

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

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MEASURING TOOL 9

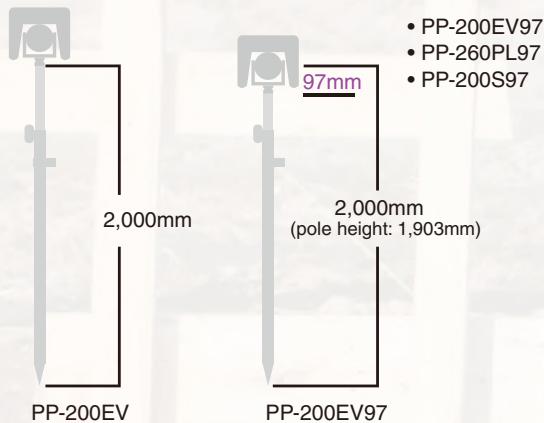
TESTING INSTRUMENT 10

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

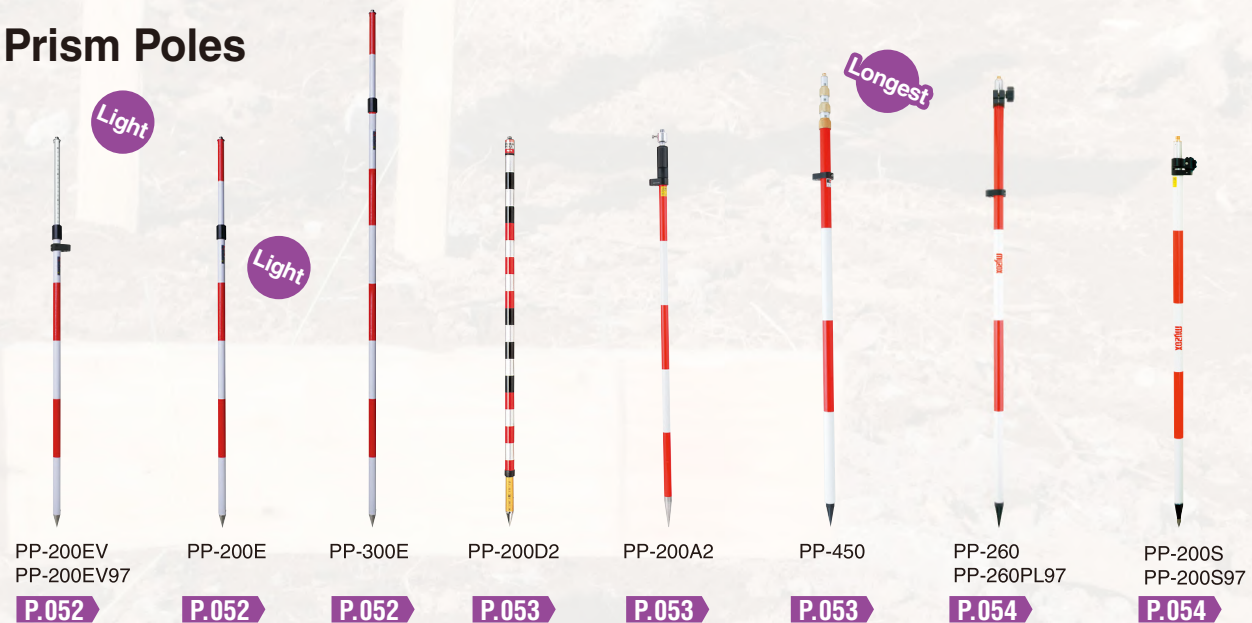
Ring lock

Durable
Secure fixing by hand



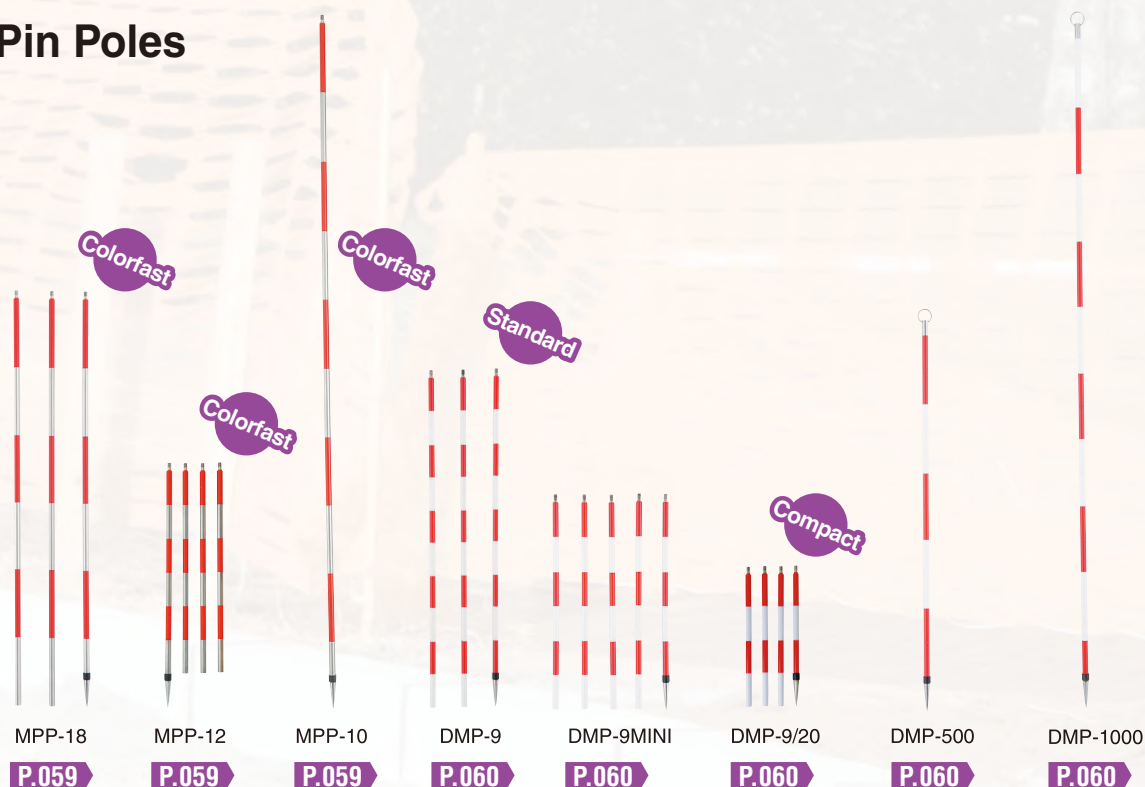
- PP-450

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.



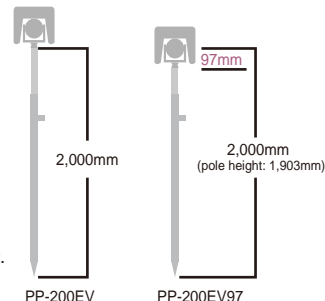
