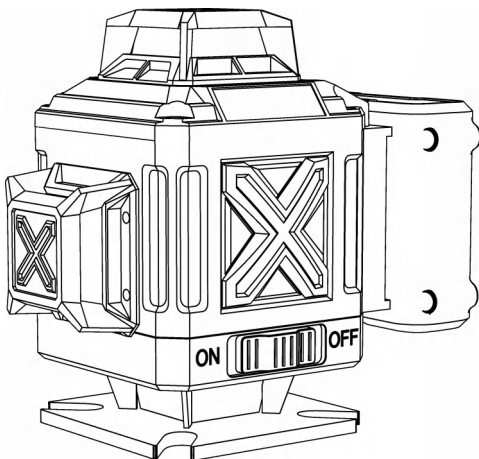




User Manual

360° Self-leveling Cross Line Laser Level

LL04-Q



Before using this product, be sure to read through and fully understand this manual carefully before using, maintaining and maintaining the machine. We reserve the right to change products specifications according to product improvement needs.

TABLE OF CONTENTS

1. Security Instructions	1-2
2. Product overview	3
3. Operation guide	4-9
4. Charging and Battery Safety.....	10
5. Declaration of Conformity(DoC)	11
English	1-13
Deutsch	14-26
Français	27-39
Español	40-52
Italiano	45-55
Nederlands	56-66

PARAMETERS

Specifications	4D 16 Line Laser Level
Brand	CONENTOOL
Model	LL04-Q
Scope of work	65ft
Automatic leveling range	$\pm 3^{\circ}$
Laser wavelength	500-535nm(green light)
Laser grade	ClassII
Accuracy	3mm at 10m/1/15" at 16.5ft
Power Supply	2 Lithium Batteries
Voltage	3.7V
Battery capacity	2400mAh/3600mAh
Working temperature	0°C~+40°C (green light)

SECURITY INSTRUCTIONS

Please read thoroughly and comply with the safety instruction and user manual before using this product. Failure to read and follow may void the warranty.

ATTENTION:

Read all instructions prior to operating this laser level. Do not remove any labels from tool.

- * 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 disassemble or 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. Serious eye injury may result.
- * Operating Frequency Band: 2402-2480MHz

**LASER RADIATION DO NOT STARE
INTO BEAM CLASS 2 LASER PRODUCT**
Maximum output power: <1mW Emission
wavelength: 500nm-535nm Classification
to EN 60825-1: 2014+A11:2021



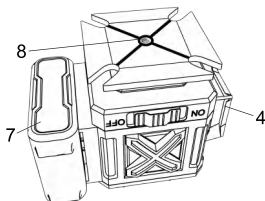
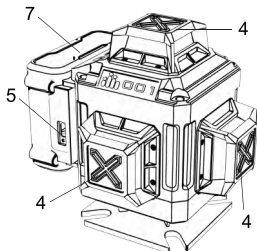
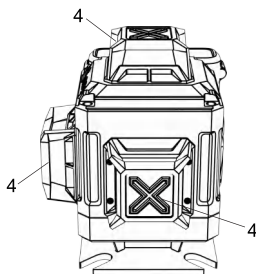
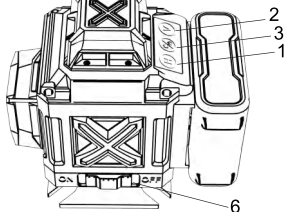
User Guide, Maintenance and Care

- * When not in use please power OFF the tool and place the pendulum lock in locked position.
- * The laser level is sealed and calibrated at the plant to the accuracy specified. It's recommended to carry out an accuracy check before first use and periodic checks in future use especially for precise layouts.
- * Do not touch the glass window in case leaving any fingerprint on the window, which may affect the working performance of the laser.
- * Do not store the laser level 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. 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.
- * Please recycle in line with local provisions for the collection and disposal of electrical and electronic waste under the WEEE directive.

PRODUCT OVERVIEW

1. Switch Horizontal Line(s)
2. Switch Vertical Lines
3. Turn ON the Self-leveling Mode
4. Laser Window
5. Type-C Charging Port
6. ON/OFF
7. Battery Compartment
8. 1/4"-Threaded Mount

LL04-Q



Turn ON the laser level:

Method 1 Turn ON the Self-leveling Mode:

- * Slide the switch to the unlocked position to turn on the laser level, the self-leveling mode is activated by default.
- * When the tilt Angle $< \pm 3^\circ$, the machine automatically flattens. and the light is long and bright without blinking.
- * The laser beam(s) blink fast and beep as well when the tool is out of self-leveling range $\pm 3^\circ$.

