

Scouter Pro series laser rangefinder

Scouter Pro series laser rangefinder, based on the Scouter series rangefinder to add GPS, Bluetooth, mobile APP and other functions, upgrade OLED projection display, differentiation line and lighting. It has the characteristics of small size, light weight, excellent performance and rich functions, and the main functions are expected to be far, ranging, angle measurement, altimeter, two-point ranging, target positioning, ballistic solution, Bluetooth, mobile phone APP and other functions.



ballistic calculating



target positioning



mobile phone APP



degree measurement



altimeter



two-point ranging



range - finding
degree measurement



range - finding
target positioning



range - finding
ballistic calculating



Specifications

Product type	Scouter III Pro	Scouter VI Pro	Scouter X Pro
Eye safety level	Class 1		
Magnification	7X		
Field of view	6°/106mil		
Pupil distance	20mm		
Receive caliber	Φ32mm		
Diopter	-5~+5D		
Laser wavelength	1535nm		
Range (building)	30~3500m	30~6000m	30~10000m
Accuracy	±1m		
Frequency	1Hz (3Hz in continuous ranging mode)		
Accurate	≥98%		
Divergence angle	0.6mrad	0.4mrad	
Angular range	Azimuth: 0~359°(±1°); Pitch angle: ±90°(±1°)		
Power supply	DC 4.5-12V		
Battery type	Rechargeable battery 16340×2/CR123A×2		
Battery life (room temperature)	5000 ranging		
Weight	400g (including battery)		
Volume	141×81×53mm (L×W×H)		
Operating temperature	-40~+55°C		
Storage temperature	-50~+65°C		
Waterproof rating	IP67		
Data transmission	Uart (TTL_3.3V) to USB		
Other features	Bluetooth transmission, GPS target & self-positioning, mobile phone APP ballistic solution		
Product certification	CE, RoSH		