✓ CHECK

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

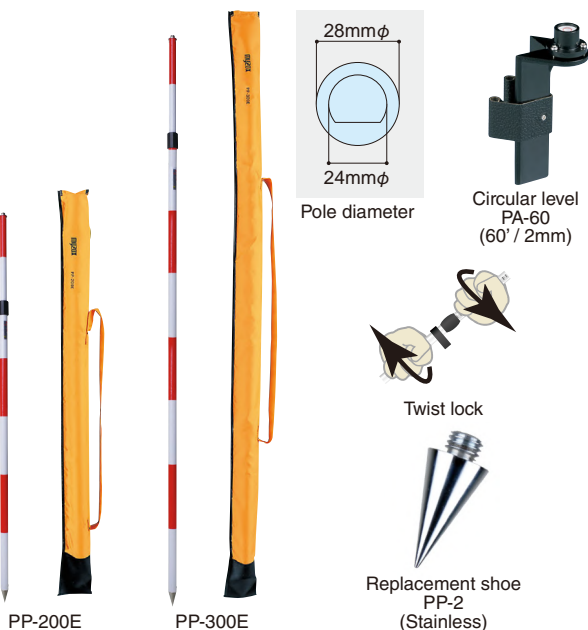
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200EV	10	10	217948	CN
Prism Pole (Prism height offset)	PP-200EV97	10	10	219345	CN
Replacement Shoe	PP-2	1	10	031015	JP

Prism Pole Upper Extension

E series

STANDARD PRISM POLE

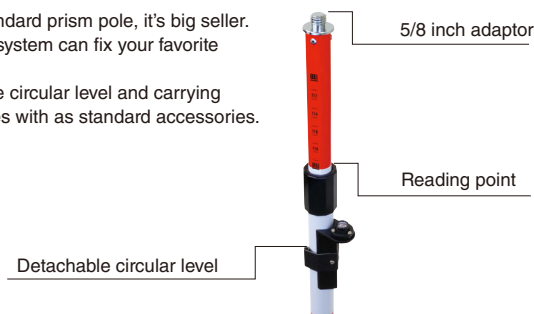
E series is standard model of prism pole with visible color on upper pole.



