

Parameter	Specification	Unit	
Sensor Requirement			
Coverage	Range	1.5 ~ 250.0	m
	Velocity	± 200	kph
	Azimuth FoV	± 20	°
Electrical Requirement			
Supply Voltage	12	V	
Supply Current	Max. 0.5	A	
Operational Voltage Range	9~24	V	
Mechanical Requirement			
Sensor Dimension	175 x 115 x 25.5	mm ³	
Weight	< 550	g	
Environmental Requirement			
Operational Temp. Range	-40 ~ 85	°C	
Degree of protection (IP Rating)	IP67	-	
General Requirement			
Frequency Band	24.05 ~ 24.25	GHz	
Communication Interface	10/100 Ethernet RS-485 (Full-Duplex) CAN 2.0 or CAN FD	-	