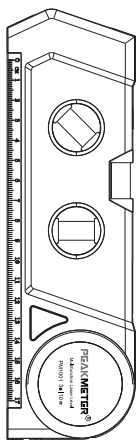


Multipurpose Laser Level

PM1001



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Safety Precautions

SAFETY PRECAUTIONS

Do not look directly at the laser beam;
 Do not disassemble and repair the product by yourself, only through an authorized repair service center;
 Do not use in corrosive, flammable, or explosive environments.
 This instrument complies with laser radiation safety standards.
 When replacing batteries, replace all batteries with new batteries of the same brand and model at the same time to avoid mixing old and new batteries.
 The batteries should be inserted correctly according to the polarity marks (+ and -) marked on the batteries and electrical appliances. Batteries that are incorrectly installed in electrical appliances may be short-circuited or charged, causing the battery temperature to rise rapidly, leading to danger.
 Exhausted batteries should be removed from electrical appliances in time and disposed of properly. If the discharged battery is left in the electric appliance for a long time, the electrolyte may leak and cause damage to the electric appliance.
 If you plan to not use the device for a long time, remove the battery to prevent battery leakage.
 Winding may occur if the tape is forcibly pulled out without pressing the tape switch.

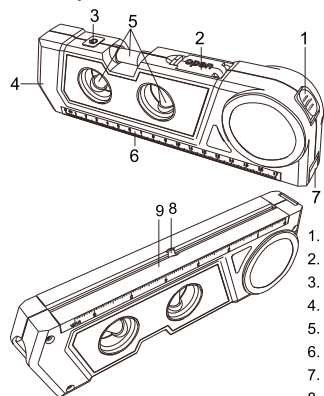
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Safety Precautions

SAFETY INSTRUCTIONS

The laser head of this product complies with the US FDA and EN/IEC60285-1 Class II laser head standards, and the product complies with CE and FCC certification requirements.
 Please follow this manual to use the instrument, otherwise the protection function provided by the instrument may be reduced or invalid.

Description of the instrument location



1. Tape measure switch
2. Battery box
3. Laser switch
4. Dual laser emission hole
5. 0°, 45°, 90° bubbles
6. Straightedge
7. 3m/10FT tape measure
8. 1/4inch fixed screw hole
9. Horizontal base

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Safety Precautions

Operation Guide

1. Battery installation

- (1) Open the battery compartment cover, and install the battery according to the mark in the battery slot.
- (2) Close the cover.

2. Laser switch

- (1) Click the laser to turn on the light, the laser light is on, and the horizontal line is drawn.
- (2) Press the laser again to switch on the laser light and make a vertical line.
- (3) Press again to turn on the two laser lights to form a crosshair.
- (4) Press again to turn off all laser lights.

3. Laser instructions

- (1) The laser beam projecting surface should be perpendicular to the launching direction of the laser beam.
- (2) The intersection point of the cross-shaped beam is not the center point of the vertical projection line. Due to the distance between the two laser heads, the smaller the projection line distance, the more obvious the decentering effect.

4. 1/4 inch screw hole

A bracket equipped with 1/4 inch screws can be installed.

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Safety Precautions

5. Instructions for use of measuring tape

- (1) Press and hold the switch, manually pull out the tape measure to the measurement target, release the switch, the tape measure will be locked in the current pull-out position.
- (2) Press the switch lightly to recover the tape measure steel strip into the casing at a uniform speed.

Technical Specifications

Serial number	Name	Parameter
1	Product mode	PM1001
2	Laser wavelength	650nm
3	Laser class	Class 2 (IEC/EN60825-1:2014)
4	Laser line length	≥6FT/1.8m (10FT/3m from the projection plane)
5	Linear accuracy	±4mm
6	Bubble angle	0°, 45°, 90°
7	Length of tape measure	10FT/3m
8	Working time	≥4H
9	Working temperature	-10℃~+45℃
10	Storage temperature	-20℃~+55℃
11	Power supply	2 AAA batteries
12	Product size	8.50×2.48×1.25in
13	Product weight	252g

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Safety Precautions

Maintenance

This precision instrument should be used with care and kept properly to avoid strong vibration or falling damage to the instrument; please turn off the power before moving or transporting the instrument; non-professionals should not try to open the machine for maintenance.
 Keep the laser output window clean, regularly wipe it with a clean soft cloth or a cotton swab moistened with alcohol;
 Please take out the battery when not in use for a long time and place the product in a dry and clean place.

Package Contents

Laser level: 1
 AAA batteries: 2
 Instruction manual: 1

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A4尺寸，折页后尺寸72.5*102.5mm