 sec. measurable
- 5 atm water resistant

✓ CHECK

VARIOUS FUNCTIONS

	HS43-001	HS44-001	HS45-001
STOPWATCH	1/100 - 24h	1/100 - 24h	9h 59m 59.99
1/100	up to 30 min	up to 30 min	up to 10h
Lap, Split time	×	×	10 memory Best / Worst lap Average lap
TIME (12H/24H)	○	○	○
ALARM	○	○	○
CALENDAR	Month / Date / Day	Month / Date / Day	Year / Month / Date / Day
TIMER	×	up to 24h	up to 10h Auto repeat
PACEMAKER	×	×	○

*PACEMAKER : Number of times per min. from 10 to 320 are set in advance.
Number of times and operating time are displayed simultaneously.

Tally Counter

TALLY COUNTER

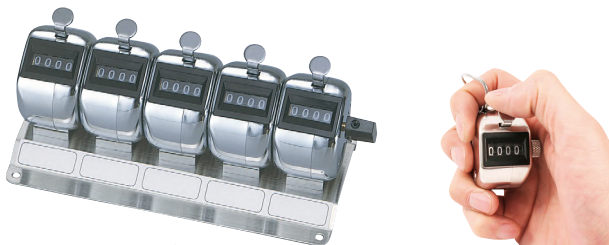
WITHOUT COUNT LOSS

This is simple function, but there are so much know-how.



H102-4

H404-4



HM404-5

► SPECIFICATIONS

Model	H102-4	H404-4	HM404-5
Digits	4 digits	4 digits	4 digits
Type	Handheld	Desk	Desk / Quintuplets
Weight	66g	95g	410g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tally Counter / Hand	H102-4	1	10	082371	JP
Tally Counter / Desk	H404-4	1	10	082372	JP
Tally Counter / 5-joint	HM404-5	1	2	082374	JP

Digital Tally Counter

TALLY COUNTER

BIG LETTER

Digital display shows big letter to increase the visibility.



✓ CHECK

FUNCTIONS

COUNT MODE

General function. It's count-up by each time pushing button.

CALCULATION MODE

2 counters in one. It can be counted in parallel. 2 values can be added and subtracted.

ALARM MODE

BEEP when reaching the set value.

MEMORY MODE

10 values recordable. After recalling the value from memory, count can be restarted.

► FEATURES

- Compact
- Big letter
- Several functions selectable

► SPECIFICATIONS

Measuring range : -9,999 ~ 99,999
Dimensions : 63 × 52 × 35mm
Weight : 50g
Auto power off : 30seconds

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Tally Counter	73310	6	12	224415	CN

Water Depth Meter

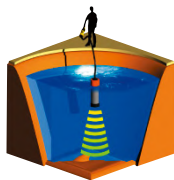
PS-7FL

EASY OPERATION AND INSTANT MEASUREMENT

For simple and handy check at the construction or survey site.



PS-7FL



9V dry cell battery



Back light

FEATURES

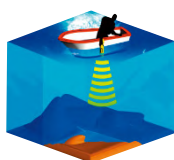
- Press the switch on the case for 2 to 3 seconds and hold the body in the direction of measurement
- Equipped float sensor and 10m cable enables measurement of remote location easily (PS-7FL)

SPECIFICATIONS

Model	PS-7FL	PS-7
Channel	1CH	1CH
Depth range	0.6 ~ 80m	0.6 ~ 80m
Detective angle	15°(half of full angle)	24°(half of full angle)
Power	9V (dry cell 006P)	9V (dry cell 006P)
Operating temperature	0 ~ + 50°C	0 ~ + 50°C
Dimension (main unit)	42 × 198mm	42 × 198mm
Dimension (sensor)	50 × 155mm	-
Weight	approx. 190g + 450g	approx. 190g



PS-7 (50m waterproof)



PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Water Depth Meter 10m cable & Float	PS-7FL	1	10	082294	JP
Water Depth Meter	PS-7	1	10	219316	JP

Water Level Meter

ALFA WATER LEVEL METER

BUZZER FUNCTION

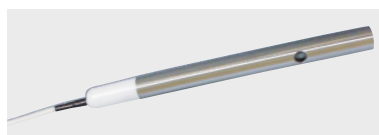
Notify the water level by buzzer and red light.



