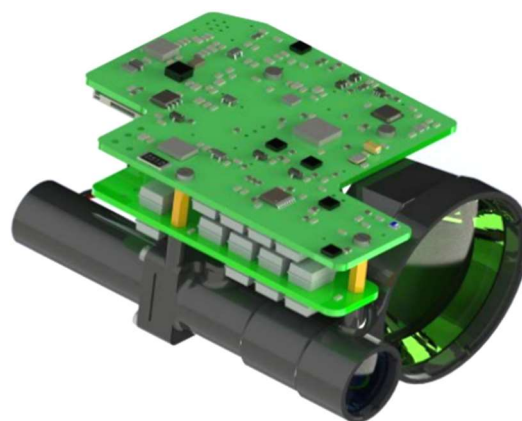


1535nm LASER RANGEFINDER

This product is a high-performance laser rangefinder module, featuring key elements such as a safe 1535nm QSW DPSS laser, energy-efficient design, and compact form factor. With a long operational life, user-friendly maintenance, and operational ease, it provides an outstanding choice.

This laser rangefinder module finds extensive applications across various fields, including laser measuring tools for industries like construction, renovation, and real estate, industrial production processes, military applications, forestry, sports, and 3D modeling.



TECHNICAL SPECIFICATIONS

Properties	Values	Remarks
Wavelength	1535nm	
Range capability	50m-15000m	2.3mx4.6m target
Accuracy	±2m	
Repetition Frequency(RF)	1Hz ~ 10Hz	
Accuracy Rate	≥98%	
Divergence	0.3mrad	
Receiving Aperture	41mm	
Communications Interface	RS422	
Power supply voltage	12V	
Operating Power	5W	
Standby Power	1W	
Dimensions	89mmx62mmx45mm	subject to manual
Weight	185g	subject to manual
Operating Temperature	-40°C~+55°C	
Cooling method	natural cooling	