✓ 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

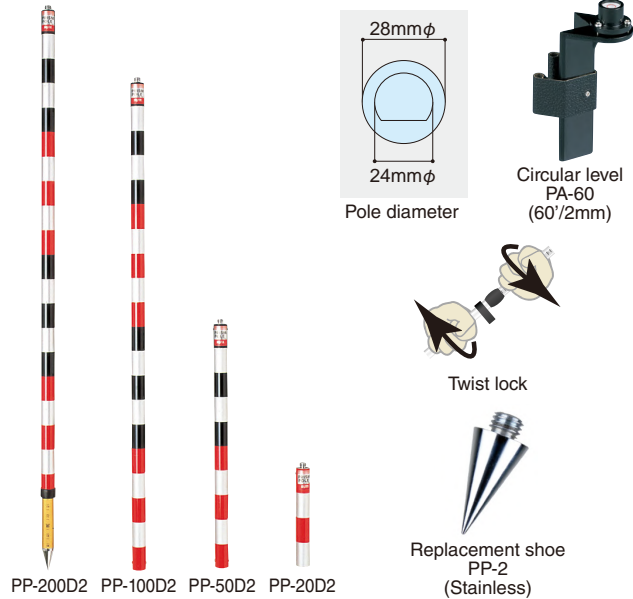
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole / 2,000mm	PP-200E	10	10	031020	CN
Prism Pole / 3,000mm	PP-300E	10	10	031021	CN
Replacement Shoe	PP-2	1	10	031015	JP
Case for PP-200E	PP-200E-C	1	10	221979	CN
Case for PP-300E	PP-300E-C	1	10	221980	CN

Prism Pole Lower Extension

D2 series

LOWER EXTENSION

D2 series can be extended to downward.

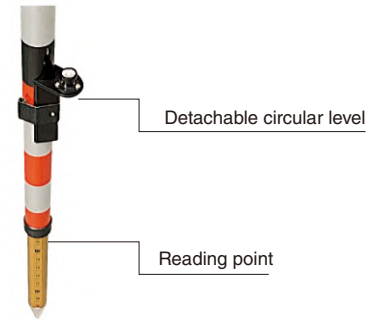


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200D2	10	10	222358	CN
Extension Pole	PP-100D2	1	10	222359	CN
Extension Pole	PP-50D2	1	10	222360	CN
Extension Pole	PP-20D2	1	10	222361	CN
Replacement Shoe for PP-200D2	PP-4	1	10	222362	CN
Replacement Shoe for PP-100/50/20D2	PP-2	1	10	031015	JP

✓ 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

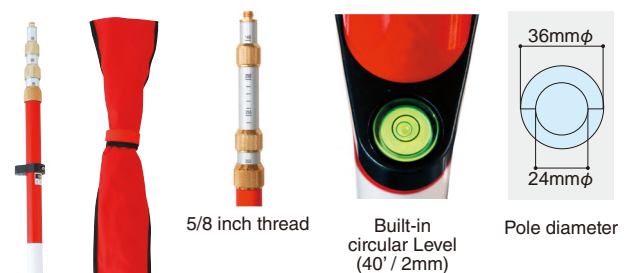
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200A2	10	10	220874	CN
Case for PP-200A2	PP-200A2-C	10	10	222055	CN