ALFA original circular rope

TYPE2

Notify the water level by buzzer and red light



Probe 13mm φ × 135mm

FEATURES

- Compact and light body by plastic reel case
- Smooth rewinding without tangled-up wires
- One-touch battery change
- Working for water level measuring at dam, drilling well, river & lake

SPECIFICATIONS

Model	Type2
Rope	2 core stainless wire rope
Minimum graduation	10mm
Outer diameter	4mm φ
Sensor	Stainless / 13mm φ
Reel case	ABS plastic
Water level detecting	Buzzer & red light
Power	006P 9V × 1
Dimensions	H260 × D150 × W190mm (30m)

The following types are also available.



TYPE1
Buzzer



TYPE3
Buzzer and red light
Display water temperature 0 ~ 100°C

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Water Level Meter Type2 30m / 1.5kg	2-30B	1	1	212767	JP
Water Level Meter Type2 50m / 1.8kg	2-50B	1	1	212768	JP
Water Level Meter Type2 100m / 2.6kg	2-100B	1	1	212769	JP



TESTING INSTRUMENT

10

Thermometer **P.132**

Thermo-Hygrometer / Condition Meter / Altimeter / Barometer **P.134**

Anemometer / Moisture Meter / Coating Thickness Gauge **P.135**

Test Hammer / Test Anvil **P.136**

Crack Scale **P.137**

Hammer / Magnifier **P.138**



TRIPOD	1
PRISM	2
POLE	3
STAFF	4
GNSS ACCESSORY	5
LASER SCANNING	6
SURVEYING / LASER INSTRUMENT	7
SURVEYING ACCESSORY	8
MEASURING TOOL	9
TESTING INSTRUMENT	10



Digital Asphalt Thermometer

AST10

FOR PAVEMENT TEMPERATURE CONTROL

Needle probe SE-IN and 9V battery are included in the set.



FEATURES

- Ideal for measuring asphalt with 200mm probe
- MAX / MIN, Relative measurement mode
- Data hold

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Asphalt Thermometer	AST10	1	10	223318	TW
Needle Probe	SE-IN	1	10	223319	TW
Surface Probe	SE-SU	1	10	223320	TW
Wire Probe	SE-WI	1	10	223451	TW
Miniature Connector	MCCN	1	10	223452	TW

OPTION



Needle probe

SE-IN

Measuring range : -50 ~ 650°C

Size : 3.8φ × 200mm

Cable length : approx. 1m



Surface probe

SE-SU

Measuring range : -20 ~ 400°C

Size : 15φ × 115mm

Cable length : approx. 1m

SPECIFICATIONS

Display : 4 digits display

Sensor type : Type-K Thermocouple

Measuring range : -200 ~ 1,370°C

Resolution : 0.1°C (at -200 ~ 200°C)

1°C (at 201 ~ 1,370°C)

Accuracy : ±(0.5%rdg+1°C) (at 201 ~ 400°C)

±(0.3%rdg+1°C) (at other)

Power : 9V battery × 1

Dimensions : 164.1 × 53.7 × 34.3mm

Weight : approx. 178.5g (including battery)

SET CONTENTS

- Needle probe SE-IN
- Wire probe SE-WI(1m, -30 ~ 200°C)
- 9V battery × 1
- Manual



Product Link

Digital Waterproof Thermometer

SK-1260

VARIOUS SENSOR PROBES

Various sensor probes are available for wide variety of applications.



SK-1260

SK-S100K

Standard sensor probe

-100~300°C

φ 2.3 × 150mm



SK-S103K

Asphalt sensor probe with accurate tip

Stainless made

0~300°C

φ 5 × 250mm



SK-S106K

Asphalt sensor probe with accurate tip

Resin handle

0~300°C

φ 5 × 250mm



Measuring concrete temperature (SK-1260 with soft pouch)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Thermometer	SK-1260	1	10	218850	JP
Sensor Probe -100~300°C	SK-S100K	1	10	219087	JP
Sensor Probe 0~300°C	SK-S103K	1	10	218853	JP
Sensor Probe 0~300°C	SK-S106K	1	10	218854	JP

