

Leveling Laser (TL240ML)

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1. Features and functions

The leveling laser of new generation features multiple-purpose functions and characteristic design. Only the turning of output head, rather than the replacement of fittings, is enough to project point laser, horizontal laser or vertical laser. Pocket dimension, attractive price and easy carrying and operation make it an ideal layout instrument for workman.

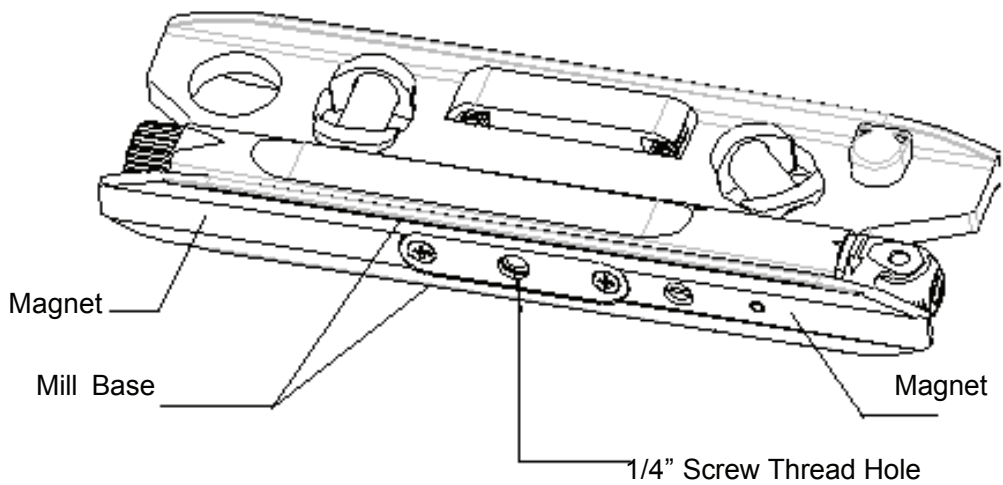
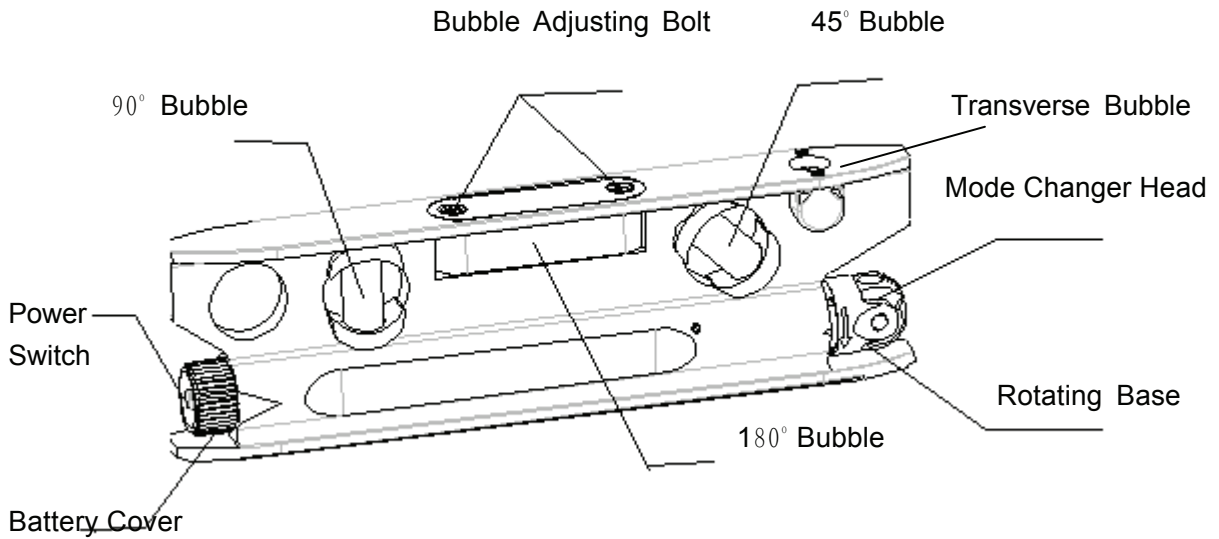
- Able to project a bunch of horizontal laser points
- Able to project a horizontal laser line
- Able to project a vertical laser line
- Available for operation by being attached on metal
- Available for operation by mounting on tripod

