

LM G SERIES

Laser Distance Meters

LM G series emit LD green laser, which is brighter and can be seen at a much longer distance outdoors. 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.



● LM100G

SPECIFICATION	LM50G	LM70G	LM100G
Range	50m	70m	100m
Accuracy	±(2mm+5 x 10 ⁻⁵ D)		
Laser type	Green laser		
Display type	EBTN		
Display size	2.4-inches		
Measurement basis	Front/middle/rear		
Measurement unit	m/ft/in/''		
Triangle area	√		
Data storage	20sets		
Single measurement	√		
Continues measurement	√		
Max/Min/Area	√		
Volume	√		
Add/subtract	√		
Pythagoras	√		
Auto power off	√		
Battery status display	√		
Laser class	2		
Laser type	630-670nm, <1mW		
GENERAL CHARACTERISTICS			
Power	1.2V AAA recharge battery x 3		
Product net weight	170g		
Product size	59mm x 28mm x 137mm		
Standard accessories	Carrying bag, USB interface cab, English manual		
Standard individual packing	Gift box		
Standard quantity per carton	20pcs		
Standard carton measurement	390mm x 255mm x 345mm		
Standard carton gross weight	8.71kg		

LM570/LM585 SERIES

Laser Levelers

These laser levelers are equipped with green LD laser, suitable for large or bright work places.

Its applications include: horizontal, vertical, cross line projection for decoration, building construction, home decoration, renovation, furniture installation, flooring, and project layout.

- Osram LD green laser(LM576/585LD)
- Self-leveling mode & manual mode
- Outdoor pulse mode
- 5200mAh Li-ion battery
- Type-C DC-in port
- Complimentary bracket



● LM576LD



● LM312 wall mount
LM312 is suitable for LM573LD-II/575LD/576LD only.

SPECIFICATION	LM570LD-II	LM573LD-II	LM575LD	LM576LD	LM585LD
Certificates (LM570LD-II/575LD only)	CE, RoHS				
Laser type	Green LD	Green LD	Green LD	Osram green LD	Osram green LD
Laser lines	2 lines	3D 12 lines	3D 12 lines	3D 16 lines	8 lines
Operating distance	10m	40m	40m	30m	30m
Laser accuracy	±3mm/10m	±3mm/10m	±3mm/10m	±3mm/10m	±3mm/10m
Outdoor pulse mode		√	√	√	√
Remote control		√	√	√	√
Self-leveling range	3°±1°	±3°	±3°	±3°	±3°
Self-leveling time	3s	<3s	<3s	<3s	<3s
Working hours	4h	>6h	>6h	>4h	>4h
Laser wavelength	520nm				
Laser class	2				
GENERAL CHARACTERISTICS					
Power	LM570LD-II: 1.5V battery x 2 (LR6); LM573LD-II/LM575LD/LM576LD/LM585LD: 3.7V Li-ion battery 5200mAh				
Product net weight	LM570LD-II: 240g; LM573LD-II/LM575LD: 694g; LM576LD: 653g; LM585LD: 591g				
Product size	LM570LD-II: 85.5mm x 62mm x 90.3mm; LM573LD-II: 119mm x 89mm x 138mm; LM575LD/LM576LD: 138mm x 89mm x 147mm; LM585LD: 138mm x 89mm x 136mm				
Standard accessories	USB cable, adapter, English manual				
Standard individual packing	Gift box, tool box				
Standard quantity per carton	LM570LD-II: 20pcs; LM573LD-II/LM575LD/LM576LD/LM585LD: 4pcs				
Standard carton measurement	LM570LD-II: 420mm x 320mm x 350mm; LM573LD-II/LM575LD/LM576LD/LM585LD: 620mm x 355mm x 325mm				
Standard carton gross weight	LM570LD-II: 10.71kg; LM573LD-II/LM575LD/LM576LD: 10.63kg; LM585LD: 10.22kg				