FEATURES

- Measurement values can be stored into memory with a simple operation.
- Various optional probes are available for a wide variety of applications.
- A large LCD with multi-display

SPECIFICATIONS

Measuring range : -99.9 ~ 1,250°C

Resolution : 0.1°C at -30 ~ 199.9°C

1°C at 200 ~ 1,250°C

Accuracy : ±(0.1%rdg + 0.3)°C at 0 ~ 199.9°C

±0.5°C at -99.9 ~ -0.1°C

±(0.2%rdg + 1)°C at 200 ~ 1,250°C

Operational functions

Max : Maximum memory data

Min : Minimum memory data

Hold : Data hold

Rel : Measurement of variation

Time : Time setting

Rec / Print : Record & print (if have printer)

Alarm : Upper & lower limit

Water proof property : IPX4

Power : AAA batteries × 4 or AC adapter (option)

Battery life : 280 hours with alkaline batteries

Dimensions : W66 × H175 × D25mm

Weight : approx. 200g (Main unit with batteries)

STANDARD ACCESSORIES

- Soft pouch with neck strap
- AAA manganese batteries × 4
- Manual

Thermometer for Asphalt

AT series

PLATED SMALL SCALE

AT series is plated small scale of thermometer for asphalt.



AT-80



AT-100



AT-150



AT-80K



AT-100K



AT-150K

► SPECIFICATIONS

Model	AT-80	AT-100	AT-150	AT-80K	AT-100K	AT-150K
Measuring range	0 ~ 200°C	0 ~ 200°C	0 ~ 200°C	0 ~ 200°C	0 ~ 200°C	0 ~ 200°C
Dimension	80mmφ	100mmφ	150mmφ	80mmφ	100mmφ	150mmφ
Color	White	White	White	Black	Black	Black
Material	Stainless (SUS304)	Stainless (SUS304)	Stainless (SUS304)	Stainless (SUS304)	Stainless (SUS304)	Stainless (SUS304)
Needle length	φ8 × 200mm	φ8 × 200mm	φ8 × 200mm	φ8 × 200mm	φ8 × 200mm	φ8 × 200mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Thermometer / White / 80mm φ	AT-80	1	5	082921	JP
Thermometer / White / 100mm φ	AT-100	1	5	082922	JP
Thermometer / White / 150mm φ	AT-150	1	5	082923	JP

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Thermometer / Black / 80mm φ	AT-80K	1	5	211745	JP
Thermometer / Black / 100mm φ	AT-100K	1	5	211746	JP
Thermometer / Black / 150mm φ	AT-150K	1	5	211747	JP

Infrared Radiation Thermometer

SK-8700 II

BEST SELLER

The laser marker points the target for easy measurements.



► SPECIFICATIONS

Measuring range	: -20 ~ 315°C (0 ~ 599°F)
Accuracy	: ± 2°C (-20 ~ 100°C) : ± 2% (101 ~ 315°C)
Resolution	: 1°C / 1°F
Output power	: Class II laser (less than 1mW of power)
Emissivity	: 0.95
Distance to spot size	: D:S = 8:1
Storage temperature	: -20 ~ 55°C, below 90%RH (no condensation)
Power	: 9V battery × 1
Dimensions	: W41.5 × D65 × H160mm
Weight	: approx. 140g (with battery)

► STANDARD ACCESSORIES

- Protection cover
- Sensor cover(hand strap)
- 9V battery
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Infrared Radiation Thermometer	SK-8700 II	1	10	213330	CN

Infrared Radiation Thermometer

IR-01U

DOUBLE MEASUREMENT

Infrared and Air temperature can be measured at the same time.



► SPECIFICATIONS

Measuring range	: -10 ~ 60°C for environment, -30 ~ 550°C for radiation
Resolution	: 0.1°C for environment and radiation
Accuracy	: ± 0.5°C for environment, ± 2°C (-30 ~ 100°C) for radiation ± 2%rdg (any other) for radiation
Sampling	: 2 times / sec.
Operating temperature	: 0 ~ 50°C, below 70%RH (no condensation)
Storage temperature	: -20 ~ 60°C, below 80%RH (no condensation)
Power	: AAA battery × 2
Dimensions	: W50 × H116.6 × D20.6mm
Weight	: approx. 128g (incl. batteries & cover)

► STANDARD ACCESSORIES

- Protection cover
- Strap
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Infrared Radiation Thermometer	IR-01U	1	10	219765	TW

Digital Thermo-Hygrometer CTH-01U

MULTI-FUNCTION

Multi Function as thermometer and Hygrometer.



