

Models	LM40T	LM60T	LM50A	LM70A	LM100A	LM120A
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Display type	LCD	EBTN	TN	TN	TN	TN
LCD size (inch)	1.2	1.2	2.0	2.0	2.0	2.0
Range (m)	40m laser; 5m tape	60m laser, 5m tape	50m	70m	100m	120m
Measurement basis	Rear	front/rear	Front/ rear	Front/ rear	Front/ rear	Front/ rear
Data storage		20 sets	99 sets	99 sets	99 sets	99 sets
Double bubble leveler			●	●	●	●
Single measurement	●	●	●	●	●	●
Continuous measurement	●	●	●	●	●	●
Max/Min/Area		●	●	●	●	●
Volume		●	●	●	●	●
Add/Subtract			●	●	●	●
Pythagoras		●	●	●	●	●
USB charging		●				
Measurement unit	m/ft	m / ft / in / ' "	m / ft / in / ' "	m / ft / in / ' "	m / ft / in / ' "	m / ft / in / ' "
Accuracy	±2mm	±2mm	±2mm	±2mm	±2mm	±2mm
Laser class	2	2	2	2	2	2
Laser type	630-670nm, <1mW	630-670nm, <1mW	630-670nm, <1mW	630-670nm, <1mW	630-670nm, <1mW	630-670nm, <1mW
Auto power off	●	●	●	●	●	●
Battery status display	●	●	●	●	●	●
Battery type	2xAAA 1.5V	350mAh	2xAAA 1.5V	2xAAA 1.5V	2xAAA 1.5V	2xAAA 1.5V
Certificates	CE/UKCA	CE/UKCA/FC /FDA	CE/UKCA	CE/UKCA	CE/UKCA	CE/UKCA

The newly designed LM series laser distance meters can measure distance with a 1mm precision. LM series can also measure area, volume, addition, Pythagoras, and more. It can also store 99 groups data. These meters can be used in interior/exterior design, construction, factory supervision, engineering inspection, traffic accident evidence gathering, real estate development, fire assessment, and more.



LM50A



LM120A

Specifications	LM50A	LM70A	LM100A	LM120A
Certifications	CE, UKCA			
Display size	2.0-inches			
Range	50m	70m	100m	120m
Display type	LCD			
Min. display unit	0.001m			
Measurement units	m/ft/in			
Measurement basis	front/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	√			
Add/Subtract	√			
Self calibration	√			
Horizontal bubble	√			
Data storage	99 groups			
Auto power off	3 minutes without operation			
Auto laser off	30s without operation			
Storage temperature	-20°C~60°C			
Operating temperature	0°C~40°C			

General Characteristics	
Power	1.5V battery (LR03) x 2
Product color	Red and grey
Product size	122mm x 52mm x 29.5mm
Standard accessories	Carrying bag
Standard individual packing	Gift box, English manual
Standard quantity per carton	40pcs
Standard carton measurement	470 x 340 x 360mm