



Scouter Pro Series Laser Rangefinder

The Scouter Pro series laser rangefinder has new features such as GPS, Bluetooth, upgraded OLED projection display, reticle, and lighting. Featuring a compact size, light weight, and excellent performance, the product embraces main functions including telescope, rangefinding, angle measurement, height measurement, two-point rangefinding, target positioning, ballistic calculation, Bluetooth, mobile app, etc.



Ballistic Calculation



Target Positioning



App Connection



Angle Measurement



Height Measurement



Two-Point Rangefinding



Rangefinding, Angle Measurement



Rangefinding, Target Positioning



Ranging, Ballistic Calculation



Technical Specifications

Model	Scouter III Pro	Scouter VI Pro	Scouter X Pro
Eye-Safe Class	Class 1		
Magnification	7×		
Fov	6°/106mil		
Eye Relief	20mm		
Receiving Aperture	Φ32mm		
Diopter	-5~+5D		
Laser Wavelength	1535nm		
Rangefinding Range (For Buildings)	30~3500m	30~6000m	30~10000m
Distance Measuring Accuracy	±1m		
Measuring Frequency	1Hz (scanning mode 3Hz)		
Accuracy	≥98%		
Laser Divergence Angle	0.6mrad	0.4mrad	
Angle Measurement Range	Azimuth angle: 0~359° (±1°); pitch angle: ±90° (±1°)		
External Power Supply	DC 4.5~12V		
Battery Type	2×16340 / 1×18650		
Battery Life (Normal Temperature)	5,000 times		
Weight	400g (with battery)		
Dimensions	141×81×53mm		
Operating Temperature	-40~+55°C		
Storage Temperature	-50~+65°C		
Waterproof Grade	IP67		
Data Transmission	UART (TTL_3.3V) to USB		
Other Functions	Bluetooth transmission, GPS target & self-positioning, mobile APP ballistic calculation		
Product Certification	CE、RoHS		



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