SPECIFICATIONS

Measuring range	: 0 ~ 60°C for temperature, 5 ~ 95%RH for humidity
Resolution	: 0.1°C for temperature, 0.1%RH for humidity
Accuracy	
Temperature	: ± 0.5°C (+10 ~ 45°C), ± 2°C (others)
Humidity	: ± 2.5%RH (10 ~ 90%RH), ± 5%RH (any other)
Operating temperature	: 0 ~ 50°C, below 70%RH (no condensation)
Storage temperature	: -20 ~ 60°C, below 80%RH (no condensation)
Power	: AAA battery × 2
Dimensions	: W50 × H115.5 × D20.6mm
Weight	: approx. 120g (incl. batteries & cover)

STANDARD ACCESSORIES

- Protection cover
- Strap
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Thermo-Hygrometer	CTH-01U	1	10	219740	TW

Multifunction Condition Meter LM-8102

5 IN 1 CONDITION METER

Measure the sound level, illuminance, wind speed, temperature and humidity only with this instrument.



FEATURES

- Sound level meter meets IEC61672 class 2
- Anemometer uses a low-friction ball bearing mounted wheel design for high accuracy
- Type K thermocouple thermometer (Probe is optional)
- Light meter uses a photo diode
- Max. and Min. hold function

STANDARD ACCESSORIES

- Windscreen for sound level mode
- Case
- Manual

SPECIFICATIONS

	Measuring range	Resolution	Accuracy
Sound level	35 ~ 130dB	0.1dB	±1.4dB(1kHz/94dB)
Illuminance	0 ~ 2,200Lux	1Lux	±0.5%rdg+8dgt
	1,800 ~ 20,000Lux	10Lux	
Wind speed	0.4 ~ 30.0m/s	0.1m/s	±3%F.S(≤20m/s)
Temperature	0 ~ 50°C	0.1°C	±1.2°C
Temperature(Thermocouple)	-100 ~ 1,300°C	0.1°C	±(1%rdg+1°C)
Humidity	10 ~ 95%RH	0.1%RH	±4%RH(<70%RH)
Data output	PS232C / USB		
Operating temperature	0 ~ 40°C, 10 ~ 85%RH		
Power	AAA batteries × 6 / DC6V (AC adapter is optional)		
Dimensions	W70 × H248 × D34mm		
Weight	approx. 340g		

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Multifunction Condition Meter	LM-8102	1	10	219222	CN

Thermo-Hygrometer HIGHEST2

HIGH RELIABILITY

Using human hair for detecting humidity.



SPECIFICATIONS

Measuring range	
Temperature	: 0 ~ 50°C
Humidity	: 20 ~ 100%RH
Resolution	
Temperature	: 0.1°C
Humidity	: 2%RH
Accuracy	
Temperature	: ± 1 (0 ~ 40°C)
Humidity	: ± 2°C (other range)
Humidity	: ± 4% (40 ~ 80%RH)
Humidity	: ± 7% (other range)
Dimensions	: 135φ × 33 mm
Power	: AA battery × 1
Weight	: approx. 230g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Thermo-Hygrometer	7542-00	1	10	210625	JP

Compact Altimeter FG-5102

COMPACT & TINY ALTIMETER

Pressure tendency can forecast short term changes in the weather.



CHECK

HOLDER

You can mount on the car / wall with adhesive tape.



SPECIFICATIONS

Measuring range	
Altitude	: 0 ~ 4,500m
Air pressure	: 580 ~ 1,040hPa
Accuracy	: ± 20m / ± 5%
Resolution	: 50m / 5hPa
Dimensions	: H66 × W68 × D25mm
Weight	: 65g

STANDARD ACCESSORIES

- Holder
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Compact Altimeter	FG-5102	1	10	221189	JP

Barometer BAROMEX

HANGING WALL

Big display and good for hanging on a wall.



