



**ACCURATE  
FOR LIFE**

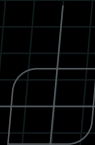
**ELX3**

**MINI MULTI-LINE  
LASER**  
GREEN BEAM

# **INSTRUCTION MANUAL**



**PLAN — SET — LEVEL**



# SAFETY

## 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

# KEYPAD & PRODUCT OVERVIEW





## Functions



1. 360 °horizontal beam
2. 360 °vertical beam
3. Key lock
4. Function buttons
5. Type-c charging port
6. Power indicator light
7. Status indicator lamp




# OPERATION

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

When the lock switch slides to the '  ' position, the machine unlocks and lights up all laser lines (1 horizontal laser line and 2 vertical laser lines):


1. H button: Control the horizontal laser line of the instrument
2. V button: Controls the vertical laser line of the instrument.
3. Power button: when the lock switch slides to the '  ' state, long press the power key to control the power on / off of the instrument, and short press the power key to switch the light brightness, when the lock switch slides to the '  ' state, long press the power key to enable pulse mode, and short press the power key to switch the light brightness.

## Self-levelling Mode

When the lock switch slides to the '  ' position, the instrument unlocks and lights up all the laser lines, the instrument 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 or vertical, place the laser horizontally in a flatter place, as the automatic leveling range is about  $4^{\circ}$ ). At this time, according to the actual demand, three laser lines can be controlled by V button and H button.

Put the lock switch in the '  ' position and turn off the laser level .

## Self-levelling Mode

When the lock switch is set to '  ', press the power button 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 meter.

## Energy Saving Mode

In self-levelling mode and locked mode, short press the power button, the light brightness can be adjusted, the brightness is divided into 4 grades, press the key cycle.

## Pulse Mode

In the self-levelling mode, press the power button 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.



# SPECIFICATIONS & WARRANTY

## SPECIFICATIONS

Accuracy	±3mm @10m
Laser class	Class 2
Thread	1/4"
Brightness	4 adjustable levels
Range	30m
Power source	3.7V 4000 mAh 3.7V Li-ion battery
Run time	6 hrs
IP Rating	IP54
Operating temperature	-10° to +50° C
Storage temperature	-25° to +70° C

## 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:**

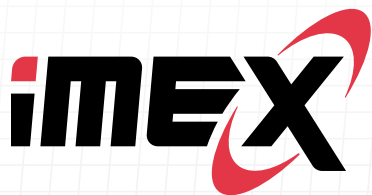
- Unauthorized disassemble of instruments.
- Wrong operating or man-made damage to the instrument.
- Did not use the original accessories and cause damage. Give the instrument to unauthorized person or unit for repair.
- Product serial number was deleted.

# 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



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