

IP67 FIBERGLASS BASE STATION ANTENNAS FEATURE INDUSTRY-LEADING DESIGN COMPONENTS THAT PERFORM IN EXTREME CONDITIONS

The fiberglass antenna has stable performance, easy installation, good wind resistance, waterproof and corrosion resistance. It is an ideal communication antenna required for various types of networking. It has a long transmission distance and strong anti-interference ability, and can largely meet point-to-multipoint transmission.

The inner part of the antenna is a pure copper vibrator structure, the antenna gain and transmission efficiency are higher, and the communication coverage is larger.

FEATURES

High performance
100% tested on a network analyzer

N-male industry standard connector
Easy installation /optional fixing kits,cable and sucker base



ELECTRICAL SPECIFICATIONS	
Frequency Range	902-928 MHz
VSWR	<1.5:1
Nominal Gain	6 dBi
Maximum Power	100 W
Nominal Impedance	50 Ω
Polarization	Vertical
Pattern	Omnidirectional
Termination	N-male Connector(N-Female customized)
Lightning Protection	Lightning Arrester(Sold separately)

MECHANICAL SPECIFICATIONS	
Height	60 cm
Diameter	2.0 cm
Weight	0.230 kg
Wind Resistance	60 m/s
Working Temperature	-40 °C to 80 °C
Antenna Material	Pure copper vibrator, fiberglass shell
Mounting Information	Fixing Kits(Sold separately)
Adapter Cable	3m SMA male to N female RG58 cable(Sold separately)
Sucker base	Sucker base with cable(Sold separately)

1. Installation Method
Install directly on the device



2. Installation Method
FG antenna + Adapter cable



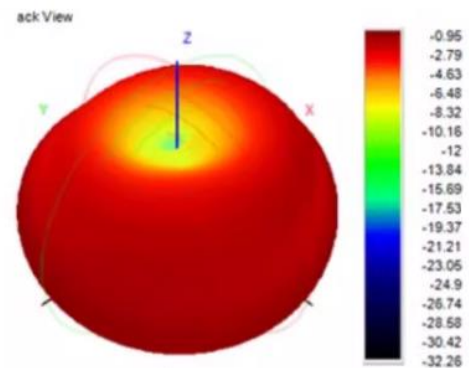
3. Installation Method
FG antenna + Adapter cable + Fixing kits



4. Installation Method
FG Antenna + Sucker base



RADIATION PATTERN



If you want to know more details about the antenna, please feel freely to contact with us.
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