FEATURES

- The index pointer enables you to see changes in atmospheric pressure.

SPECIFICATIONS

Measuring range	
Hectopascal	: 945 ~ 1,045hPa
Temperature	: 0 ~ 50°C
Accuracy	
Barometer	: ± 1hPa (980 ~ 1,020hPa)
Thermometer	: ± 0.1°C (0 ~ 40°C)
Dimensions	: 135φ × 33 mm
Power	: AA battery × 1
Weight	: approx. 220g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Barometer	7612	1	10	082750	JP

Digital Anemometer

DAM-30

WIND SPEED AND TEMPERATURE

Simple and lightest model with selected functions.



► FEATURES

- Beaufort scale & Wind chill
- Data hold
- MAX & AVERAGE data

► SPECIFICATIONS

Measuring range : 1 ~ 30.0m/s, -10 ~ 50°C
 Resolution : 0.1m/s, 0.1°C
 Power : AAA battery × 3
 Dimensions : W54 × H163 × D30mm
 Weight : approx. 120g

✓ CHECK

Max Wind Speed Resistance

Wind speed rises proportionally to the altitude. There is a big gap between wind speed on the ground and in the upper air especially in a built-up area. Drone pilot must pay the most careful attention to the wind.

Standard : up to 5m/s
 MAVIC 2 : up to 10m/s
 MATRICE 300RTK : up to 15m/s



Product Link

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Anemometer	DAM-30	1	10	222323	CN

Anemometer & Air Flow Meter

WS-01

3 FUNCTIONS

WS-01 can measure wind speed, air flow and temperature.



► FEATURES

- Able to measure wind speed, air flow & temperature by one instrument
- The memory can be stored up to 10 measurement values
- Auto power off function is available (can be deactivated)
- Hold function is also available
- Display a maximum & minimum measurement of wind speed & temperature
- Average temperature can be displayed

► SPECIFICATIONS

Display : LCD dual display
 Measuring function : Wind speed, air flow & temperature
 Sensor : Vane type
 Measuring range :
 Wind speed : 0.5 ~ 25m/s
 Temperature : 0 ~ 50°C
 Resolution : 0.1m/s, 0.1°C
 Accuracy :
 Wind speed : ± 3%rdg or ± 0.8m/s (bigger one)
 Temperature : ± 0.5°C
 Operating temperature : 0 ~ 50°C, below 80%RH (no condensation)
 Storage temperature : -10 ~ 50°C, below 75%RH (no condensation)
 Power : AAA alkaline battery × 3
 Dimensions :
 Body : W85 × H168 × D38mm
 Sensor : W77 × H168 × D33mm
 Propeller : 65mmφ
 Weight : approx. 323g
 Cable length : 1m

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Anemometer & Air Flow Meter	WS-01	1	2	217273	CN

Digital Moisture Meter

MM-01U

MATERIAL SELECTION

Useful 7 material selection set up. (2 wood group / 5 mortar group)



Back light



Protection cover

► SPECIFICATIONS

Measuring range : 8.8 ~ 54.8% (fagaceae, spruce, larch, birch, cherry, walnut)
 7.0 ~ 47.9% (oak, pine, maple, Norway spruce)
 0.9 ~ 22.1% (cement, concrete, concrete plaster)
 0.0 ~ 11.0% (plaster), 0.7 ~ 8.6% (cement mortar)
 0.6 ~ 9.9% (coal mortar), 0.1 ~ 16.5% (brick)

Operating temperature : 0 ~ 50°C, below 70%RH (no condensation)
 Storage temperature : -20 ~ 60°C, below 80%RH (no condensation)

Power : AAA battery × 2pcs
 Dimensions : W50 × H119 × D20.6mm
 Weight : approx. 119g (incl. batteries & cover)

► STANDARD ACCESSORIES

- Protection cover
- Strap
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Moisture Meter	MM-01U	1	2	219794	TW

Coating Thickness Gauge

TG-01U / TG-02U

COMPACT & RIGHT

Measure a thickness on ferrous and non-ferrous material.