Method 2 Turn on Manual/Tilt mode:

- * When the lock switch slides to the left to the ON position, long press the power switch  >3 seconds, and the manual/tilt mode will open by default. Under the tilt Angle state, the light will no longer flash and alarm, and all tools will start.
- * Long press the power switch  >3 seconds, the manual/diagonal mode is released, the laser will keep flashing, and the laser instrument will emit a continuous drip sound to remind you that you are in an uneven state.

Note: A laser beam projected in manual mode cannot be used as a horizontal or longitudinal reference

Turn off the laser tool:

- * Slide the lock switch to the right to turn off the laser level.

Laser line switching:

After turning on the laser tool:

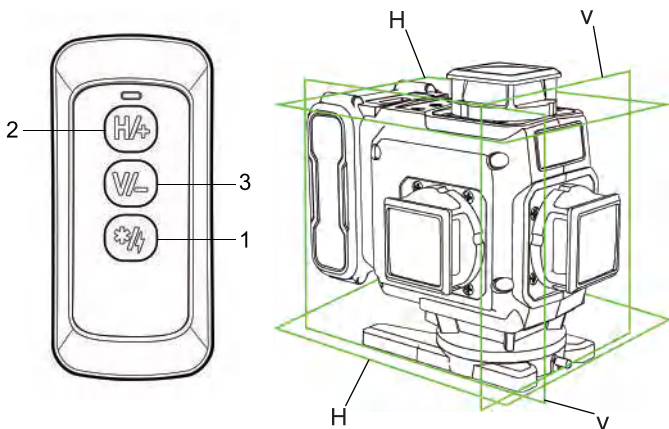
Short press the  switch horizontal line.

Press  to switch vertical lines.

Key description

1. ON/OFF/Turn ON the Self-leveling Mode (Ⓢ)
2. Switch Horizontal Line(s) (H)
3. Switch Vertical Lines (V)

* The remote control automatically searches for connected devices when it starts up.

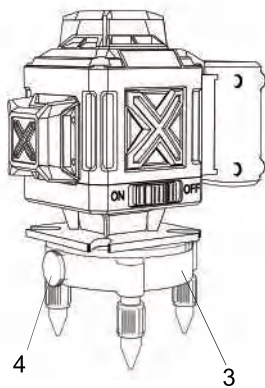
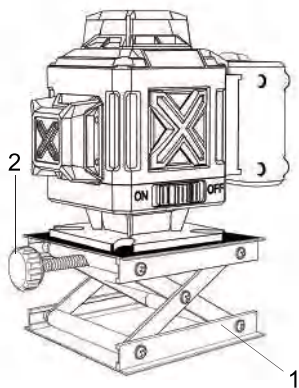


OPERATION GUIDE

Scan the QR code to get the tutorial

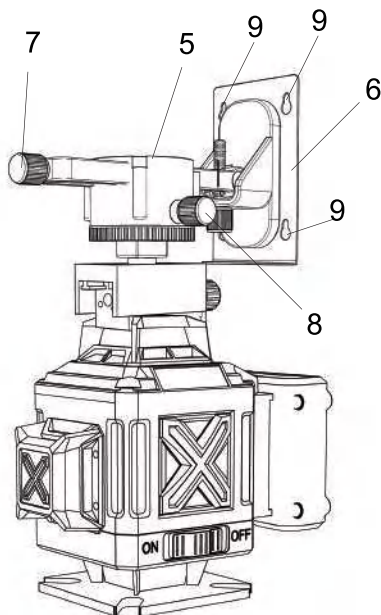


1. Lifting Base
2. Rotate the nut to achieve height adjustment
3. Mini Tripod Base
4. Rotate the nut to rotate the laser level

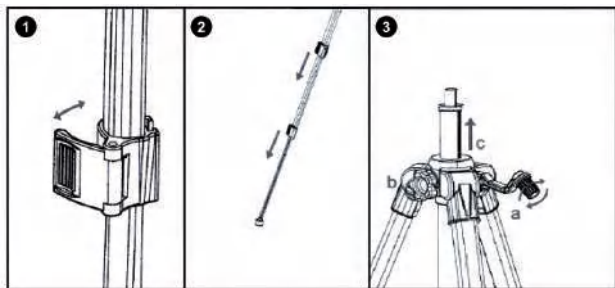


OPERATION GUIDE

5. Magnetic Rotating Bracket
6. Wall Panel Stand
7. Rotate the nut to adjust the distance from the wall
8. Rotate the nut to adjust the direction of the level
9. Use screws to fix the Wall Panel Stand to the wall.



