



● LM100D

- Ergonomic exterior, comfortable handling
- Millimeter accuracy
- Large, HD display
- Auto voice and audio indication
- USB data transmission
- Curvature measurement, test curve length via the roller
- Auto power off after 3 minutes without operation
- Convenient angle measurement via electronic leveling
- IP65, dust and water proof

Applications

Interior/exterior design, construction, factory supervision, engineering inspection, traffic accident evidence gathering, real estate development, fire assessment, and more.

SPECIFICATIONS

	LM50D	LM100D
Display type	EBTN	
Display size	2.4-inches	
Range	50m	100m
Min. display unit	0.001m	
Measurement units	m/ft/in	
Measurement basis	Front/middle/rear	
Accuracy	$\pm(2\text{mm}+5 \times 10^{-5} D)$	
Laser class	2	
Laser type	630~670nm, < 1mW	

Features

Single measurement	√
Continuous measurement	√
Max/Min/Area	√
Volume	√
Pythagoras	√
Triangle area	√
Auto leveling horizontal	√
Auto leveling vertical	√
Add/Subtract	√
Curvature measurement	√
Displacement	√
Trapezoid	√
Data storage	20 groups
Auto power off	3 minutes without operation
Auto laser off	30s without operation
Auto backlight off	10s without operation
Electronic leveler	√
Audio indication	√
Voice indication	√
Battery status display	√
Storage temperature	-20°C~70°C
Operating temperature	0°C~40°C
IP rating	IP65