Display automatically rotates for ease of use

► FEATURES

- 2 types of self-calibration
- Max. / Min. alarm function
- Auto power off (30sec.)
- Back light
- Battery indicator

► STANDARD ACCESSORIES

- Coating plate
- Calibration plate
- Case
- Strap
- Manual

► SPECIFICATIONS

Measuring method : (ferrous) magnetic (non-ferrous) eddy-current
 Measuring range : (ferrous) 0 ~ 2,000μm (non-ferrous) 0 ~ 1,000μm
 Resolution : 1μm
 Power : AAA batteries × 2
 Dimensions : W55 × H105 × D27mm
 Weight : approx. 85g (incl. batteries)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Ferrous	TG-01U	1	2	220615	TW
Ferrous and Non-ferrous	TG-02U	1	2	220616	TW

Concrete Test Hammer

D-7000

LCD DIGITAL DISPLAY

The measuring value can be checked by LCD digital display.



► FEATURES

- Able to indicate the impact number, rebound number & average value
- Able to read above numbers & value in one lot after all measurements

► SPECIFICATIONS

Method	: Repulsion hardness method
Impact energy	: 2.207N.m
Measuring range	: Cylinders, 10.0 ~ 70.0N/mm ²
Indication mode	: Digital indication
Anvil standard value	: 80 ± 2
Dimensions & weight	: W103 × H109 × L355mm, 1.6kg
Operating temperature	: 0 ~ 40°C (storage temp. : -20 ~ 60°C)
Power	: AA battery × 4

► STANDARD ACCESSORIES

- Carborundum rubbing stone
- Batteries
- Carrying case
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Concrete Test Hammer	D-7000	2	2	215539	JP

Concrete Test Hammer

R-7500

PRINTER

You don't need writing to record.



► FEATURES

- Displaying the rebound number in double digital figures & angle in the LCD display
- Can be printed the testing value on the scene

► SPECIFICATIONS

Method	: Repulsion hardness method
Impact energy	: 2.207N.m
Measuring range	: Cylinders, 10.0 ~ 70.0N/mm ²
Indication mode	: Digital indication (Thermal printing for recording)
Anvil standard value	: 80 ± 2
Dimensions & weight	: W103 × H109 × L355mm, 1.8kg
Operating temperature	: 0 ~ 40°C (storage temperature: -20 ~ 60°C)
Power	: AA battery × 4

► STANDARD ACCESSORIES

- Carborundum rubbing stone
- Batteries
- Carrying case
- Thermal recording paper
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Concrete Test Hammer	R-7500	1	1	215538	JP

Concrete Test Hammer

N-6500

GRADUATION READING

Simple function, but high accurate and durability.



► FEATURES

- Provided with heat-treatment, hard-chrome plating & polishing to further increase its precision & durability

► SPECIFICATIONS

Method	: Repulsion hardness method
Impact energy	: 2.207N.m
Measuring range	: Cylinders, 10.0 ~ 70.0N/mm ²
Indication mode	: Scale indication
Anvil standard value	: 80 ± 2
Dimensions & weight	: W55 × H55 × L355mm, 1.0kg

► STANDARD ACCESSORIES

- Carborundum rubbing stone
- Carrying case
- Manual

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Concrete Test Hammer	N-6500	2	2	215442	JP

Test Anvil

KH-80

KEEP ACCURACY

Test Anvil is quite important to have a professional work.



► FEATURES

- Able to check whether the rebound value is within "80 ± 2" & less on the spot

► SPECIFICATIONS

Type	: Standard type anvil
Rebound value	: 80 ± 2
Rockwell hardness	: more than H _A C 56
Dimensions	: 146φ × 228mm
Weight	: 16kg

► STANDARD ACCESSORIES

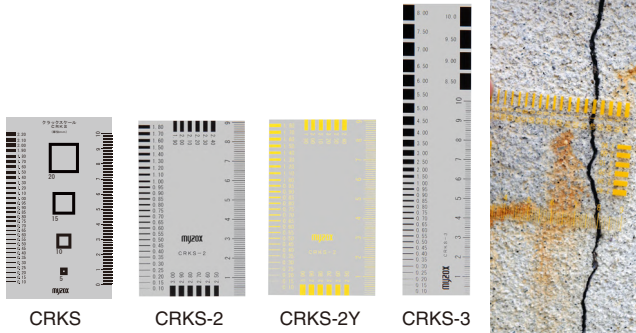
- Steel case

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Test Anvil	KH-80	1	1	217204	JP

