

	SRR	USRR
Operating Voltage (V)	9 - 36v	
Operating Current (mA)	<300mA @ 12V	
Operating Temperature (°C)	-40°C ~ 80°C	
Storage Temperature (°C)	-40°C ~ 85°C	
Operating Frequency (GHz)	76GHz - 77GHz	77GHz - 81GHz
Transmission Power (dBm)	12dBm	
Modulation Mode	FMCW	
Antenna Type	1TX, 4RX	2TX, 4RX
FOV Angle (vertical) (°)	30°	
FOV Angle (horizontal) (°)	150°	
Angle Accuracy (°)	± 0.5°	
Speed Measurement Range (km/h)	-120km/h ~ +120km/h	-30km/h ~ +30km/h
Speed Resolution (km/h)	0.94km/h	0.46km/h
Speed Accuracy (km/h)	± 0.47km/h	± 0.23km/h
Distance Resolution (m)	0.36m	0.04m
Distance Accuracy (m)	±0.18m	±0.02m
Angle Resolution (°)	30°	15°
Detection Distance (m)	85m	20m