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

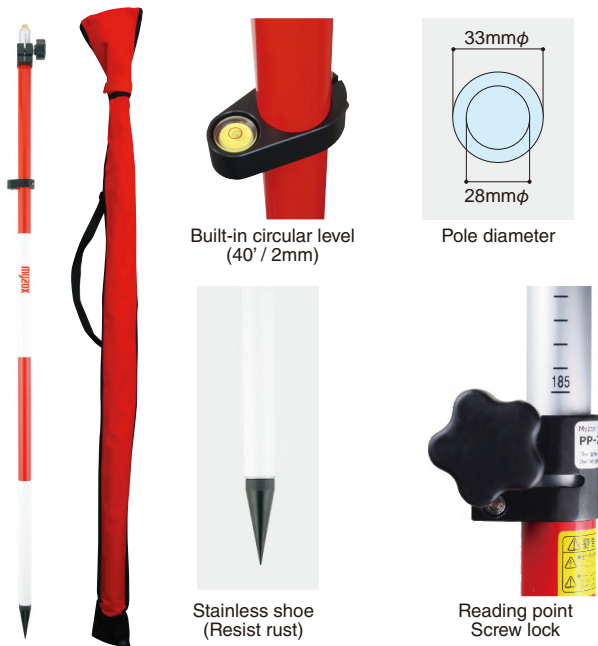
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-450	10	10	218305	CN
Case for PP-450	PP-450-C	10	10	221994	CN
Replacement Shoe for PP-450	PP-3	1	10	219117	CN

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.

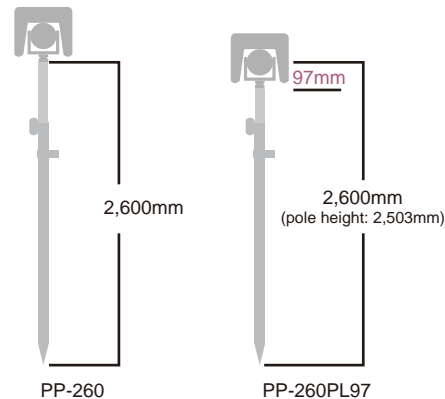


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-260	10	10	224495	CN
Prism Pole (Prism height off set)	PP-260PL97	10	10	219321	CN
Replacement Shoe	RCP-1	1	10	219266	CN

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



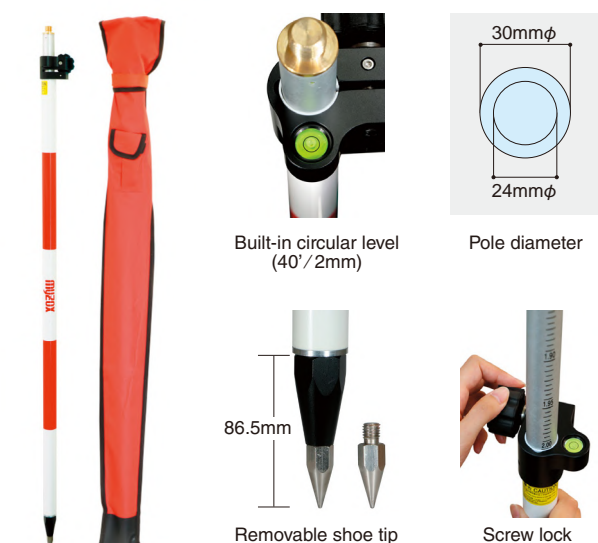
Product Link

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.

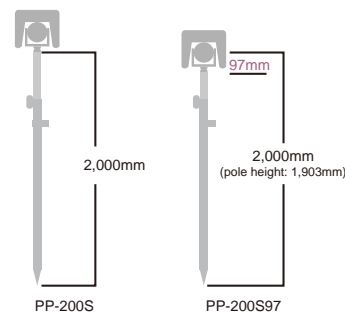


PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Prism Pole	PP-200S	10	10	224370	CN
Prism Pole (Prism height off set)	PP-200S97	10	10	224371	CN
Replacement Shoe Tip	PP-5S	1	10	224470	CN
Replacement Case	RCP-200-C	1	10	223944	CN
Flexible Flat Shoe	RCP-FF	1	10	224259	JP
Flat Pole Shoe	RCP-2	1	10	221509	CN

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

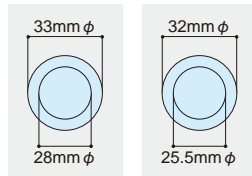
Choice of 2,600mm and 2,000mm.



