

LM SERIES Laser Rangefinders

UNI-T's LM series laser rangefinders enable accurate measurement of height, distance, and angle. The new speed measurement function adopts low power pulsed laser that is safe for the eyes. LM series laser rangefinders are perfect tools for a wide variety of applications such as engineering surveying, power line inspection, building construction, navigation, golf, and hunting.



Distance:
5-1500yd



HD coating



Skidproof



Angle: $\pm 45^{\circ}\text{C}$



6X optical
zoom telescope



Height:
0-600yd



Speed: 0-300km/h
(0-186mi/h)



Built-in
Li-ion battery



SPECIFICATION	LM600	LM800	LM1000	LM1200	LM1500
Certificates	CE, RoHS				
Distance range	5-600yd	5-800yd	5-1000yd	5-1200yd	5-1500yd
Height	250yd	300yd	450yd	500yd	600yd
Accuracy	$\pm 1\text{yd} \pm D \times 0.2\%$				
Magnification	6X				
Lens diameter	24mm				
Height error	$\pm 0.5\text{yd}$				
Velocity range	0-300km/h (reference only)				
Angle	$\pm 45^{\circ}$				
Angle error	$\pm 1^{\circ}$				
Pulse laser	Harmless to eyes				
Silent operation	Auto power off system				
Fast distance measurement	v				
LCD display	v				
Tripod mounting hole	v				
GENERAL CHARACTERISTICS					
Power	3.7V Li-ion battery 1500mAh				
Product net weight	230g				
Product size	114mm x 76mm x 48mm				
Standard accessories	Carrying bag, hanging cord, USB interface cable, English manual				
Standard individual packing	Gift box				
Standard quantity per carton	6pcs				
Standard carton measurement	350mm x 315mm x 112mm				
Standard carton gross weight	LM600/LM800: 2.6kg; LM1000/LM1200/LM1500: 2.94kg				

LM2000 Laser Rangefinder



The LM2000 is a long range laser rangefinder for outdoor engineering. The main body is covered with anti-slip durable soft rubber that covers 80% of the entire device. LM2000 measure up to 2000 meters, equipped with 8X optical zoom. LM2000 is a highly accurate device designed for professionals. It is powered by 18650 lithium battery and charges through type-C USB cable.

- Tripod screw hole
- Flagpole lock mode (close-range priority)
- Rain and fog (long-range priority)
- Vertical height between two points
- Point to point
- Auto height/auto level
- Auto power off
- Continuous measurement
- Angle measurement
- Azimuth angle



● LM2000

SPECIFICATION	Range
Certificates	CE, RoHS
Range	2000m
Measuring unit	m/yd/ft
Accuracy	$\pm (0.3\text{m} + 0.001 \times D\text{m})$
Angle range	$-90^{\circ} \sim 90^{\circ}$
Tilt angle accuracy	$\pm 0.5^{\circ}$
Gyroscope angle accuracy	$\pm 0.1^{\circ}$
Wavelength	905nm
Field of view	6°
Magnification	8X
Object lens diameter	23mm
Eye-piece diameter	31mm
Exit pupil diameter	3.8mm
Diopter	$\pm 7\text{D}$
Diopter adjustment	Manual
LCD display	Black (Red) bicolor R-Plcd
Charging interface	Type-C
Data export	USB
GENERAL CHARACTERISTICS	
Power	2000mAh Lithium battery
Product net weight	593g
Product size	149mm x 125mm x 55mm