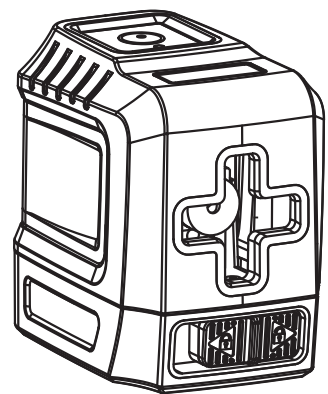


LASER LEVEL

Manual in English



03041907

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Congratulations!

You have chosen one of our laser level that's guaranteed reliable and tough for professional tool users at various job sites.

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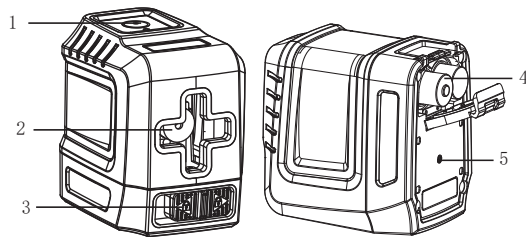
SAFETY

- Read the Safety Instructions and Manual thoroughly before using this product.
All users must fully understand and adhere to these instructions.
- While the product is in operation, be careful not to expose your eyes to the emitting laser beam (red light source). Exposure to a laser beam for an extended time may be hazardous to your eyes.
- Do not stare directly into the beam or view directly with optical instruments or set up the laser at eye level.
- Do not disassemble the laser tool. There are no user serviceable parts inside.
- Do not modify the laser in any way. Modifying the tool may result in hazardous Laser Radiation Exposure.
- Do not operate the laser around children or allow children to operate the laser.
- An exposure to the beam of a Class 2 laser is considered safe for a maximum of 0.25 seconds. Eyelid reflexes will normally provide adequate protection.

SPECIFICATION

Laser Class	Class II
Laser Wavelength	630~670nm for Red beam 505~550nm for Green beam
Leveling Accuracy	±3mm/10m
Leveling/Compensation Range	4°±1°
Working Distance (Line)	15m for Red beam 30m for Green beam
Operating Time	First gear: 30 Hours for Red beam 7 Hours for Green beam Second gear: 38 Hours for Red beam 10 Hours for Green beam Third gear: 46 Hours for Red beam 13 Hours for Green beam Forth gear: 62 Hours for Red beam 16 Hours for Green beam
Power Source	2×“AA”
IP Rating	IP54
Operation Temperature Range	-10℃ – +50℃
Storage Temperature Range	-25℃ – +70℃

PRODUCT OVERVIEW



1. Key board and indication light	2. Laser window
3. Lock switch	4. Battery compartment
5. 1/4" mounting thread	

OPERATING

Before insert two pieces of AA batteries correctly, Please make sure Lock Switch at '🔒' position.

And please keep the Lock Switch at '🔒' position during moving the laser level or storage it.

It is very important!

1, Auto Self-leveling Mode:

Turn Lock Switch at '🔒' position, vertical and horizontal laser

beams both light up, and the machine will be self-leveling. Key indication light is green. (If key indication light is red, and lines flash, it indicates the lines is not level, please put laser level on much flatter place, because the self-leveling rang is about 4°)

1.1 Pulse mode

Long-Press the key button, the pulse mode is on, Long-press again to switch off pulse mode .

Turn Lock Switch at '🔒' position, laser level stop working.

2, Locked Mode:

When Lock Switch at '🔒' position, long-press key button, vertical and horizontal laser beams both light up and flash every 5 seconds , the indication light is red.

Long time press key button, switch it off.

3, Power saving mode

When the instrument is working, short-press key button, the instrument enters the energy-saving mode, and the brightness is reduced to about 80% of the maximum brightness; press it again to reduce it to 65%; press it again to reduce it to 50%; press again to restore the maximum brightness cyclically.

MAINTENANCE

- The laser tool is sealed and calibrated at the plant to the accuracy specified.
- It's recommended to carry out a accuracy check before its first use and periodic checks during future use especially for precise layouts.
- Do not short any battery terminals or charge alkaline batteries or dispose of batteries in fire.
- Do not mix old and new batteries. Replace all of them at the same time with new batteries of the same brand and type.
- Keep batteries out of reach of children.
- Remove batteries if the tool will not be used for several months.
- Do not store the laser tool in direct sunlight or expose it to high temperatures.

The housing and some internal parts are made of plastics and may become deformed at high temperatures.

- Exterior plastic parts may be cleaned with a damp cloth. Although these parts are solvent resistant, NEVER use solvents. Use a soft, dry cloth to remove moisture from the tool before storage.
- Do not dispose of this product with household waste.
- Always dispose of batteries per local code.

WARRANTY

We are confident of the quality of our products and offer outstanding guarantee for professional users of the products. This statement is in addition to and in no way prejudices your contractual rights as a professional user or your statutory rights as a private non-professional user. We warrant our laser level(s) against faults in materials and workmanship for one year from date of purchase provided that:

- Proof of purchase is produced.
- Service/repairs have not been attempted by unauthorized persons;
- The product has been subject to fair wear and tear;
- The product has not been misused;

Defective products will be repaired or replaced, free of charge or at our discretion, if sent together with proof of purchase to our authorized distributor(s).

This Warranty does not cover faults caused by accidental damage, unfair wear and tear, and use other than in accordance with the manufacturers' instructions or repair or alteration of this product not authorized by us.

Repair or replacement under this Warranty does not affect the expiry date of the Warranty.

To the extent permitted by law, we shall not be liable under this Warranty for indirect or consequential loss resulting from faults in this product. This Warranty may not be varied without our authorization. Calibration and care are not covered by warranty.