



LDM-35S/65S/80S

Professional Laser Distance Meter

These professional Laser Distance Meters are designed to provide special users a high accuracy, one-person distance measuring and estimating tool to measure remote and difficult to reach. The compact and handheld design is for indoor application. Shortcut keys for addition, subtraction, Pythagoras, area and volume calculation make measuring fast and reliable. The last 50 measurements are also stored.



*Accurate measurement
up to 80m (LDM-80S)*

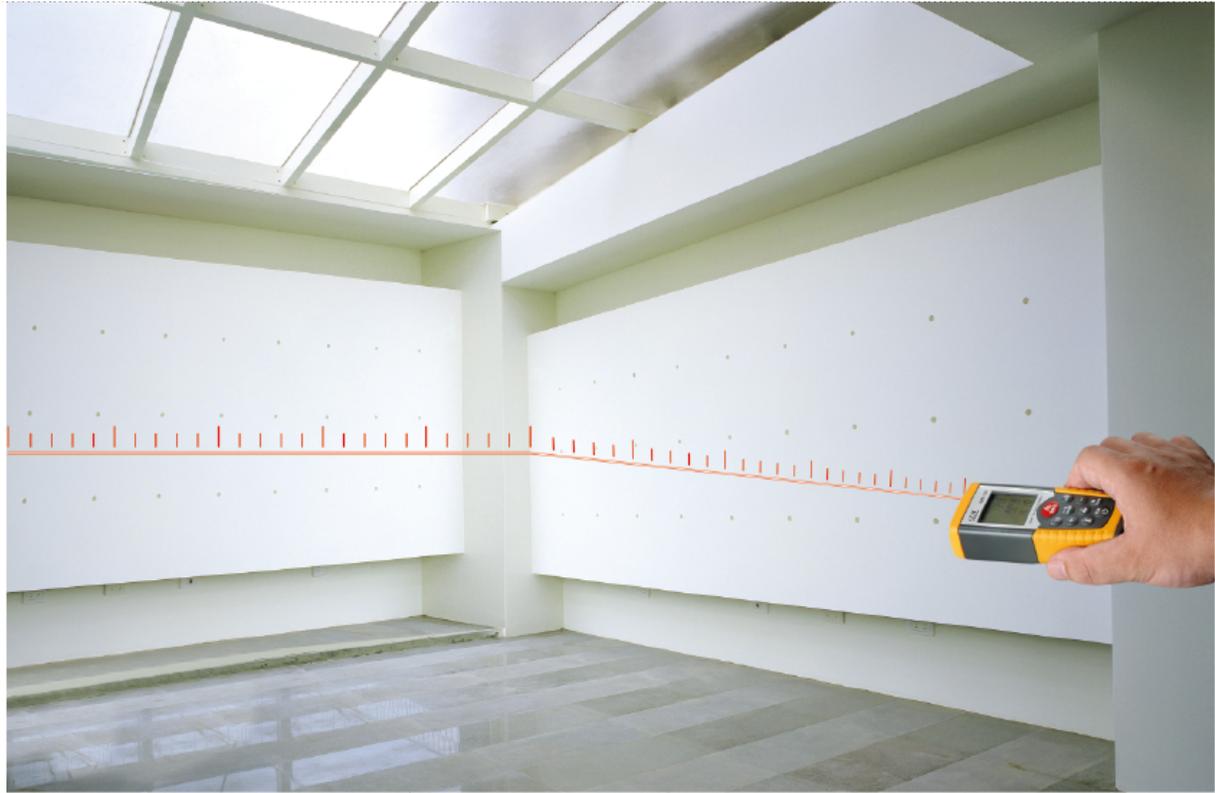
EMC
EN: 61326
EN: 60825-1

Features	LDM-35S	LDM-65S	LDM-80S
Area, Volume Calculations	*	*	*
Indirect measurement using Pythagoras	*	*	*
Angle measurement using tilt sensor($\pm 65^\circ$)		*	*
Addition/Subtraction	*	*	*
Continuous Measurement	*	*	*
Min/Max Distance Tracking	*	*	*
Display illumination and 4-line display.	*	*	*
Buzzer indication	*	*	*

Specifications	LDM-35S	LDM-65S	LDM-80S
Measuring Range	0.05 to 80m (0.15ft to 229.0ft)	0.05 to 100m (0.15ft to 328.0ft)	0.05 to 120m (0.15ft to 328.0ft)
Measuring Accuracy	Typically $\pm 1.5\text{mm}$ ($\pm 0.06\text{in}$)	Typically $\pm 1.5\text{mm}$ ($\pm 0.06\text{in}$)	Typically $\pm 1.5\text{mm}$ ($\pm 0.06\text{in}$)
Smallest Unit Displayed	1mm	1mm	1mm
Measuring Units	m, in, ft	m, in, ft	m, in, ft
Laser Class	Class II 635nm, <1mW	Class II 635nm, <1mW	Class II 635nm, <1mW
Tilt Sensor Measuring Range		$\pm 65^\circ$	$\pm 65^\circ$
Tilt Sensor Measuring Accuracy		$\pm 0.5^\circ$	$\pm 0.5^\circ$
Dust Protect/Splash Proof	IP54	IP54	IP54
History Measurement Records	50	50	50
Keyboard Type	Super Soft-touch (Long Life)	Super Soft-touch (Long Life)	Super Soft-touch (Long Life)
Operating Temperature	-10°C to 50°C (14°F to 122°F)	-10°C to 50°C (14°F to 122°F)	-10°C to 50°C (14°F to 122°F)
Storage Temperature	-20°C to 70°C (4°F to 158°F)	-20°C to 70°C (4°F to 158°F)	-20°C to 70°C (4°F to 158°F)
Battery Life	Up to 4,000 Measurements	Up to 4,000 Measurements	Up to 4,000 Measurements
Battery	Type AA 2x1.5V	Type AA 2x1.5V	Type AA 2x1.5V
Auto Laser Switch-off	After 0.5min	After 0.5min	After 0.5min
Auto Instrument Switch-off	After 3min	After 3min	After 3min

Size(HxWxD): 115mm x 48mm x 28mm
Weight: 135g

Applications



Simple to operate

Due to the shortcut keys addition and subtraction, as well as surface and volume calculations could be easier.

Accessories:

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