

LP101 Cross Line Laser

Features:

- Magnetic damping compensator to ensure quick self-levelling time.
- Unique and compact design for easy carrying and multi purposes.
- Laser line will blink and beep alarm when the compensator is out of self-leveling range.
- Built-in locking system to lock the compensator to ensure safety during transportation.
- * Blister packing or softbag packing with universal clamp.

Specifications:

Laser source: 2pcs 635nm laser diode.
 Self-leveling range: $\pm 3^\circ$.
 Accuracy: $\pm 1\text{mm} / 3\text{m}$.
 Laser safety class: Class II
 Connecting screw: 1/4"
 Power: 3xAAA size Alkaline batteries.
 Operating time: ≥ 15 hours.
 Net weight: 180g (without batteries)



LP103 Basic Cross Line Laser

Features:

- Magnetic damping compensator to ensure quick self-levelling time.
- Horizontal/vertical high visibility laser line.
- Laser line blinking if out of self-leveling range.
- Built-in locking system to lock the compensator while in transportation to avoid vibration.
- Compact size for easy carrying.
- Laser detector can be used for outdoors operation.

Specifications:

Laser source: two 10mw 635nm laser diode.
 Self-leveling range: $\pm 3^\circ$.
 Accuracy: $\pm 1\text{mm} / 3\text{m}$.
 Laser safety class: Class 2M.
 Power: 3xAA size Alkaline batteries.
 Operating time: ≥ 10 hours.
 Weight: 280g (without batteries)
 Standard outfit: main unit, wall mount, target plate, manual & soft bag.



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LP104 Cross Line Laser

Features:

- Rubber-molded plastic main unit, which is equipped with magnetic damping compensator to ensure quick self-levelling time.
- Horizontal/vertical high visibility laser line.
- 180° horizontal laser line, and wide range of vertical laser line.
- Laser line blinking & alarm if out of self-leveling range.
- Built-in locking system to lock the compensator while in transportation to avoid vibration, and with Compact size for easy carrying.
- Laser detector can be used for outdoors operation.

Specifications:

Laser source:	two 15mw 635nm laser diode.
Self-leveling range:	$\pm 3^\circ$.
Accuracy:	$\pm 1\text{mm} / 3\text{m}$.
Laser safety class:	Class 2M.
Power:	3xAA size Alkaline batteries.
Operating time:	≥ 10 hours.
Weight:	280g (without batteries)
Standard outfit:	main unit, wall mount, target plate, manual & soft bag.



ELP106 Cross Line Dot Laser

Features:

- Self-leveling with magnetic pendulum system, 5 beams & 1 cross line laser.
- High visibility laser line and beams, high stability.
- Laser line & dots can be combined or independent for operation.
- In/outdoor function for option.
- Center locking system to lock the pendulum while in transportation to avoid the vibration.
- With multi-function wall mount to extend application.

Specifications:

Laser:	5 dots & 1V1H, 635nm, Class 2.
Self-leveling range:	$\pm 3^\circ$.
Laser line accuracy:	$\leq \pm 3\text{mm} / 10\text{m}$.
Up beam accuracy:	$\leq \pm 5\text{mm} / 10\text{m}$.
Down beam accuracy:	$\leq \pm 1.5\text{mm} / 2\text{m}$.
Left right and front dot leveling accuracy:	$\leq \pm 4\text{mm} / 10\text{m}$.
Working range:	Dot: $\leq 30\text{m}$; Line: $\leq 10\text{m}$ or $\geq 25\text{m}$ with laser detector.
Working time:	≥ 7 hours.
Power:	3xAA size alkaline batteries.
Standard outfit:	main unit, softbag, multi-function hook & magnetic wall mount, target plate, instruction manual, etc.
Optional accessories:	LR60 detector with clamp, plastic case, LET-A elevator tripod, CG-1 or CG-2 support pole, etc.



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LP412 Cross Line Laser

Features:

- Magnetic damping to ensure quick self-leveling time.
- 2V1H1dot, Dustproof and waterproof IP54.
- Laser lines blinking if out of self-leveling range.
- Built-in locking system to lock the compensator while in transportation to avoid vibration.
- Fine-tuning with the level.
- Laser detector can be used for outdoors operation.

