



Model Name	ANT-GNSS-CSM-02-3m
Antenna Characteristics	
Frequency	1561 to 1606 MHz
Antenna Type	Omnidirectional
Typical Antenna Gain	Without low-noise amplifier: -0.5 dBic @ 1561 MHz (BDS) 2 dBic @ 1575.42 MHz (GPS) 0.6 dBic @ 1598 to 1606 MHz (GLONASS) With low-noise amplifier: 35 dB
Connector	SMA (male)
Impedance	50 ohms
Polarization	Vertical, Linear
V.S.W.R.	< 2.0 (max.)
Physical Characteristics	
Weight	Without cable and connector: 125 g (0.28 lb)
Dimensions	Ø 60.5 (D) x 79.2 (H) mm
Installation	Screw mount
Cable	RG-174
Cable Length	3 m
IP Rating	IP67
Environmental Limits	
Operating Temperature	-40 to 85°C (-40 to 185°F)