



L1535 Laser Range finder



Feature:

CMOS camera with 1535nm laser range finder;

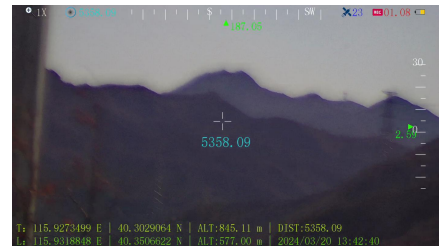
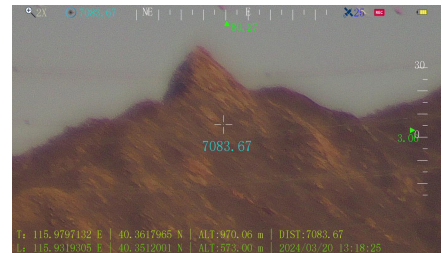
Range: 3km, 6km, 10km;

E-image stabilization;

Waterproof;

Defog for more clear images;

GPS info of the user and the target: latitude, Longitude and altitude ;



Specification:

L1535 Laser range finder		
Visible light lens	focal length	50 mm
Visible light sensor	Types of detectors	Low-illumination color CMOS detector
	Detector size	2.9um×2.9um
	Pixels	1920×1080
	Field of view	4° ×2.7°
	Frame	30Hz
laser ranging	Laser type	erbium glass laser
	detection zone	50m-3km, 6km,10k m (visibility not less than 15km for square or circular plane targets not less than 12 m²)
	Ranging accuracy	±2m
	Measurement rate	≥98%
	Service frequency	60 Tests / minute
Feature	Continuous working hours	4 Hours
	The weight of the machine	784g (excluding battery) / 876g (including battery)
	Machine size	The 176.6mmX107mmX74.8mm (length x width x height) contains the eye mask
	Storage	128G
Interface	Power	DC 5V~12V
	Video out	network interface
	Data	USB2.0
	Control	RS 232
Environm ent	Working temperature	-20℃~+55℃
	Storage temperature	-40℃~+60℃
	Humidity	≤90%
	Protection	IP67
Optional function	Electronic compass	Azimuth angle accuracy 0.5° pitch angle precision 0.3°
	GPS	Positioning accuracy is ± 10m (within 1k m), ± 20m (1k m- -2.5k m)