Specifications:

Wave length:	635nm, 650nm(down point).
Working range:	up to 10m or up to 40m(with detector).
Self-leveling range:	± 2.5°.
Laser safety class:	Class 2.
Vertical accuracy:	±1mm / 5m.
Horizontal accuracy:	±1mm / 5m.
Power:	3xAA size Alkaline batteries.
Continuous operating time:	≥ 8hours.
Weight:	0.9kg.
Operating temperature:	-10°C ~ 40°C
Standard outfit:	main unit, laser glasses, manual & batteries.
Optional accessories:	LR60 detector with clamp, target plate, elevator tripod, etc.



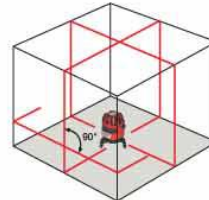
LP618 Multi-line laser

Features:

- Equipped with magnetic damping system for quick self-leveling.
- 4V1H1dot, compact size design and easy to repair.
- With horizontal rotating mechanism and fine adjustment knob.
- With indoors/outdoors switch, laser detector for option.

Specification:

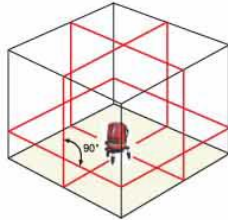
Accuracy:	±1mm/5m
Self leveling range:	±3°
Working range:	10m without detector, 40m with detector
Power:	4xAAA size batteries.
Operation time:	8 hours.
Size:	110x130x190mm
Weight:	1.0kg
Standard outfit:	main unit, target plate, laser glasses, remote control, manual, softbag.
Optional accessory:	LR60 detector with clamp.



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LP-70A Multi-line Laser



Features:

- Equipped with magnetic damping system for quick self-levelling.
- 4V3H1dot; Smart shape, easy to carry.
- Dustproof and waterproof IP54.
- 360° rotate, all angles fine adjustment.
- Built-in locking system to lock the compensator while in transportation to avoid vibration.
- Laser detector can be used for outdoors operation.

Specification:

Wave length:	635nm, 650nm(down point).
Working range:	up to 10m or up to 40m(with detector).
Self-levelling range:	± 2.5°.
Laser safety class:	Class 2.
Vertical accuracy:	±1mm / 5m.
Horizontal accuracy:	±1mm / 5m.
Power:	4xAA size Alkaline batteries.
Continuous operating time:	≥ 6hours.
Weight:	1.7kg.
Operating temperature:	-10°C ~ 40°C.
Standard outfit:	main unit, laser glasses, manual & batteries.
Optional accessories:	LR60 detector with clamp, target plate, elevator tripod, charger & rechargeable batteries.



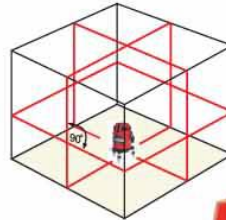
ALP-90 Electronic Leveling Multi-line Laser

Features:

- Equipped with electronic sensor system for quick self-levelling.
- 4V4H1dot; Smart shape, easy to carry.
- Dustproof and waterproof IP54.
- 360° rotate, all angles fine adjustment.
- Laser detector can be used for outdoors operation.

Specification:

Wave length:	635nm, 650nm(down point).
Working range:	up to 10m or up to 40m(with detector).
Self-levelling range:	± 3°.
Laser safety class:	Class 2.
Vertical accuracy:	±1mm / 7m.
Horizontal accuracy:	±1mm / 7m.
Power:	4xAA size batteries or Ni-Mh Rechargeable batteries.
Continuous operating time:	≥ 5hours, all lasers are powered on.
Weight:	1.3kg.
Operating temperature:	-10°C ~ 40°C.
Standard outfit:	main unit, laser glasses, manual, batteries.
Optional accessories:	LR60 detector with clamp, target plate, elevator tripod, charger & rechargeable batteries, etc.



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