

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



## Laser Distance Meter



- strong** Strengthening measurement optimization  
To adapt to the harsh environment
- Precision** High accuracy of  $\pm 1.5$  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: $\pm 1.5$ mm			
(2 $\sigma$ , standard deviation)	$(\pm 0.06$ 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			

CLASSIC BLACK



ELEGANT BLUE



DEEP RED



MAGIC ORANGE



### 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
- Warehouse logistics



Small convenient  
Easy to carry



Precise measurement  
real-time display



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