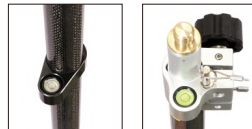
RCP-260



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

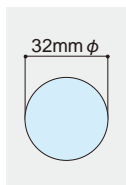
► STANDARD ACCESSORIES

- Carrying case

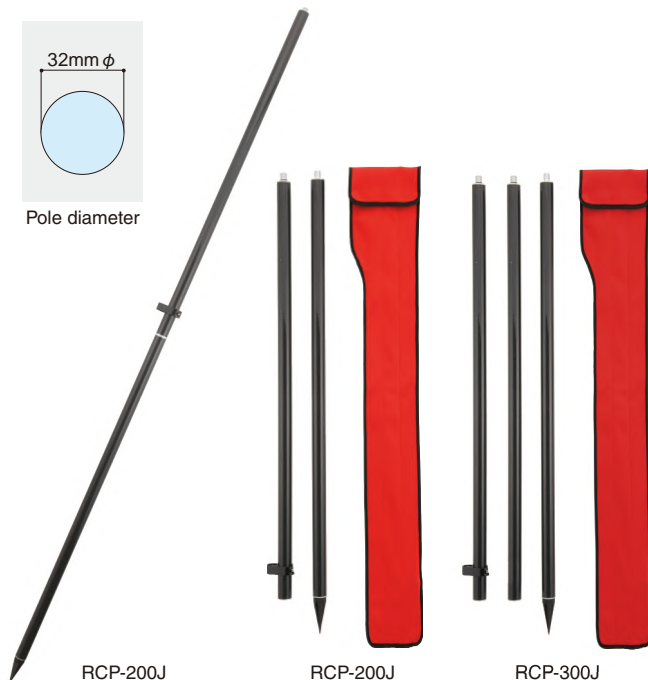
All Carbon Fiber RTK Pole -Joint type- RCP-200J / 300J

CARRY FRIENDLY POLE

Joint type RTK pole, carry easily.



Pole diameter



RCP-200J

RCP-200J

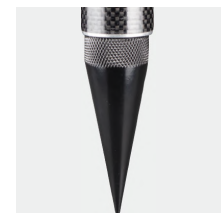
RCP-300J



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.

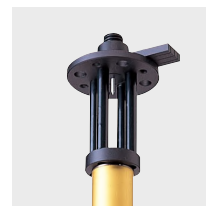


* Full extended : 2m

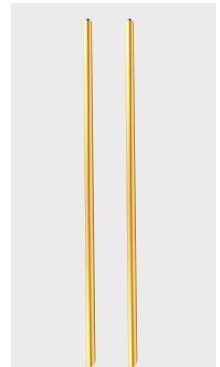
► SET CONTENTS (GPS-P02)



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.



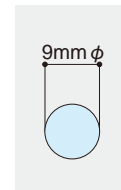
MPP-18



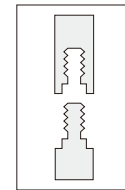
MPP-10



MPP-12



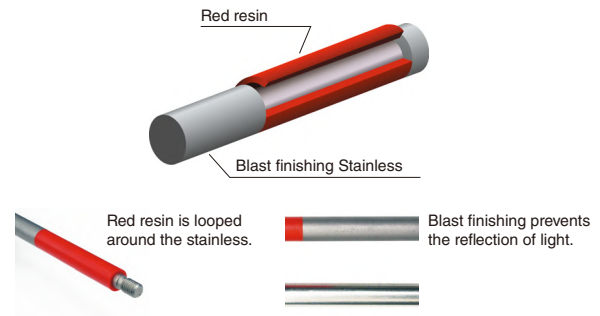
Pole diameter

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

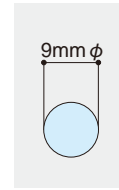
All of DM Pin Poles have robust joint structure with high straight accuracy.



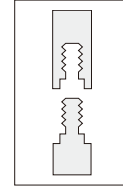
DMP-9

DMP-9MINI

DMP-9/20



Pole diameter

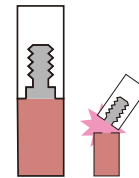


Robust Joint

✓ 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

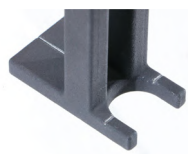


Surveying on retaining wall

✓ 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

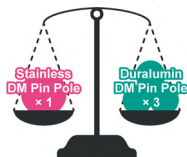
64% lighter than stainless DM pin pole.

