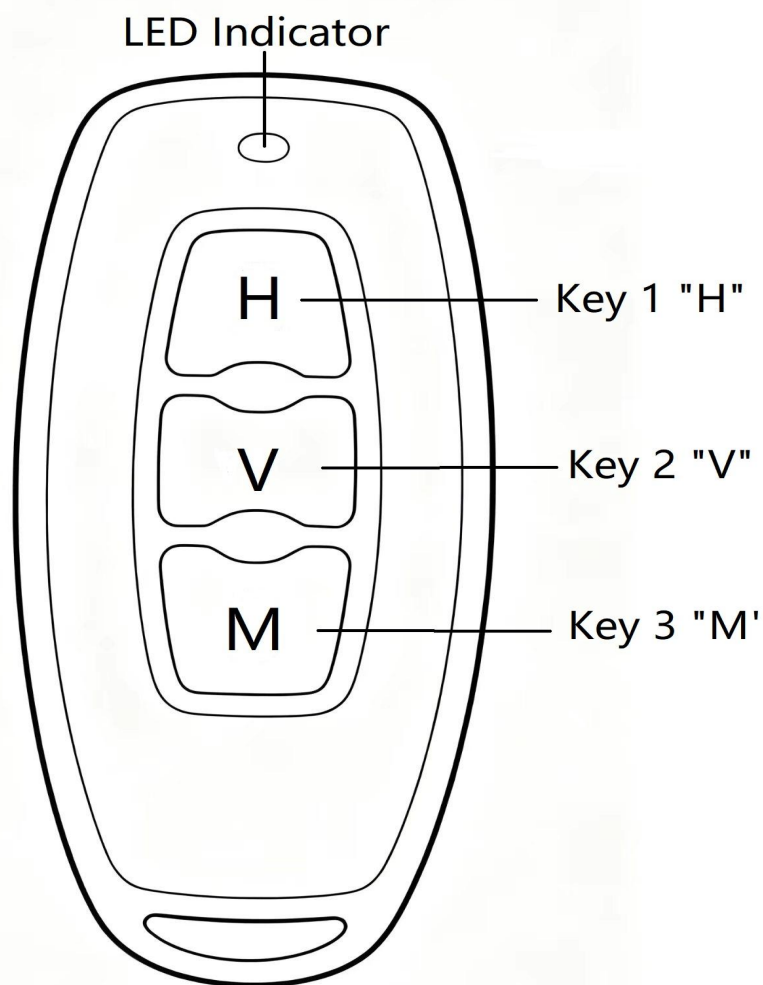


Laser Level Remote Control

2.4GHZ-3Key

Quick Guide



Please read the manual carefully and keep it properly before using the product

Functional operation

LED indicator:

The indicator light comes on when the button is triggered

Key 1 “H” :

Short press to trigger the H laser switch

Long press triggers all lasers to gradually brighten up in brightness

Key 2 “V”:

Short press to trigger the V laser switch

Long press triggers all lasers to gradually decrease in brightness

Key 3 “M”:

Short press to trigger receiver mode

Long press to trigger diagonal mode

1、FEATURES

The 4D laser level meter can emit the visible laser horizontal and vertical lines of the automatic leveling separately or simultaneously.

Provides accurate horizontal and vertical datums for indoor construction stakeout and calibration, easy to operate, and versatile.

Features:

- Output 4360° line lasers
 - Form 10 cross laser cross lines (16 lines)
 - Can be attached to the floor tiles, wall stickers, and ceilings, all 7mm pitch
 - Both indoor and outdoor, continuous laser or pulsed laser
 - $\leq 3^\circ$ automatic leveling, $> 3^\circ$ buzzer alarm.
 - IP54 waterproof and dustproof
- A well-designed accessory bracket expands the use of the instrument
- Laser Class: Class 2, $< 1\text{mW}$ power output

2、TECHNICAL SPECIFICATIONS

Technical Parameters	LD blue green light 12 line	LD blue green light 16 line
Laser diode	520/505nm	520/505nm
Precision	$\pm 1\text{mm/m}$	$\pm 1\text{mm/m}$
Operating temperature	$-20^\circ\text{C} \sim +40^\circ\text{C}$	$-20^\circ\text{C} \sim +40^\circ\text{C}$
Working distance	25m	25m
Automatic leveling angle	$\pm 3^\circ$	± 3
Power supply lithium battery	Large capacity lithium battery	Large capacity lithium battery
operating hours	4-8H	4-8H

3、USER SECURITY

- The laser output marker is located at the output hole
Do not look directly at the laser light
- Do not disassemble the instrument and perform internal repairs.
Only general authorized service centers can perform repairs.
- This instrument meets the laser radiation safety rating standard

