

LASER DISTANCE METERS



LASER DISTANCE METER



This professional Laser Distance Meter is designed to give special users a high accuracy, one person distance measuring and estimating tool to measure remote and difficult reaching places. This meter has the enhanced ability to take measurements in outdoor applications. Shortcut keys for addition, subtraction, Pythagoras, area and volume calculation make measuring fast and very reliable. The last 20 measurements are stored and can be transferred via Bluetooth to Android or iOS mobile devices. The IP54 double moulded rubber case is splash proof and dust resistant.

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 4.0 with APP support
- Meterbox iLDM & cloud service

Function	Range
Measuring Range	0.05 to 100m
Measuring accuracy (2σ)	Typically: ±1m
Measuring units	m, ft
Laser Class	Class I
Smallest unit displayed	1m
Dust Protect/Splash proof	IP54
Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 60°C
Size	115 x 75 x 40mm
Weight	203g



MT152

LASER DISTANCE METER



The MT150 is a Bluetooth pen-shaped professional laser distance meter capable of measuring lengths up to 50m, designed to provide high accuracy. This is a one person measuring and estimation tool ideal for measuring remote and difficult to reach places. The meter offers area and volumetric calculations as well as a continuous measurement mode plus has the added features of a built-in level and a buzzer indication. The Bluetooth function allows the user to transmit data to the Android or iOS mobile App for viewing, organising and sharing recordings. The IP54 double moulded rubber case is splash proof and dust resistant.

Features

- Bluetooth 4.0 with App support
- Distance measuring and estimate tool
- Area, Volume calculations
- Measures up to 50m with 1.5mm accuracy
- Indirect measurement using Pythagoras
- Addition / Subtraction
- Continuous measurement
- Min / Max distance tracking
- Display illumination and multi-line display
- Store 20 measurements
- Best for indoor applications
- IP54

Function	Range
Range	0.05 to 50m
Measurement units	m, in & ft
Laser class	Class II
Laser type	635nm, less than 1mW
IP Grade	IP54
Size	135 x 33 x 24mm
Weight	80g



MT150

LASER DISTANCE METER



The MT145 is a Bluetooth compact mini laser distance meter capable of measuring lengths up to 20m, designed to provide high accuracy. This is a one person measuring tool ideal for measuring remote and difficult to reach places. The meter measuring units of metres (m), inches (in) and feet (ft) with a continuous measurement mode where readings are updated approximately every 0.5 seconds. The Bluetooth function allows the user to transmit data to the Android or iOS mobile App for viewing, organizing and sharing recordings. The IP54 double moulded rubber case is splash proof and dust resistant.

Features

- Unit selectable (m, ft, in)
- Area, Volume Calculations
- Continuous Measurement
- Min/Max Distance Tracking
- Bluetooth 4.0 with APP support
- Reference level selectable
- Water and dust proof
- Display illumination and 3-line display.
- Buzzer indication

Function	Range
Measuring Range	0.05 to 20m
Measuring accuracy (2σ)	Typically: ±1.5mm(±0.06in)
Smallest unit displayed	1mm
History measurement records	20
Measuring units	m, in & ft
Laser Class	Class II 650 nm, < 1mW
Dust Protect/Splash proof	IP54
Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 70°C
Auto. laser switch-off	after 0.5 min
Auto instrument switch-off	after 3 min
Size	100 x 30 x 22mm
Weight	100g



MT145