

WPANT30038-RA

3G Dual-band Whip Antenna



Description / Application

This is a 3G Cellular Dual-band Whip antenna. It comes with a 3 meters long RG-174 cable with a straight SMA connector at the end.

We can assist your engineers to optimize mounting positions for these antennas in your specific application and can further customize the antennas for your specific needs. Please contact sales@worldproducts.com with your specific application requirements.

Electrical Properties

Operating Frequency	870 – 960 MHz	1710 – 1880 MHz
Approximate Antenna Impedance [Ω]	50 Ω	50 Ω
VSWR – Typical	< 2:1	< 2:1
Peak Gain [dBi] (Typical)	3 dBi	3 dBi
Polarization	Vertical	Vertical
Pattern	Near Omni-directional; also depends on installation	Near Omni-directional; also depends on installation
Accepted Power [W] (Max)	50 Watts	50 Watts

Mechanical / Environmental Properties

Antenna Height	11.4" (290mm)
Antenna Color	Black
Cable	3 meters long RG-174
Connector	SMA Male
Operating / Storage Temperature	-40°C to +90°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Pictures of the Antenna

