

FLRF-W120-B0.5

Optical	Parameter	Remarks
Wavelength	1064nm±2nm	
Beam angle divergency	0.5±0.2mrad	
Operating range A	300m~35km*	Big target
Operating range B	300m~23km*	Target size : 2.3x2.3m
Operating range C	300m~14km*	Target size : 0.1m ²
Ranging accuracy	±5m	
Operating frequency	1~10Hz	
Voltage supply	DC18~32V	
Operating temperature	-40℃~60℃	
Storage temperature	-50℃~70℃	
Communication interface	RS422	
Dimension	515.5mmx340mmx235mm	
Life-time	≥1000000 times	

Note: * Visibility ≥25km, target reflectivity 0.2, divergence Angle 0.6mrad

