

Professional Laser Distance Meter of Outdoor Application

iLDM-150 with Meterbox-iLDM Pro Software supports our laser distance meter transferring the measured data to the customer's smartphone.

Four application mode:

- family decorating
- Construction and acceptance
- Traffic survey
- Normal distance measuring

Software Functions:

- Distance measuring data transferred to Cloud
- Edit, analysis & Store the distance data
- Connecting with iPhone/iPod/iPad/Android Phone/ Android Pad
- Sharing the data with others by E-mail, facebook & twitter
- Trend capture
- Cloud backup

- Strong** — Strengthening measurement optimization to adapt to the harsh environment
- Precision** — High accuracy of $\pm 1.5\text{mm}$
- Fast** — Fast measurement of 0.5 seconds
- Spirit** — 1mm measuring perception
- Distance** — Measuring Range up to 160m(524.9ft)



EMC
EN: 61326
EN: 60825-1



Meterbox pro



Available on the App Store



Get it on Google play



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Worldwide Patent:
PCT/CN2012/081593

These professional Laser Distance Meters are designed to give special users a high accuracy, one person distance measuring and estimating tool to measure remote and difficult reaching places. The LDM-H series enhanced the measurement ability of outdoor application. Shortcut keys for addition, subtraction, Pythagoras, area and volume calculation make measuring fast and very reliable. The last 20 measurements are also stored.

Features

- Area, Volume Calculations
- Indirect measurement using Pythagoras
- Indirect measurement using tilt sensor
- Angle measurement using tilt sensor($\pm 90^\circ$)
- Addition/Subtraction
- Continuous Measurement & Timer (self-triggering)
- Min/Max Distance Tracking
- Laser continuous
- Stake out function
- Display illumination and multi-line display
- Multifunctional endpiece
- Tripod thread
- Bluetooth with APP support
- Meterbox iLDM & cloud service



Model iLDM-160H



Model iLDM-150H



Model iLDM-120H



Model iLDM-100H

Specifications

	iLDM-150	iLDM-100H	iLDM-120H	iLDM-150H	iLDM-160H
Measuring Range	0.05 to 70 m/ 0.15 ft to 229 ft	0.05 to 100m/ 0.15ft to 328.0ft	0.05 to 120m/ 0.15ft to 393.7ft	0.05 to 150m/ 0.15ft to 492.1ft	0.05 to 160m/ 0.15ft to 524.9ft
Basic Specifications					
Measuring accuracy(2 σ): Typically: $\pm 1.5\text{ mm}(\pm 0.06\text{ in})$;			Smallest unit displayed: 1mm		
Measuring units: m,in,ft			Laser Class: Class II 635 nm < 1mW		
Tilt sensor Measuring range: $\pm 65^\circ$			Range of bluetooth: 10m		
Dust Protect/Splash proof: IP 54			History measurement records: 99		
Keyboard Type: Super Soft-Touch (Long life)			Battery Life: Up to 8,000 measurements		
Auto laser switch-off: after 30 seconds			Auto instrument switch-off: after 3 min		

Size(HxWxD): 135mm x 58mm x 33mm **Accessories:**

Weight: 203g

2 x 1.5V AA batteries and gift box with carrying case.

LDM-600/1000/1200/1500 Laser range telescope

Specifications

	LDM-600	LDM-1000	LDM-1200	LDM-1500
Measuring Range	3 to 600 m	3 to 1000m	3 to 1200m	3 to 1500m
Measuring accuracy(2 σ)	Typically: $\pm 1\text{m}$			
Measuring units	m,ft			
Laser Class	Class 1			
Smallest unit displayed	1m			
Dust Protect/Splash proof	IP 54			
Operating Temperature	-10°C to 50°C(14°F to 122°F)			
Storage Temperature	-20°C to 60°C(-4°F to 140°F)			
Battery Life	Up to 3000 measurements			
Batteries	Li-on			
Auto laser switch-off	after 30 seconds			
Auto power off	after 3 min			

Size(HxWxD): 115mm x 75mm x 40mm

Weight: 203g

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



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