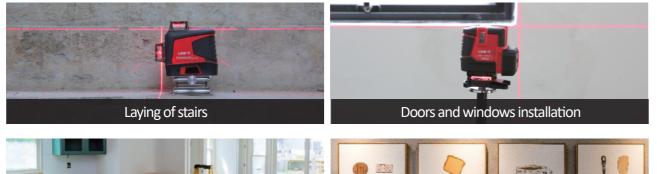
Technical Specifications

Models	LM573R	LM575R	LM576R	LM585R				
Laser tube	SHARP LD							
Laser type	Red, high brightness							
Laser lines	12 lines	12 lines	16 lines	8 lines				
Laser wavelength	635nm±10nm							
Laser class	CLASS II							
Horizontal accuracy	≤±3mm/10m							
Vertical accuracy	≤±3mm/10m							
Brightness adjustment	3 scales adjustable							
Laser linewidth	≤5mm±1/10m (indoor lighting: 80~100lux)							
Emission angle	360°	360°	360°	Horizontal: 360°, vertical: 120°				
Leveling range	±(3±1)°							
Minimum distance to wall/ground	10mm	Wall: 10mm, ground: 15mm	Wall: 10mm, ground: 15mm	20mm				
Battery life	>30h							
Operating range	In the highest brightness, radius>30m							
Leveling modes	Magnetic damping, heavy hammer							
Alarm modes	Buzzer + laser line flashes							
Diagonal mode	\checkmark							
Product size	130 x 87 x 120mm	135 x 87 x 130mm	135 x 87 x 150mm	85 x 75 x 115mm				
Operating temperature	-10~50°C							
Power supply	3.7V 6000mAh							
Standard accessories	Laser level, 6000mAh battery pack, Type-C cable, user manual, wall-mounted bracket+iron plate (not LM585R), remote control (not LM585R), lifting table (only LM585R), tripod base (only LM585R), toolbox							

Using Scenarios







UNI-TREND TECHNOLOGY (CHINA) CO., LTD.

No.6, Industrial North 1st Rd., Songshan Lake Park, Dongguan, China Post Code: 523 808 Tel: (86-769) 8572 3888



LM570 Series LM573R/LM575R/LM576R/LM585R

Laser Levels

These laser levelers are equipped with red LD laser, which allows for fast, accurate layout of reference points and lines. They are ideal tools for stair laying, furniture installation, electrical and residential construction.







Emission angle

Self-leveling Pendulum lock



UNI-T.

Professional LM573R



Laser cross lines



Laser



Laser diagonals high-brightness display

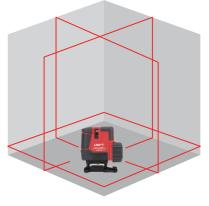
SHARP LD red laser with high brightness

3 scales adjustable, thinner and brighter

Scale 1			
Scale 2			
Scale 3			

😥 Various laser line numbers

Different maximum line numbers for different models, easy to cope with different occasions





- 8 Lines (LM585R)
- 12 Lines (LM573R, LM575R)
- 16 Lines (LM576R)

🔅 Robust and durable metal window frame





Solution Laser enhancement points

Easy to use outdoors with strong light

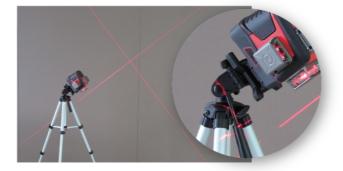
(LM585R only)

Self-leveling: ±(3±1)°

The laser beam will flash and the buzzer will beep when exceeding this range, magnetic damping compensation system.



🐼 Lock function, laser diagonals



🔅 Wireless remote control

Remote control brings about efficient long distance construction



🔅 Different working distance



Cling to wall



🔯 Rechargeable battery

High capacity 6000mAh battery pack, Type-C interface powered (it can be used while charging)





Cling to ceiling

Cling to floor