✓ CHECK

LIGHTER THAN A T-SHIRT

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

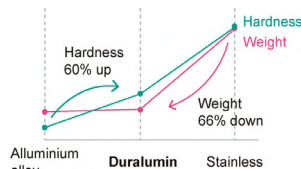
*A T-shirt : approx. 200g



✓ 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)

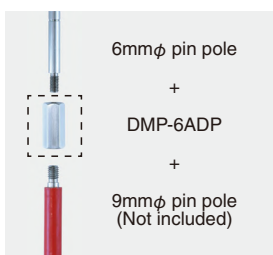
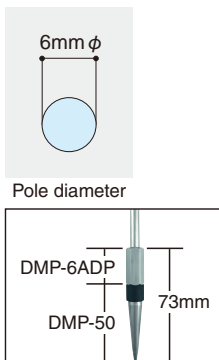
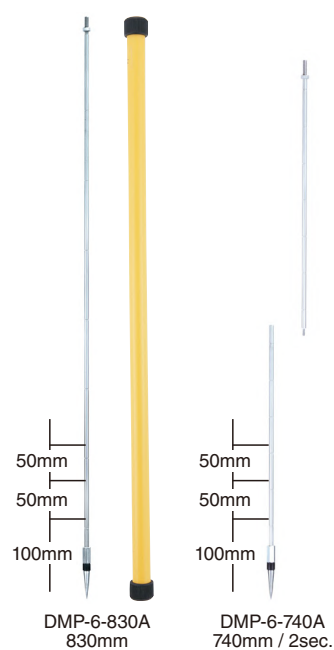
- Inner pole (DMP-6-800S)
- Circular level (RL-40TS)
- Carrying case (fabric)

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.



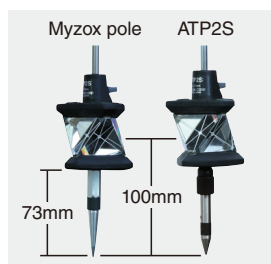
CONNECTING

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	-



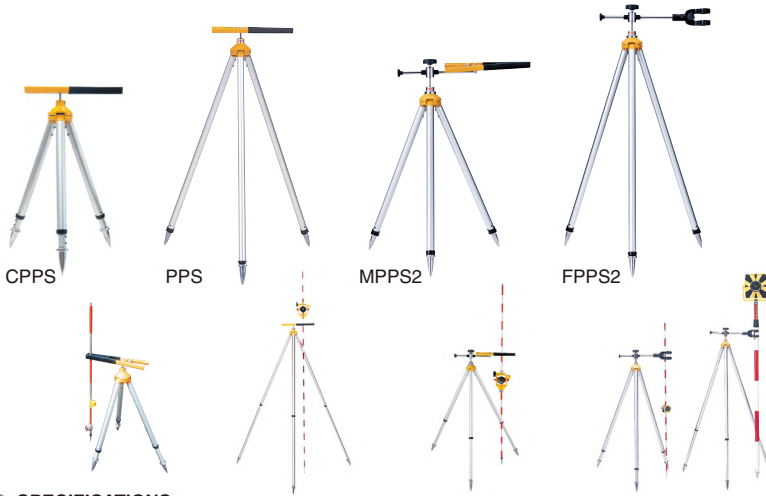
Product Link

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.

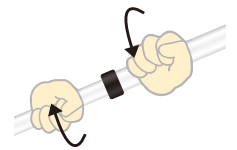
PPS series has 360° rotating clamp or flexible clamp. Both of clamp systems bring efficient works for users.



✓ CHECK

TWIST LOCK

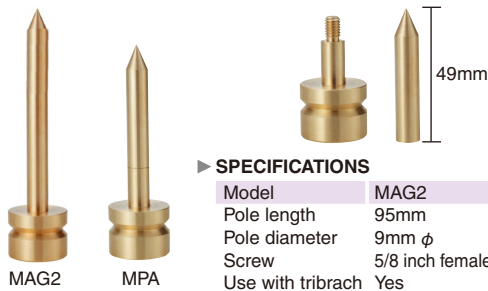
To extend or close the legs, it is just twist. The reason we use this locking is for efficiency.



