

EXPERIENCE THE DIFFERENCE YOUR SECURITY & SAFETY PRODUCTS



Laser Rangefinder





PRODUCT HIGHLIGHTS















PRODUCT DETAILS

The main functions of Spotter series Pocket Laser Rangefinder include: ranging, ranging the distance between two targets, angle measurement, real-time display of measurement data in the eyepiece, power display, data transmission and other functions (Support extended GPS/Bluetooth/Wi-Fi module). It is mainly used for single-hand holding and equipped with tripod for long distance target. Besides, It is small size, lightweight and fitting easily into pocket.



weight: about 1.1kg

APPLICATION SCENARIOS







Geological Survey



Engineeing Surveying and Mapping



Emergency Rescue

TECHNICAL DATE

Product type	Scouter X	Scouter VI	Scouter III
Magnification	7×		
Field of viewe	6°/106mil		
Exit-pupil distance	20mm		
Diopter	-5~+5		
Laser type	1535nm		
range	30~10000m	30~6000m	30~3500m
Accuracy	±1 m		
Angle range	Azimuth: 0~360°; Inclination: ±90		
Divergence	0.4mrad 0.6mrad		
Detection	≥98 %		
Ranging frequency	1Hz		
Power supply	DC 6V		
Connector	Uart(TTL_3.3V)		
Number of repeated measurements (battery powered)	5000 times		
Battery type	CR123A× 2		
Dimensions (L×W×H)	141×93×53mm		
Weight(incl. batteries)	460g		
Op temperature	-40~+55		
Sto temperature	-50~+65		
IP rating	IP67		