Crack Scale CRKS series

TAKE ONE LOOK

Simple check to know the building condition



CRKS CRKS-2 CRKS-2Y CRKS-3

► FEATURES

- Easy to measure a crack of concrete accurately
- Compact size
- Enable to measure up to 10mm crack (CRKS-3)

► SPECIFICATIONS

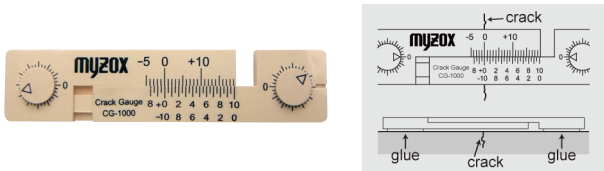
MODEL	CRKS	CRKS-2	CRKS-2Y	CRKS-3
Dimensions	70 × 120mm	55 × 91mm	55 × 91mm	35 × 150mm
Measuring range	0.10 ~ 2.20	0.10 ~ 3.0	0.10 ~ 3.0	0.10 ~ 10.0
Graduation color	Black	Black	Yellow	Black

► REMARKS

- Semi-transparent (CRKS)
- Transparent (CRKS-2 / CRKS-2Y / CRKS-3)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Crack Scale	CRKS	1	20	082801	JP
Crack Scale	CRKS-2	1	20	219270	JP
Crack Scale	CRKS-2Y	1	20	219271	JP
Crack Scale	CRKS-3	1	20	219272	JP

Crack Gauge CRACK GAUGE



► SPECIFICATIONS

- Material : Acrylic resin
- Minimum scale : Main scale 1mm, Sub scale 0.05mm
- Measuring range : -5.0 ~ 5.7mm (resolution : 0.05mm)
-5.0 ~ 20mm (resolution : 1mm)
- Dimensions : 85 × 20 × 7mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Crack Gauge / 5 pcs	CG-1000	1	20	220329	KR

Crack Disc CRACK DISC



► FEATURES

- Easy measuring by glue sticking, and measure by caliper

► SPECIFICATIONS

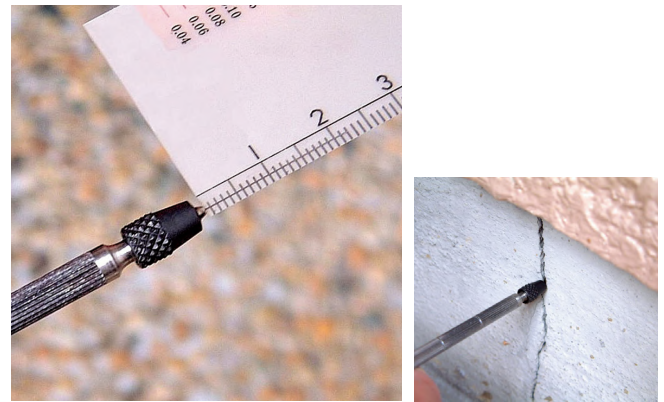
- Material : Brass
- Dimensions : 7mmφ × 1.5mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Crack Disc / 100 pcs	CD-100	1	10	220330	KR

Crack Depth Scale CT-3

FOR DEPTH

Just insert can measure the depth.



► FEATURES

- Useful for measuring depth and width of crack
- Compact size

► SPECIFICATIONS

- Gauge wire : 0.25φ × 200mm × 10pcs
- Crack scale : Length up to 9cm
Width 0.04 ~ 1.4mm
- Wire holder : Screw type

► REMARKS

- Crack scale & gauge set

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Crack Depth Scale	CT-3	1	20	212823	JP

Digital Crack Meter CRACK-EYE

RESOLUTION 0.05mm

Quick measuring can improve your efficiency.



► FEATURES

- Quick to measure a crack width of concrete and metal
- Digital data display

Marking sheet

How to use

1. Put the Marking sheet on the crack.
2. Fit Crack-Eye in the white line of the Marking sheet and push the button. Result will be displayed.
3. Marking sheet can be also used as a crack scale.

