



LDM-4S

4 in 1 Laser Distance Meter with Stud/Metal/AC Voltage Finder

The professional Laser Distance Meter is designed to provide special users a high accuracy, one person distance measuring and estimating tool to measure remote and difficult to reach places. The compact and handy base model was specifically designed for indoor applications. Shortcut keys for addition, subtraction, Pythagoras, area and volume calculation make measuring fast and very reliable. The last 50 measurements are also stored. LDM-40 is integrated with Stud/Metal/AC voltage finder function. It also can be used to measure the wood, metal and live wire detection. MeterboxiLDM software & cloud server support to transfer the measured data to the customer's smartphone for edit and storage.



Features (Laser Distance Meter)
Area, Volume Calculations
Indirect measurement using Pythagoras
Indirect measurement using tilt sensor
Angle measurement using tilt sensor($\pm 65^\circ$)
Addition/Subtraction
Continuous Measurement
Min/Max Distance Tracking
Timer (self-triggering)
Laser continuous
Stake out function
Display illumination and multi-line display
Multifunctional endpiece
Tripod thread
Beep indication
Features (Stud/Metal/AC Voltage Finder)
Laser leveling, layout and stud locating on vertical and horizontal surfaces
wood, metal and live wire detection-detects wood up to 3/4" depth
LCD sensing and mode display with new target graphics
LED display with continuous live wire detection

Size(HxWxD): 115mm x 48mm x 28mm

Weight: 135g

Specifications	
Measuring Range	0.05 to 100 m(0.15 ft to 328 ft)
Measuring accuracy(2σ)	Typically: ± 1.5 mm(± 0.06 in)
Measuring units	m,in,ft
Laser Class	Class II 635 nm, < 1mW
Smallest unit displayed	1mm
Tilt sensor Measuring range	$\pm 65^\circ$
Bluetooth distance	10m
Dust Protect/Splash proof	IP 54
History measurement records	50
Keyboard Type	Super Soft-Touch (Long life)
Operating Temperature	0°C to 40°C(32°F to 104°F)
Storage Temperature	-10°C to 60°C(14°F to 140°F)
Battery Life	Up to 8,000 measurements
Batteries	Type AA 2 x 1.5V
Auto laser switch-off	after 30 seconds
Auto Power off	after 3 min

Applications

	<p>4 in 1 Laser Distance Meter with Stud/Metal/AC Voltage Finder</p> <p>The professional Laser Distance Meter is designed to provide special users a high accuracy, one person distance measuring and estimating tool to measure remote and difficult to reach places. The compact and handy base model was specifically designed for indoor applications. Shortcut keys for addition, subtraction, Pythagoras, area and volume calculation make measuring fast and very reliable. The last 50 measurements are also stored. LDM-40 is integrated with Stud/Metal/AC voltage finder function. It also can be used to measure the wood, metal and live wire detection. MeterboxiLDM software & cloud server support to transfer the measured data to the customer's smartphone for edit and storage.</p>
	

Accessories:
2 x 1.5V AAA batteries and gift box with carrying case.