



LM40T Laser Tape

Laser range: 40m
Tape range: 5m

- One-button operation
- Single measurement
- Rear measurement reference
- Unit conversion
- Dual measurement methods



LM50D/100D Curvature Series

Range: 50m/100m

- 2.4-inch color screen
- 12 measurement modes
- 3 selectable measurement references
- Electronic leveling
- 20/50 groups of data storage
- Displacement
- Trapezoid
- Curvature measurement
- USB 3.0 supply power
- Audio indication



LM20m/40m Mini Series

Range: 20m/40m

- One-button operation
- Single measurement
- Rear measurement reference
- Unit conversion
- Auto power off
- Portable and compact



PLM70PRO/100PRO/120PRO PRO Series

Range: 70m/100m/120m

- 2.4-inch color screen
- 6 measurement modes
- 3 selectable measurement references
- Electronic leveling
- 20 groups of data storage
- IP65 dust and water proof
- 2m drop test
- USB 3.0 supply power



LM40/50/60/80/100/120/150(-I) Standard Series

Range: 40m/50m/60m/80m/100m/120m/150m

- 2.0-inch backlit screen
- 6 measurement modes
- Front/Rear measurement reference
- Electronic leveler / Physical leveler
- 20 groups of data storage
- Audio indication



LM50EX/70EX/100EX PRO EX Series

Range: 50m/70m/100m

- 2.4-inch color screen
- 9 measurement modes
- 3 selectable measurement references
- Electronic leveling
- 20 groups of data storage
- Rotatable screen
- IP65 dust and water proof
- 2m drop test
- USB 3.0 supply power



LM40e/50e/60e Economy Series

Range: 40m/50m/60m

- 1.8-inch backlit screen
- 6 measurement modes
- Front/Rear measurement reference
- Alkaline battery
- 20 groups of data storage



LM80C/120C/200C PRO C Series

Range: 80m/120m/200m

- 2.4-inch color screen
- 12 measurement modes
- 3 selectable measurement references
- Electronic leveling
- 100 groups of data storage
- Rotatable screen
- IP65 dust and water proof
- 2m drop test
- USB 3.0 supply power
- Camera-aided measurement

LM SERIES PRODUCT SELECTION GUIDE

Models	Mini Series	Laser Tape	Standard Series		Economy Series
	LM20m/40m	LM40T	LM40/50/60(-I)	LM80/100/120/150(-I)	LM40e/50e/60e
Display type	LCD	LCD	EBTN	LCD	LCD
Display size	1.2-inches	1.2-inches	2.0-inches		1.8-inches
Range	20m/40m	40m	40m/50m/60m	80m/100m/120m/150m	40m/50m/60m
Min. display unit	0.001m	0.001m	0.001m		0.001m
measurement units	m/ft+in	m/ft	m/ft/in/ft+in		m/ft/in/ft+in
measurement basis	Rear	Rear	Front/rear		Front/rear
Accuracy	±2mm	±2mm	±2mm		±2mm
Single measurement	●	●	●		●
Continuous measurement	—	●	●		●
MAX/MIN/Area/Volume	—	—	●		●
Auto leveling horizontal/vertical	—	—	—	●	—
Pythagoras	—	—	●		●
Add/Subtract	—	—	●		●
Data storage	—	—	20		20
Auto power off/Auto laser off	●	●	●		●
Auto backlight off	—	—	●		●
Electronic leveler	—	—	●		—
Audio indication	—	—	●		—
Battery status display	●	●	●		●
Drop test	1m	1m	1m		0.5m
CE Certification	●	●	CE versions have ‘-I’ after model name		—