4、Instrument characteristics

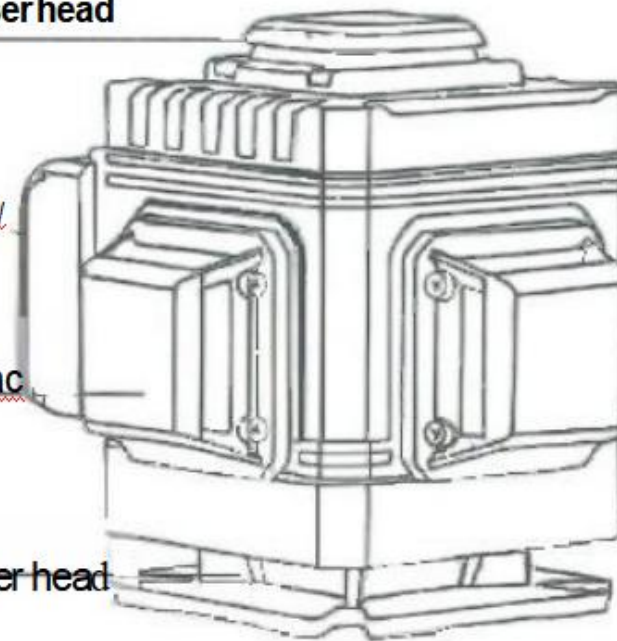
Horizontal laser head

Large capacity battery

etialaser hac

Switch

Horizontal laser head



- ※ Host
- ※ Upper wall bracket
- ※ Boutique aluminum box/
portable plastic box
- ※ Lifts
- ※ Smart remote control
- ※ charger
- ※ Base
- ※ lithium battery

5、 Operation guide

1.Use the charger

Plug the charger into the charging jack to charge the rechargeable battery and charge it. The indicator light in the process is red, and the indicator changes from red to green when the battery is fully charged.



Note: a) Wait until the battery is exhausted (the instrument power indicator flashes to indicate the battery level)

Already used up) Charging the battery later can extend the life of the battery;

b) The rechargeable battery should be charged once every 2~3 months from the date of shipment.

2.Placement of the instrument

a) can be placed directly on the horizontal platform (if the laser line flashes with a buzzer The device has exceeded the Anping range and should be adjusted to level it off)

b) The thread on the bottom of the universal instrument is connected to the tripod

c) Easily tap the wall through the upper wall bracket

d) Adjust the high and low horizontal lines through the lifting platform

3.Power on/off

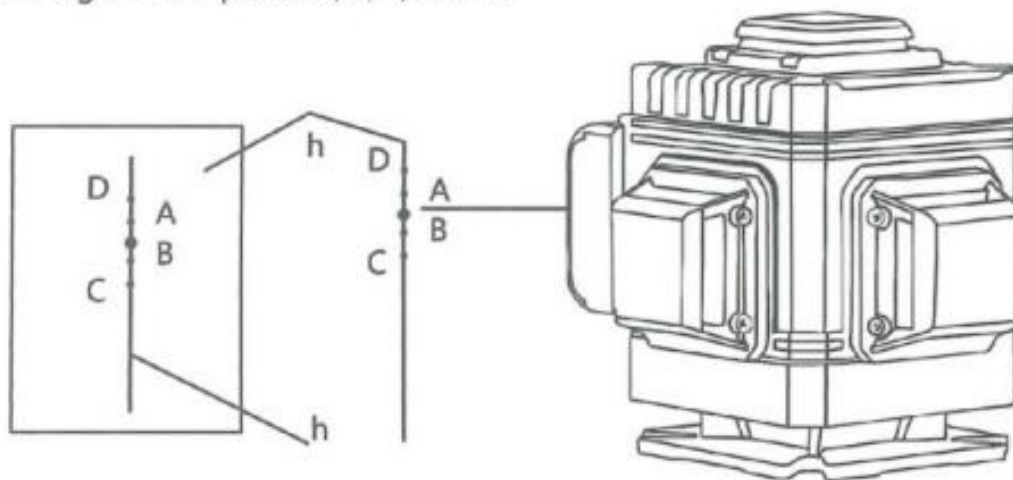
The lock is tuned on, the instrument is tuned on, and the power indicator is on.

The lock is cosed, the instrument is tuned off, and the power indicator is off

6、 SELF-TEST CALIBRATION

1. Horizontal accuracy self-test

- (1) Find a flat wall, set a platform 5 meters away from the wall, place the instrument on the platform, and then rotate the V2 glass seat to the wall.
- (2) After the instrument is leveled, mark A on the intersection of the horizontal line and the vertical line, and make a vertical line along A.
- (3) Turn the instrument to 90 degrees in turn. After the instrument is leveled, align the cross points with the vertical lines and mark them as points B, C, and D.
- (4) Measure the distance between the two points with the largest distance among the four points A, B, C, and D.



7、 MAINTENANCE

1. Do not disassemble the instrument at will. If you have any questions, please contact our marketing department.
2. Do not drop, knock or vibrate the instrument to avoid affecting the accuracy and function of the instrument.
3. If you want to store the instrument for a long time, remove the battery from the instrument.
4. Please charge at the specified time. Overcharging will shorten the battery life.
5. Please use a soft cloth and a neutral detergent to clean the surface of the instrument. The cleaned instrument should be thoroughly dried.
6. The instrument should be stored in a dry, dust-free place.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance

could void the user ' s authority to operate the equipment. This equipment has been tested

and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the

FCC Rules. These limits are designed to provide reasonable protection against harmful

interference in a residential installation. This equipment generates uses and can radiate

radio frequency energy and, if not installed and used in accordance with the instructions,

may cause harmful interference to radio communications. However, there is no guarantee

that interference will not occur in a particular installation. If this equipment does cause

harmful interference to radio or television reception, which can be determined by turning

the equipment off and on, the user is encouraged to try to correct the interference by one or

more of the following measures: - - Reorient or relocate the receiving antenna.

- - Increase the separation between the equipment and receiver.

- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- - Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following

two conditions: (1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can

be used in portable exposure condition without restriction