CEM LDM-50H/60H/80H/100H



Laser Distance Meter

strong

Strengthening measurement optimization To adapt to the harsh environment

Precision

High accuracy of ± 1.5 mm

fast

Fast measurement of 0.5 seconds

spirit

1 mm measuring perception

Technical Specifications:

Model	LDM-50H	LDM-60H	LDM-80H	LDM-100H
Range	0.05 to 50 m (0.16 ft to 164 ft)	0.05 to 60 m (0.16 ft to 197 ft)	0.05 to 80 m (0.16 ft to 262 ft)	0.05 to 100 m (0.16 ft to 328 ft)
Measuring accuracy up to 10m	Typically: ±1.5 mm			
(2σ, standard deviation)	(± 0.06 in)			
Measuring units	m,in,ft			
Laser Class	Class II			
Laser Type	635 nm, <1mW			
Dust Protect/Splash proof	IP54			
History measurement records	20			
Keyboard Type	Super Soft-Touch (Long life)			
Operating Temperature	-10°C to 50°C(14°F to 104°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			
Dimension	110 x 46 x 28 mm			
Weight	100g			

Application field:

Distance measurement The furniture installation Planning industry Iron and steel works

Building inspection Engineering surveying Packaging industry Building construction

Indoor decoration Mechanical engineering







ELEGANT BLUE



DEEP RED



MAGIC ORANGE