OPERATION GUIDE



Instructions

1. Open your tripod fixing pin, adjust to the height you want, and click it.

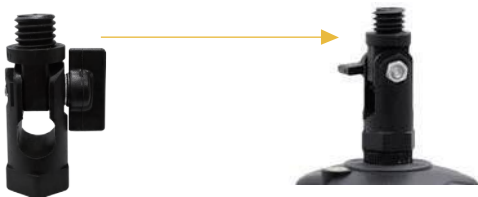
OPERATION GUIDE

2. Repeat the first step to open all tripods
3. Determine the necessary height by controlling the handle of the center rod.

Conversion screw: Use a tripod to fix the device



Slash connection adapter



1. Connect the device and fix it onto the tripod
2. Adjust the switch to an appropriate angle and then tighten it.

CHARGING AND BATTERY SAFETY

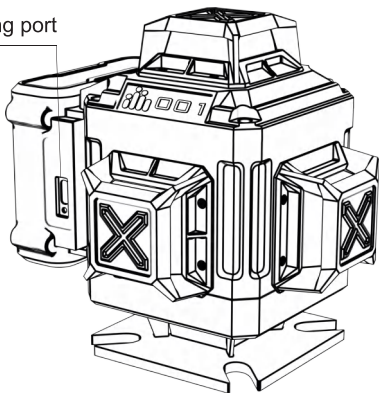
Before charging, please read and follow the safety instructions and precautions of lithium batteries carefully.

If the battery is charged or used improperly, it can result in personal injury, fire and property damage.

Lithium battery safety:

- * The first charging time is recommended to be more than 6 hours. Each charge time is about 3-5 hours, but not more than 24 hours.
- * If the lithium battery is not used for extended time, please charge the lithium battery once every 2 months, each charging time is not less than 6 hours.

Type-C charging port



Declaration of Conformity(DoC)

Product name: LASER LEVEL

Product model(product, type, batch or serial number): LL04-Q

Manufacturer name: SHEN ZHEN XIN SHENG SHANG TECHNOLOGY CO., LTD

Manufacturer address: Room 303, Building 9, No. 54-6, Guanlan Avenue, Xinhe Community, Fucheng Street, Longhua District, Shenzhen City, Guangdong Province, China

Authorised representative name(where applicable): Apex CE Specialists GmbH

Authorised representative address(where applicable): Grafenberger Allee 277, 40237 Düsseldorf, DE

This declaration of conformity is issued under the sole responsibility of the manufacturer:

SHEN ZHEN XIN SHENG SHANG TECHNOLOGY CO., LTD

The object of the declaration described above is in conformity with the relevant statutory requirements:

RED DIRECTIVE-2014/53/EU

RoHS Directive-2011/65/EU as amended by (EU)2015/863

References to the relevant designated standards used, or references to the specifications in relation to which conformity is declared

	Requirement	Applied Standards
CE-RED: 2014/53/EURED DIRECTIVE	Health	EN 62479:2010,EN 50663:2017
	EMC	ETSIEN 301 489-1 V2.2.3 (2019-11) ETSIEN 301 489-3 V2.3.2 (2023-01)
	Radio	ETSIEN 300 440 V2.2.1(2018-07)
	Safety	EN 61010-1:2010+A1:2019
CE-ROHS	RoHS Directive 2011/65/EU ; RoHS Directive 2011/65/EU and its subsequent amendments (EU) 2015/863	IEC 62321-1:2013; IEC 62321-3-1:2013; IEC 62321-4:2013+A1:2017; IEC 62321-5:2013;IEC 62321-6:2015; IEC 62321-7-1:2015;IEC 62321-7-2:2017; IEC 62321-8:2017; IEC 62321-2:2021
Batteries and Waste Batteries	Regulation (EU) 2023/1542	IEC 62321-5:2013, ICP-OES IEC 62321-4:2013/AMD1:2017, ICP-OES

Signed for and on behalf of:

(place of issue):

Dongguan Guangdong, China

(date of issue):

Jan. 22, 2025

(name) (signature):

Xinhua Qiu

(function) (signature):

Manager

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

FCC Radiation Exposure statement

The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.