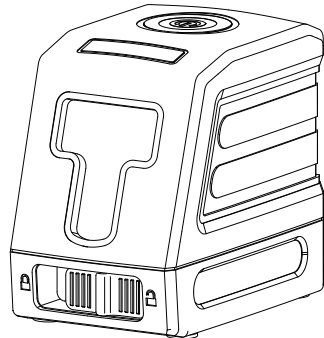


Laser Level (NLP101/NLP101G)

Manual in English



Version: LT1812

Contents

Congratulations!

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

- SAFETY
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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

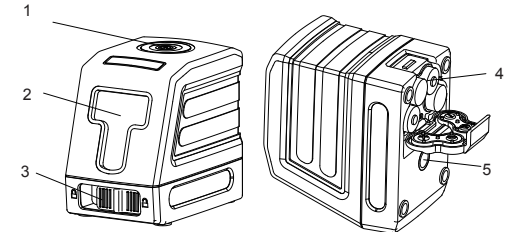
laser.

- An exposure to the beam of a Class 2M laser is considered safe for a maximum of 0.25 seconds. Eyelid reflexes will normally provide adequate protection.

SPECIFICATION

		635nm-650nm RED laser diode 515nm-520nm GREEN laser diode
1	Laser wavelength	
2	Laser safety class	Class 2M
3	Number of beams	2 pcs laser diode
4	Self-leveling angle	±3°
5	Accuracy of leveling	±1mm/3m
6	Working range:	
	* without a receiver	Red laser: 10m Green laser 15m
	* with a receiver	can not work with a laser receiver
7	Power supply	4pcs 1.5v AA battery
8	Operating time	Red laser : 20 hours Green laser: 8 hours
9	Operating temperature range	-10°C + 45°C
10	Storage temperature range	-20°C + 70°C
11	IP ingress protection rating	IP54
12	Thread for a tripod	1/4" thread
13	Size	92*58*83mm
14	Weight (without battery/ With battery)	0.26kg /0.36kg

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 four 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 3°)

Press the key button again, horizontal laser beam light up, vertical laser beam close.

Press the key button, horizontal laser beam close, vertical laser beam keeps light.

Press the key button again, horizontal and vertical laser beam both light up.

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

2, Inclined line Mode

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

Press the key button again, horizontal laser beam light up, vertical laser beam close.

Press the key button, horizontal laser beam close, vertical laser beam keeps light.

Press the key button again, horizontal and vertical laser beam both light up. Move in circles

In this case, you can get any inclined single line or cross lines.

Long time press key button, laser line switch off.

REMARK: If the indication light is red and flash, it indicates the battery should be change.

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/or 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.