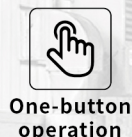
*Laser type: 630~670nm, <1mW; class 2

LM SERIES PRODUCT SELECTION GUIDE

Models	Curvature Series	PRO Series	PRO EX Series	PRO C Series
	LM50D/100D	LM70 PRO/100 PRO/ 120 PRO	LM50EX/70EX/ 100EX	LM80C/120C/ 200C
Display type	EBTN	EBTN	Color EBTN	IPS
Display size	2.4-inches	2.4-inches	2.4-inches	2.4-inches
Range	50m/100m	70m/100m/120m	50m/70m/100m	80m/120m/200m
Min. display unit	0.001m	0.001m	0.001m	0.001m
measurement units	m/ft/in/ft+in	m/ft/in/ft+in	m/ft/in	m/ft/in/ft+in
measurement basis	Front/middle/rear	Front/middle/rear	Front/middle/rear	Front/middle/rear
Accuracy	±2mm	±2mm	±2mm	±2mm
Single measurement	●	●	●	●
Continuous measurement	●	●	●	●
MAX/MIN/Area/Volume	●	●	●	●
Auto leveling horizontal/vertical	●	●	●	●
Rotatable screen	—	—	●	●
Camera mode	—	—	—	●
Pythagoras	●	●	●	●
Triangle area	●	●	●	●
Add/Subtract	●	●	●	●
Curvature measurement	●	—	—	—
Displacement/Trapezoid	●	—	—	—
Data storage	20	20	20	100
Auto power off/Auto laser off	●	●	●	●
Auto backlight off	●	●	●	●
Electronic leveler	●	●	●	●
Audio indication	●	—	—	—
Battery status display	●	●	●	●
USB charging	—	●	●	●
IP rating	—	IP 65	IP 65	IP 65
Drop test	1m	2m	2m	2m
CE Certification	●	●	●	●

*Laser type: 630~670nm, <1mW; class 2

LM40T Laser Tape



One-button operation



Single measurement



Rear measurement reference



Unit conversion



Dual measurement methods



LM20m/40m Mini Series Laser Distance Meters



One-button operation



Single measurement



Rear measurement reference



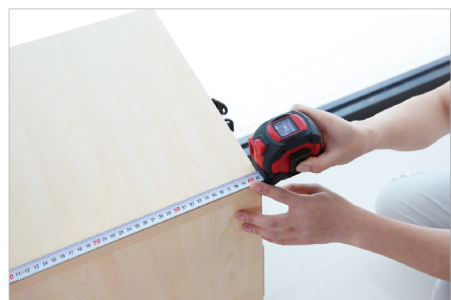
Unit conversion



Auto power off



Portable and compact



SPECIFICATIONS

	LM20m	LM40m	LM40T
Display type	LCD	LCD	LCD
Display size	1.2-inches	1.2-inches	1.2-inches
Range	20m	40m	40m
Min. display unit	0.001m	0.001m	0.001m
measurement units	m/ft+in	m/ft+in	m/ft
measurement basis	Rear	Rear	Rear
Accuracy	±2mm	±2mm	±2mm
Single measurement	●	●	●
Continuous measurement	—	—	●
Auto power off	●	●	●
Auto laser off	●	●	●
Battery status display	●	●	●
Drop test	1m	1m	1m

*Laser type: 630~670nm, <1mW; class 2

LM Series Laser Distance Meters

LM40/LM50/LM60/LM80/LM100/LM120/LM150



Indoor/outdoor
distance measurement



Dual power
supply system



2" large screen



Angle sensor



Physical and
electronics leveler



Auto power off



Measurement units: m/ft/in/in+ft



SPECIFICATIONS	LM40	LM50	LM60	LM80	LM100	LM120	LM150
Display type	EBTN			LCD			
Display size	2.0-inches						
Range	40m	50m	60m	80m	100m	120m	150m
Min. display unit	0.001m						
Measurement units	m/ft/in						
Measurement basis	front/rear						
Accuracy	±(2mm+5 x 10 ⁻⁵ D)						
Laser class	2						
Laser type	630~670nm, <1mW						
Features							
Single measurement	√						
Continuous measurement	√						
Max/Min/Area	√						
Volume	√						
Pythagoras	√						
Add/Subtract	√						
Auto leveling horizontal	—			√			
Auto leveling vertical	—			√			
Data storage	20 groups						
Auto power off	3 minutes without operation						
Auto laser off	30s without operation						
Auto backlight off	10s without operation						
Tilt angle	—			±90.0°			
Audio indication	√						
Battery status display	√						
Storage temperature	-20°C~70°C						
Operating temperature	0°C~40°C						





LM40e/50e/60e Economy Series Laser Distance Meters



Applications:

It can be used in interior/exterior design, construction, factory supervision, engineering inspection, traffic accident evidence gathering, real estate development, fire assessment, and more.



