

Quad Band GSM 9dBi Rubber-Duck Antenna with SMA Male Movable

Product Description

The Rubber Antenna is an electrically short antenna, which functions somewhat like a base-loaded whip or monopole antenna. Electrically short antennas are often used in portable equipment because a one-quarter wavelength element, necessary for electrical resonance of a linear element over a ground-plane, is often too long for convenient portable operation.

Features:

Frequency Range: 900-2500 MHz

Gain: 9 dBi

Antenna type: Rubber Duck Antenna



Electrical Specifications	
Frequency Range	900-2500 MHz
Gain	3dBi
VSWR	<=2.0
Return Loss	-15dB
Impedance	50Ω
Polarization	Vertical
Radiation Direction	Omni Directional
Impedance	50 Ohm
Lightning Protection	Direct Ground
Maximum Input Power	50 W
Antenna Radome Material	ABS
Mechanical Specifications	
Cable	RG174 3 Mtr
Connector	SMA (M) or Customized
Antenna Mount	Sticker
Antenna Dimension	22 X 115 mm
Weight	45 gm
Operating Temperature	-40°C ~85°C
Humidity	5~95%
Environmental Friendly	ROHS Compliant
IP Rating	IP65

