

Directional Wall Mount Antenna

VTRFID-DWMA-1



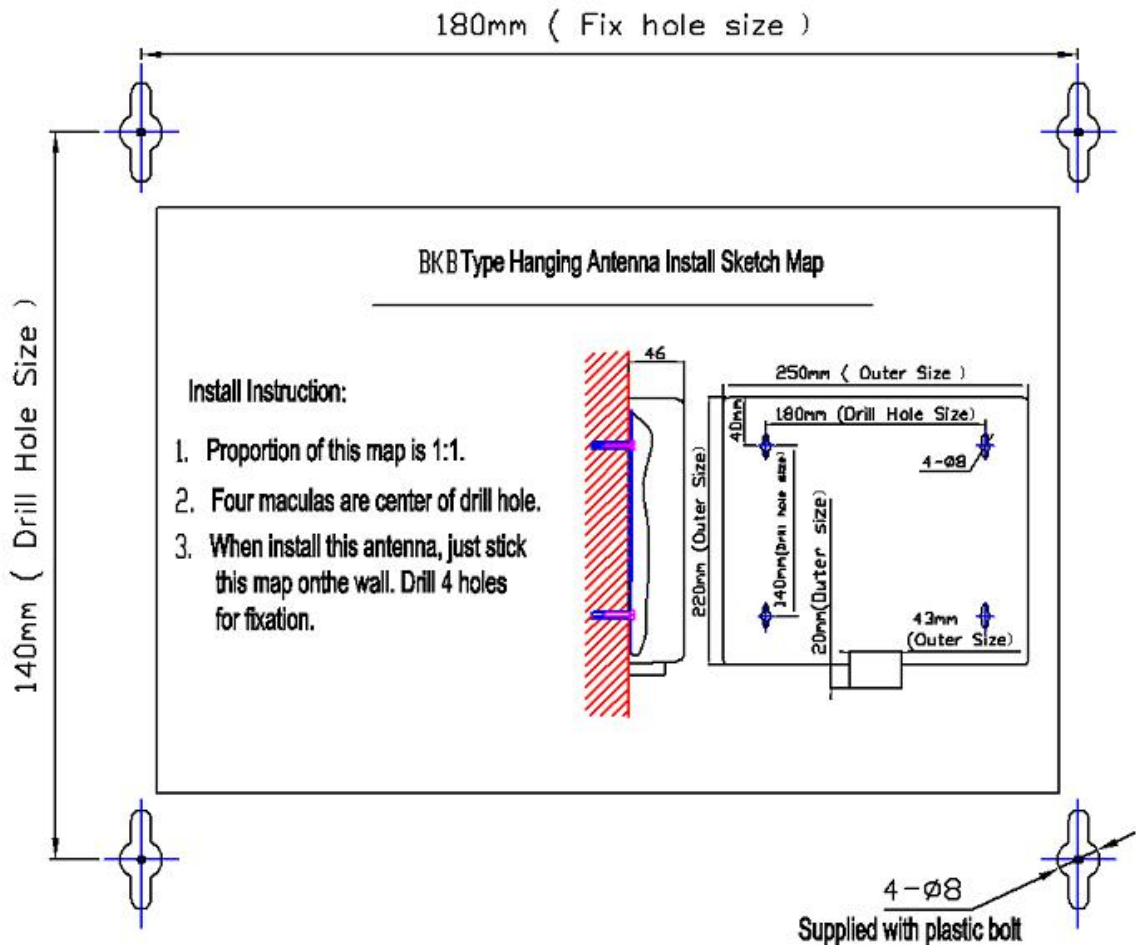
Applications

- CDMA800/GSM900/800MHz trunking communications
- Cellular mobile communication repeater system
- Indoor signal coverage
- Signal Jammer antenna

Features

- Broadband operation
- Low VSWR
- Compact size, Good appearance
- White ABS radome , strong adaptability of environment
- Waterproof, Wall mounting

1. Installation Sketch



2. Electrical Characteristic

No.	Item	Specifications
1	Frequency Range-MHz	860-960MHZ
2	Gain-dBi	9
3	Beamwidth-°	H:65 E:60
4	F/B Ratio-dB	≥10
5	VSWR	≤1.5
6	Impedance	50 Ω
7	Polarization	Vertical
8	Max power	50W
9	Intermodulation-dBm	≤-107(@100mW)

3. Mechanical

No.	Item	Specification
1	Cable	--
2	Connector	N female or customized
3	Size	250*220*60mm
4	Operation temperature-°C	-40~60
5	Rated wind velocity(m/s)	5-95
6	Packing size	25.5*25*6.5mm
7	Mounting	Wall mounting