SPECIFICATIONS

	LM40e	LM50e	LM60e
Display type	LCD		
Display size	1.8-inches		
Range	40m	50m	60m
Min. display unit	0.001m		
measurement units	m/ft/in/ft+in		
measurement basis	Front/rear		
Accuracy	±2mm		
Features	Single measurement	Continuous measurement	MAX/MIN/Area
	Pythagoras	Add/Subtract	Volume
	Auto power off	Auto laser off	Battery status display
Data storage	20		

*Laser type: 630~670nm, <1mW; class 2

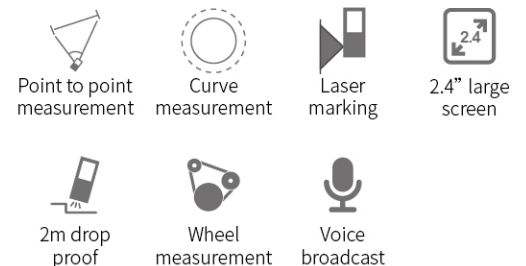
LM Series Laser Distance Meters

Curvature Edition

LM50D/LM100D



	LM50D	LM100D
Display type	Color 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	±(2mm+5 x 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/Voice indication	√	
Battery status display	√	
Storage temperature	-20°C~70°C	
Operating temperature	0°C~40°C	



LM70/100/120 PRO Series Laser Distance Meters



2.4-inch
color screen



6 measurement
modes



3 selectable
measurement
references



Electronic
leveling



20 groups
of data storage



IP65
dust and
water proof



2m drop
test



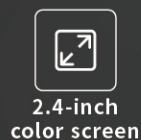
USB 3.0
supply power

Specifications	LM70 PRO	LM100 PRO	LM120 PRO
	70m	100m	120m
Accuracy	$\pm (2\text{mm} + 5 \times 10^{-5} D)$		
Single measurement	√		
Continuous measurement	√		
Area measurement	√		
Volume measurement	√		
Direct pythagoras	√		
Indirect pythagoras ①	√		
Indirect pythagoras ②	√		
Addition/Subtraction	√		
Auto horizontal measurement	√		
Auto vertical measurement	√		
Display type	2.4-inch reverse display		
Measurement reference	Front/Rear reference		
PE measurement unit	m/ft/in/ft+in		
Data logging	20 groups		
Auto power off	3 minutes without operation		
Laser class	Class 2		
Laser type	630-670nm, <1mW		
Battery type	3 AAA rechargeable batteries		
Operating temperature	0°C~40°C(32°F~104°F)		
Interface type	Mirco USB (charging rechargeable batteries)		
Product size	59mm × 28mm × 137mm		



LM PRO series Laser Distance Meters are all-new roller designed devices, which can give you clear idea about measurement data by high accuracy reading and forthright operations. The powerful and professional combined functions make this product a wise choice for industrial users in demanding conditions.

LM50EX/70EX/100EX PRO EX Series Laser Distance Meters



2.4-inch
color screen



9 measurement
modes



3 selectable
measurement
references



Electronic
leveling



USB 3.0
supply power



20 groups of
data storage



Rotatable
screen



IP65
dust and
water proof



2m drop
test

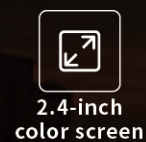


■ SPECIFICATIONS

	LM50EX	LM70EX	LM100EX
Display type	Color EBTN		
Display size	2.4-inches		
Range	50m	70m	100m
Min. display unit	0.001m		
measurement units	m/ft/in		
measurement basis	Front/middle/rear		
Accuracy	±2mm		
Features	Single measurement	Continuous measurement	MAX/MIN/Area
	Auto leveling horizontal	Auto leveling vertical	Volume
	Pythagoras/Triangle area	Add/Subtract	Rotatable screen
	Auto laser off	Auto backlight off	Auto power off
	Electronic leveler	USB charging	Battery status display
IP rating	IP65		
Drop test	2m		
Data storage	20		

*Laser type: 630~670nm, <1mW; class 2

LM80C/120C/200C PRO C Series Laser Distance Meters



2.4-inch
color screen



12 measurement
modes



3 selectable
measurement
references



Electronic
leveling



USB 3.0
supply
power



100 groups of
data storage



Rotatable
screen



IP65
IP65 dust
and water
proof



2m drop
test



Camera-aided
measurement

Applications:

It can be used in interior/exterior design, construction, factory supervision, engineering inspection, traffic accident evidence gathering, real estate development, fire assessment, and more.



SPECIFICATIONS

	LM80C	LM120C	LM200C
Display type	IPS		
Display size	2.4-inches		
Range	80m	120m	200m
Min. display unit	0.001m		
measurement units	m/ft/in/ft+in		
measurement basis	Front/middle/rear		
Accuracy	±2mm		
Features	Single measurement	Continuous measurement	MAX/MIN/Area
	Auto leveling horizontal	Auto leveling vertical	Volume/Camera mode
	Pythagoras/Triangle area	Add/Subtract	Rotatable screen
	Auto laser off	Auto backlight off	Auto power off
	Electronic leveler	USB charging	Battery status display
IP rating	IP65		
Drop test	2m		
Data storage	100		

*Laser type: 630~670nm, <1mW; class 2