

Professional Laser Distance Meter of outdoor application

These professional Laser Distance Meters are designed to provide a high accuracy to special users, one person distance measuring and estimating tool to measure remote and difficult reaching places. The "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.



EMC
EN: 61326
EN: 60825-1

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 110m(360.8ft)



Model LDM-100H



Smart function
Minimum / maximum measurements,
tracking and storage of results makes your
work much easier.



Small and handy



Model LDM-110H

Model LDM-100H

Model LDM-80H

Model LDM-60H

Model LDM-40H

Features

	LDM-40H	LDM-50H/ LDM-100	LDM-60H	LDM-70H	LDM-80H	LDM-100H	LDM-110H	LDM-35	LDM-65
Measuring Range	40m(131.2ft)	50m(164.2ft)	60m(196.8ft)	70m(229.6ft)	80m(262.4ft)	100m(328.0ft)	110m(360.8ft)	35m(114ft)	65m(213.2ft)
Area, Volume Calculations	*	*	*	*	*	*	*	*	*
Indirect measurement using Pythagoras	*	*	*	*	*	*	*	*	*
Addition/Subtraction	*	*	*	*	*	*	*	*	*
Continuous Measurement	*	*	*	*	*	*	*	*	*
Min/Max Distance Tracking	*	*	*	*	*	*	*	*	*
Display illumination and multi-line display.	*	*	*	*	*	*	*	*	*
Buzzer indication	*	*	*	*	*	*	*	*	*
The LDM-H series enhanced the measurement ability of outdoor application	*	*	*	*	*	*	*	*	*
$\pm 1.5\text{mm}$ High Accuracy	*	*	*	*	*	*	*	*	*

Specifications

	LDM-40H	LDM-50H/ LDM-100	LDM-60H	LDM-70H	LDM-80H	LDM-100H	LDM-110H	LDM-35	LDM-65
Measuring Range	0.05 to 40m/ 0.15ft to 131.2ft	0.05 to 50m/ 0.15ft to 164.2ft	0.05 to 60m/ 0.15ft to 196.8ft	0.05 to 70m/ 0.15ft to 229.6ft	0.05 to 80m/ 0.15ft to 262.4ft	0.05 to 100m/ 0.15ft to 328.0ft	0.05 to 110m/ 0.15ft to 360.8ft	0.05 to 35m/ 0.15ft to 114ft	0.05 to 65m/ 0.15ft to 213.2ft
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								
Dust Protect/Splash proof	IP 54								
History measurement records	20								
Keyboard Type	Super Soft-Touch (Long life)								
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 4,000 measurements								
Batteries	Type AAA 2 x 1.5V								
Auto. laser switch-off	after 0.5 min								
Auto instrument switch-off	after 3 min								

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

Weight: 135g

Accessories:

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