



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**



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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



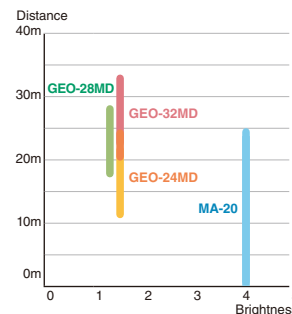
Peep sight



Fine adjustment

► FEATURES

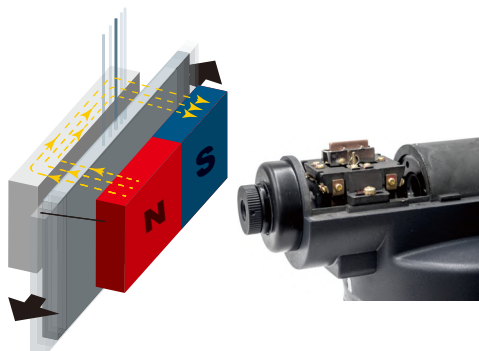
- Vibration-resistant by magnetic damper
- Bright and quality lens
- Compact body (Length : 190mm)
- Water & dust resistance IP54



✓ 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

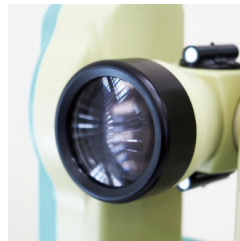
GOOD VALUE

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



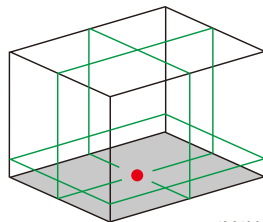
Electronic Automatic Green Line Laser G-440SR

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	: ± 1 mm / 10m
Mechanism	: X / Y 2-axis electronic system
Self-leveling range	: $\pm 2.0^\circ$
Operating temperature	: -5 ~ + 40°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 223mm
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	: ± 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

3 POWER SOURCES

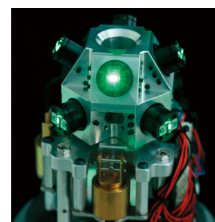
Rechargeable battery, dry cell, and AC adapter, 3 choices of battery type for any situation.



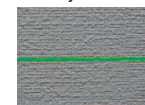
✓ CHECK

AUTOMATIC SELF-LEVELING

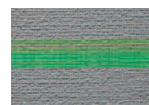
G-440SR is 4V4H full-automatic leveling system with IP54 structure. Impervious to vibration by the system is good to the construction site. The sophisticated 2 axis electronic motor for self-leveling and the parts shaped accurately by CNC lathe bring ± 1 mm per 10m accuracy.



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

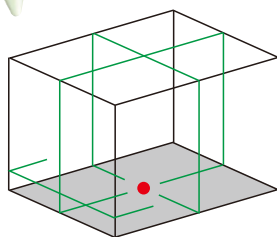
Real green laser has a high temperature stability.



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

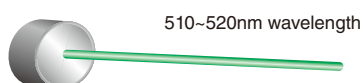
Wide Temperature Range

Compared to converted green laser, real green laser have a wide operating temperature range.

High Efficient and Long Lifetime

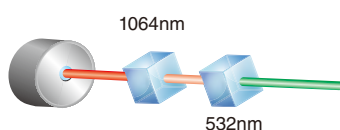
By a good efficiency, the temperature increase of lasers during operation is minimized. A long lifetime and high reliability at continuous operation is guaranteed.

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

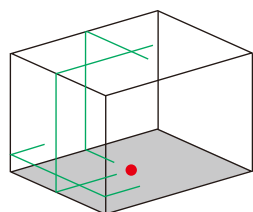
G-210SR / G-110SR

BRIGHT GREEN WITH LONG-LIFE

G-S series has bright green, but the battery life is so long.



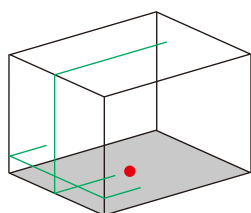
G-210SR



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

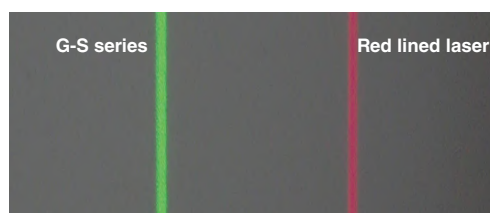
► SPECIFICATIONS (DETECTOR GL-RES)

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

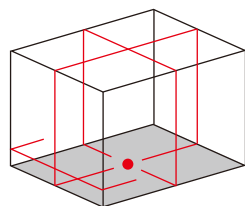
P-410EX

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)

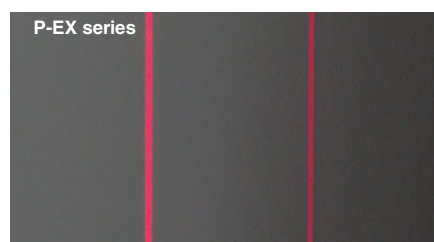
Detecting instruction	: High luminance LED and buzzer
Detector accuracy	: $\pm 1\text{mm}$ from the center of laser
Operating distance	: 1 ~ 20m
Operating temperature	: -10 ~ + 50°C
Power	: 9V alkaline battery $\times 1$
Dimensions	: H150mm \times W52mm \times D26mm
Weight	: approx. 140g (incl. battery)
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 180mm
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

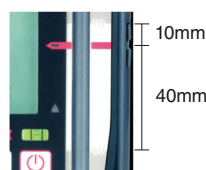
Digital Laser Detector D-RE2 set (MJ-600S)



D-RE2



Digital readout



0 Set Function

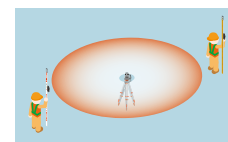
Detector MJ-RE3 $\times 2$ sets (MJ-600)



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	: $\pm 45^\circ$
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-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 25mm
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

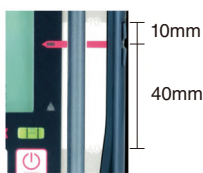
When a shock is detected, the rotation stops to notify the operator to re-leveling.



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.

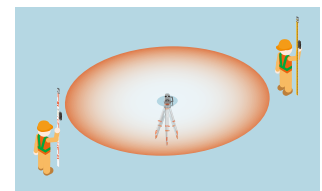
Detector MJ-RE2 $\times 2$ sets (MJ-300)



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

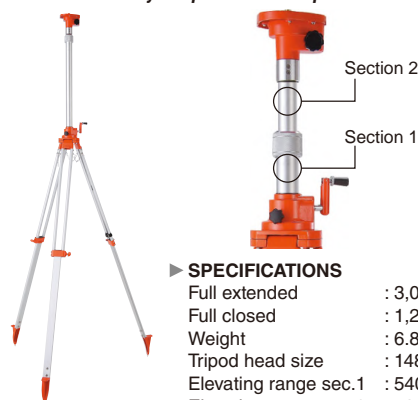
PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Tripod / Dustproof / Orange / Flat	NEL-33SL	1	10	217487	CN

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