说明书要求:

所属公司(Affiliated)	常州诺米电子科技有限公司	文件编码(5:14 ML)	5.07.003.0383
文件名称(File same)	X02英文中性说明书	文件尺寸(File size)	80×105mm
修改日期 _{(File späce dena})	2022-4-18	文件纸张(File paper)	铜版纸
文件色号(File color)	黑白印刷	纸张厚度 (File paper thideness)	105g
文件覆膜(File file)	不置膜	纸张颜色(Tile paper)	白色
文件页码(File page)	共8页	装订方式 (linding way)	折页
其余备注(Bassining actual)	默认尺寸公差±2mm(对比电子文件)		

LASER LEVEL

Manual in English



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
- PRODUCT OVERVIEW
- SPECIFICATION
- OPERATING
- MAINTENANCE
- WARRANTY

SAFETY

 Read the Safety Instruction 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 (Green 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. -1-

• 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.

PRODUCT OVERVIEW



1、Key for locking	2、1/4" mounting threaded hole
3、LED indicator	4、Power key
5、Pulse mode indication	6、Charging indication
7、Type-c charging port	8、Glowing cone

SPECIFICATION

Laser Class	Class II	
Laser Wavelength	505~550nm for Green beam	
Leveling Accuracy	±1.5mm/5m	
Leveling/Compensation Range	4°±1°	
Working Distance (Line)	30m for Green beam	
Operating Time	The first gear: about 8 Hours The second gear:about 10 Hours The third gear:about 13 Hours The forth gear: about 16 Hours	
Power Source	3.7V 2000mAh lithium battery	
IP Rating	IP54	
Operation Temperature Range	-10°C~+50°C	
Storage Temperature Range	-25°C~+70°C	

Version: X02 20220408

OPERATING

Keep the lock switch at ' 🍙 ' position during moving the laser level or storage it.

↑ ↑ It is very important!

1.self-leveling mode

When the lock switch slides to the ' \bigcirc ' position, the machine unlocks and lights up all the laser lines, the machine will automatically level out and the indicator light is green. (if the indicator light is red and the laser flashes frequently, indicating that the light is not horizontal, place the laser horizontally in a flatter place, as the automatic leveling range is about 4°). Put the lock key in the ' \bigcirc ' position and turn off the laser level.

2.Locked Mode:

When the lock switch is set to ' \square ', press the power key for a long time, all the laser lines are on, flashing every 5 seconds, and the indicator light is red.

In this case, you can tilt the level at will. Press the power button for a long time and turn off the laser level. $_{\circ}$

3. Energy saving mode:

In self-leveling mode and locked mode, short press the pulse key, the light brightness can be adjusted, the brightness is divided into 4 gears, Brightness cycle after pressing the pulse key.

4.pulse mode:

Under the self-leveling mode, press the power key ' \bigcirc ' for a long time to enter the pulse mode, the indicator light will keep flashing, and the energy saving mode is not valid in this mode.

Note: the working light is a green LED light. When the LED light flashes, it means that the power is weak and should be recharging in time.

MAINTENANCE

 $\mbox{ \bullet }$ 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.

 $\mbox{ \bullet}$ 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

1. We provide one year warranty on the Laser Distance Meter from the date of purchase.

2. The warranty card must be provided when the instrument is under warranty, and the invoice shall be provided.

3. Please contact your local dealer for repair or replacement Disclaimer.

The following conditions without warranty

I Unauthorized disassemble of instruments

 $\ensuremath{\mathbbmm{I}}$ Wrong operating or man-made damage to the instrument

II Did not use the original accessories and cause damage

N Give the instrument to unauthorized person or unit for repair

V Product serial number was deleted

-5-

-6-