Professional Laser Distance Meter of outdoor application

iLDM-150 with Meterbox-iLDM Pro Software supports our laser distance meter transfering 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 ±1.5mm
Fast	—	Fast measurement of 0.5 seconds
Spirit	—	1mm measuring perception
Distance	—	Measuring Range up 160m(524.9ft)

Meterbox iLDM

Bluetooth

Made for
iPod iPhone iPad

iLDM-150/100H/120H/150H/160H

LDM-H series Professional Laser Distance Meter of outdoor application

CEM

Backlight

Accurate

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.

CE

Worldwide Patent:
PCT/CN2012/081593

Features

Features
Area, Volume Calculations
Indirect measurement using Pythagoras
Indirect measurement using tilt sensor
Angle measurement using tilt sensor(± 65°)
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(2σ): Typically: ±1.5 mm(± 0.06 in);	Smallest unit displayed: 1mm
Measuring units: m,in,ft	Laser Class: Class II 635 nm < 1mW
Tilt sensor Measuring range: ± 65°	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

Weight: 203g

Accessories:

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