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



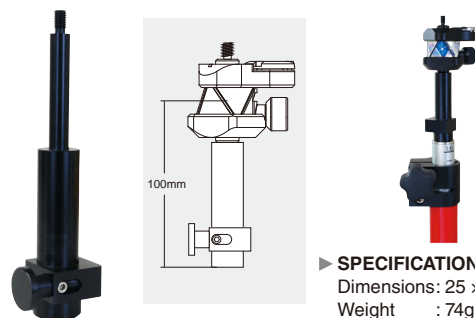
► SPECIFICATIONS

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



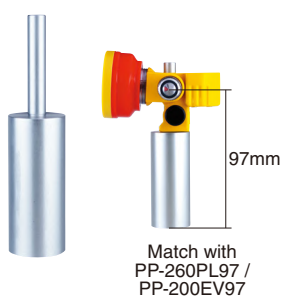
► SPECIFICATIONS

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

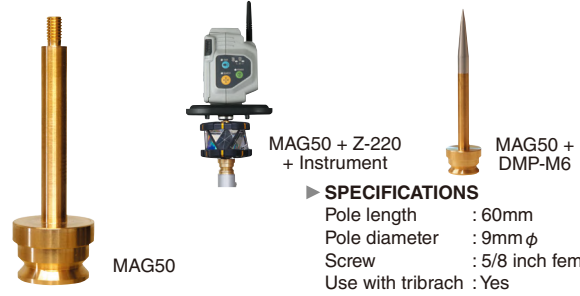
► SPECIFICATIONS

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

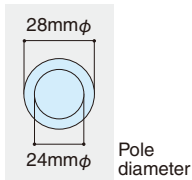
GOOD MARKING POLE

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

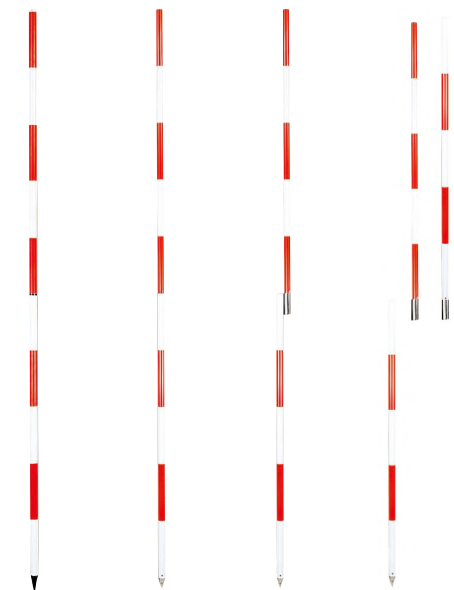
Model	PS-L	PS-S
Length	910mm	510mm
Weight	1.72kg	1.00kg
Material	Steel	Steel
Outer diameter	80mmφ	80mmφ

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

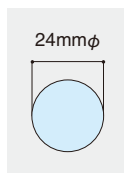
Ranging Pole (Wood / Aluminium) Ranging Pole

STANDARD WOODEN POLE / TOUGH MARKING POLE

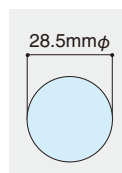
MTPL series is aluminium-made, tough marking pole with straight and joint type.



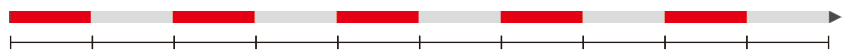
WDPL-2 MTPL-2 MTPL-22 MTPL-33



Pole diameter
(MTPL series)



Pole diameter
(WDPL-2)



Color interval at 20cm each for checking height

✓ CHECK

TUBULAR JOINT (MTPL-22 / MTPL-33)



► 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.



SK-68

SK-88

NO.212-6

NO.212-8

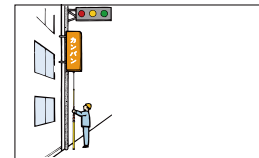
SK-1210



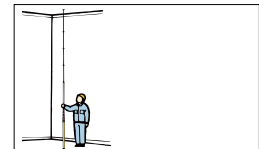
Height counter



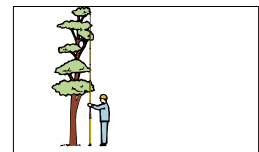
Head metal fittings



For outdoor using



For indoor using

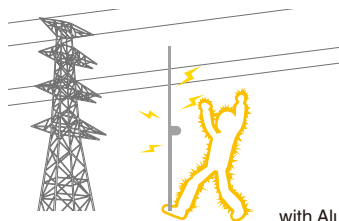


For forest survey

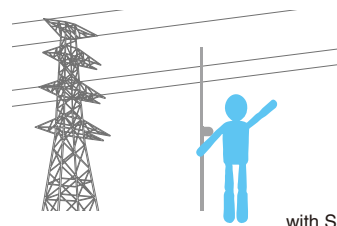
✓ CHECK

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

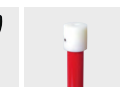
TIP PARTS



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