► SPECIFICATIONS

- Measuring range : 0.05 ~ 2mm
- Power : Rechargeable battery
- Dimensions : H100 × W70 × D25mm
- Weight : 105g

► STANDARD ACCESSORIES

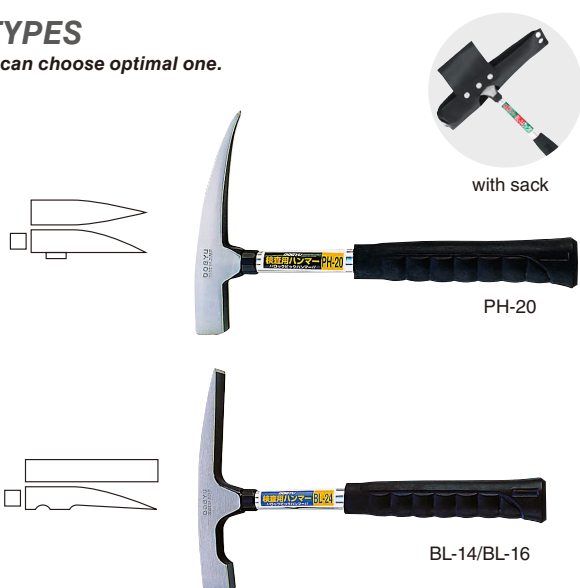
- Battery charger
- Strap
- Marking sheet
- Spare parts set

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Digital Crack Meter	CRACK-EYE	1	10	215445	JP

Pick Hammer / Chisel Hammer Inspection Hammer

3 TYPES

You can choose optimal one.



with sack

PH-20

BL-14/BL-16

SPECIFICATIONS

Model	PH-20	BL-14	BL-16
Overall	315mm	315mm	315mm
Head length	190mm	160mm	170mm
Hammer size	22 × 22mm	19 × 19mm	20 × 20mm
Weight	850g	580g	750g

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Pick Hammer / 190mm	PH-20	1	5	217813	JP
Chisel Hammer / 160mm	BL-14	1	5	217814	JP
Chisel Hammer / 170mm	BL-16	1	5	217815	JP

Hand Magnifier Iwamoto Loupe

JAPAN RELIABLE QUALITY

Once you have used Iwamoto loupe, you will not want to use any other.



LOUPE IWAMOTO 10X

LOUPE IWAMOTO 20X

FEATURES

- Fully corrected for spherical and chromatic errors through a three glass lens optical system.
- Chrome plated frame with leather case

SPECIFICATIONS

Model	LOUPE IWAMOTO 10X	LOUPE IWAMOTO 20X
Focal diameter	25mm	16mm
Focal length	22 ~ 30mm	10 ~ 12mm

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Hand magnifier 10X	LOUPE IWAMOTO 10X	1	10	221504	JP
Hand magnifier 20X	LOUPE IWAMOTO 20X	1	10	221505	JP

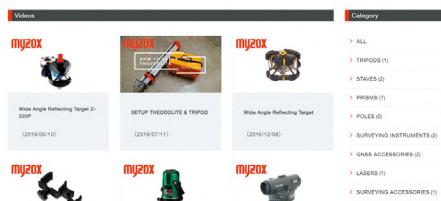
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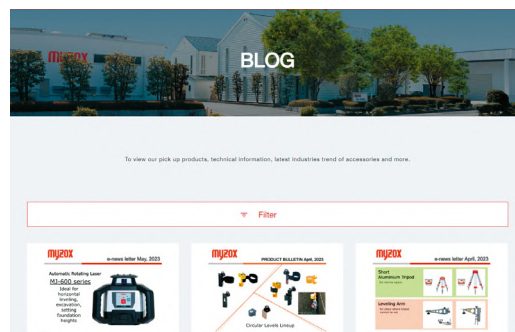
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myzox **Myzox Co., Ltd.**

TEL : +81-561-64-2210 FAX : +81-561-63-7770 E-mail : international@myzox.co.jp

401 Yamagoe, Nagakute, Aichi 480-1111 Japan



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