

Laser Distance Meter with Area and Volume Calculation

This laser distance meter has a measuring range of 0.03-40m with a tolerance of $\pm 1.5\text{mm}$. It features area, volume, and Pythagorean measurement modes.



ADDITIONAL IMAGES



Overview

Professional Laser Distance Meter

This professional laser distance meter offers instant, high-precision measurement of distance, area, and volume with simple one-button operation. Designed for versatility, it supports indirect measurements via the Pythagorean theorem and features continuous tracking for both maximum and minimum distances. With its compact, handy design and backlit LCD, it is an essential tool for accurate site assessment and construction planning.

Measurement Specifications

Measuring Range	40 m
Accuracy	1.5 mm
Units of Measurement	m, in, ft

Technical Features

Protection Rating	IP54
Laser Class	Class II
Laser Wavelength	630-660 nm
Power Source	2 x 1.5V AAA batteries

Functionality

Measurement Modes

- Distance measurement
- Area calculation
- Volume calculation
- Pythagorean theorem (indirect measurement)
- Continuous measurement
- Max/Min distance tracking

Additional Features

- Backlit multi-line LCD display
- Data store/recall
- Addition/Subtraction calculation
- Front/Rear benchmark setting
- Buzzer indication
- Battery status indication
- Auto/Manual power off

Physical Dimensions

Dimensions

11.3 cm
Length

3.7 cm
Width

2 cm
Depth