2. User safety

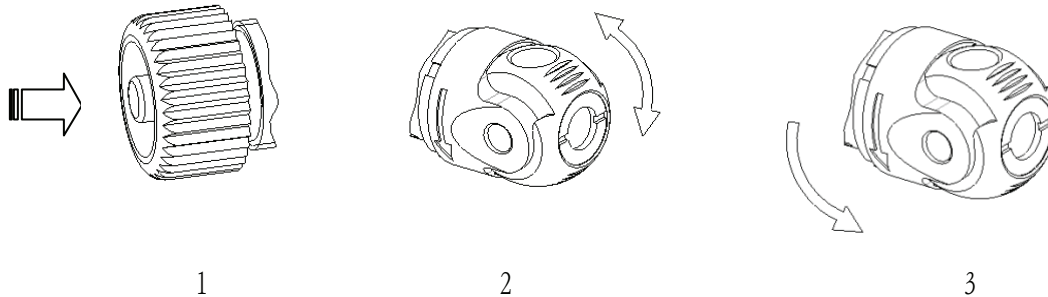
- The laser output sign lies near the output aperture.
- Do not directly stare into the laser beam.
- Do not disassemble the instrument or attempt to perform any internal servicing. Repairs and servicing can only be made by authorised service centers.
- This instrument complies with the safety classification standards of laser radiation.



3. Nomenclature

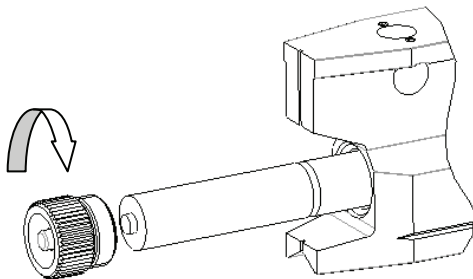


4. Operation Instruction



1. Power switch: You can turn on or shut off the power by pressing it.
2. Mode conversion knob: The turning of it can result in the conversion between output laser point and laser line.
3. Rotation knob: The turning of it can change the laser angle under the laser line output mode.

5. Application Methods



1. Screw off the battery cover, put in 2 AAA batteries and screw the cover back.
2. Press the power switch to project laser point/ line.
3. Turn the mode conversion knob to make mutual change between laser line and laser point.
4. The turning of the rotation knob can change the laser angle under the laser line output mode.

Note: The rotation knob can be turned only in the direction indicated by the arrowhead sign. During the rotation, the light sound “Da” can be heard when the it is turned beyond 90° or 1/4 circle, which means the maximum effective turning interval.

5. Again press the power switch to make the instrument shut off laser output.

6. Technical Specification

- Laser wavelength: 650nm
- Laser classification: class2
- Accuracy: 1.5mm/5m (In the horizontal direction of laser point)
- Measurement range:
- Power: 3V (2 AAA alkaline batteries)
- Dimension: 55×189×20 mm
- Weight:
- Center screw thread: 1/4"

7. Maintenance

- The instrument should be carefully operated and properly preserved, and any violent shock or falling will possibly result in the damage of instrument.
- Do not attempt to disassemble the instrument, and the unprofessional disassembly will result in the damage of the instrument.
- Keep the instrument clean, and remove dust by the gentle operation of soft clean cloth.
- Take the batteries out when the instrument is not in use for a long time, and keep the instrument in the carrying case when it is unused.

