

MRE128

Dome Antenna for Triple Repeater

Description

MRE128 is multi-band antenna which supports all mobile phone bands. Including GSM900, GSM850, GSM1800, GSM1900 and 3G (UMTS/WCDMA).

The antenna cover is made by strong white color PVC material. Radiating element material is high quality copper.



Key Features

Multi-band antenna
Perfect for 2-band and 3-band repeaters

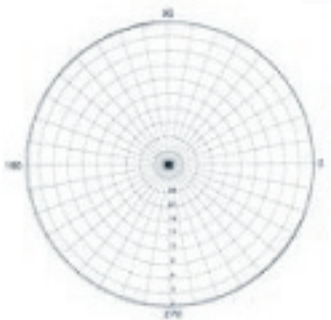
High gain of 7dB
Vertical polarization

With water proof white cover
Including 20 cm signal cable

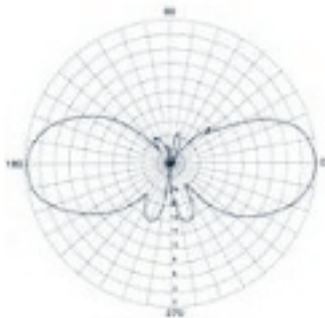
Lighting protection
Max power 100 watt

Working Principle

H-Plane



E-Plane



Electrical Specifications

Frequency Range	824-960 / 1710-2500 MHz
Polarization	Vertical
Gain	7 dBi
VSWR	<= 2.0
Max. Power	100 Watt
Impedance	50 ohm
Lighting Protection	Direct Ground
Connector Type	N Femal

Mechanical Specifications

Radome Material	PVC
Radome Color	White
Radiating Element Material	Copper (CU)
Dimension (DXH)	200 x 120 MM
Weight	250 Gram
Operating temperature	-40 - 70 C

Package includes:

- 1 x RFA04 Omni Antenna
- 1 x U clam hoop
- 2 x Nut, 2xWasher, 2xSpring Washer