

## Features and Product Description

- Wideband IDEN, GSM900, GSM1800, UMTS, WLAN, WIMAX
- Aesthetically designed, Compact and Light weight.
- Hidden Installation
- Input power 50 watts maximum.

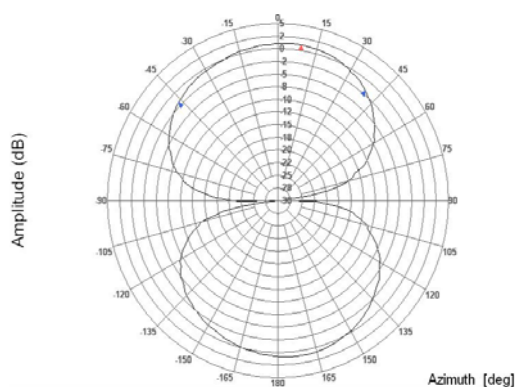


## Technical Specification

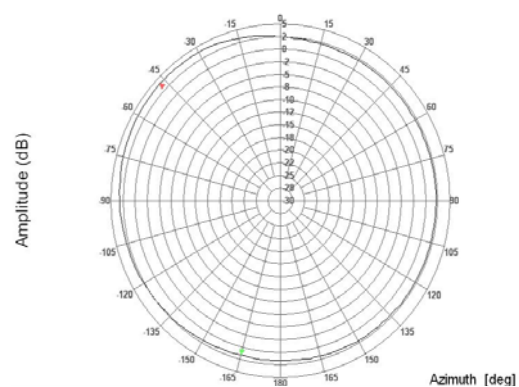
Operating Frequency Band (MHz)	800~960/1710~2700
Gain (dBi)	0
VSWR	≤1.7
Polarization Type	Vertical
Horizontal Half Power Beam-width (°)	360
Vertical Half Power Beam-width (°)	80~60
Input Impedance (Ω)	50
Max Power (W)	50
Connector Type	N-F
Cable	RG316 155mm
Finish	White Paint
Dimension (mm)	117×82×1.7
Weight (g)	35
Radiation Material	Brass / FR4
Operating Temperature(°C)	-30~+40

## Antenna Patterns

### IDEN

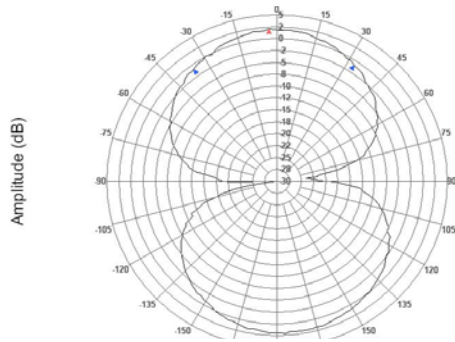


Vertical

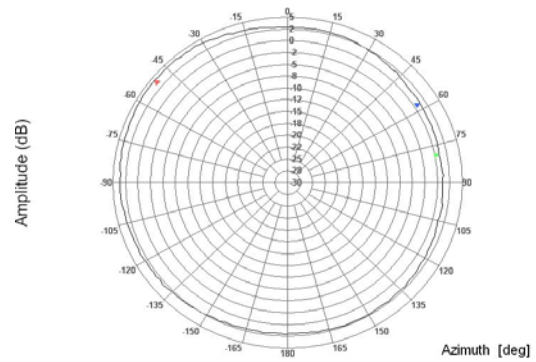


Horizontal

## GSM900

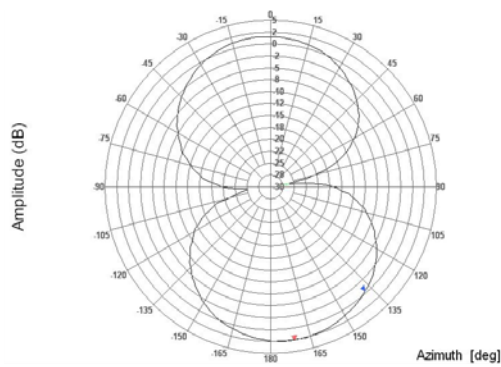


Vertical

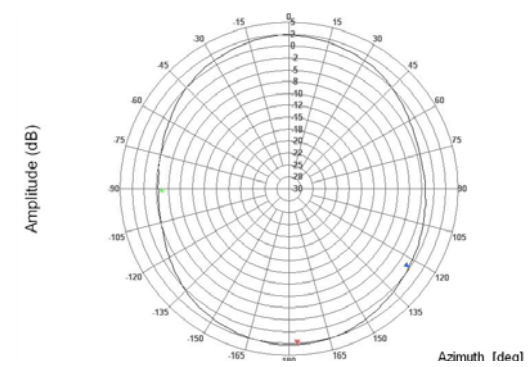


Horizontal

## GSM1800

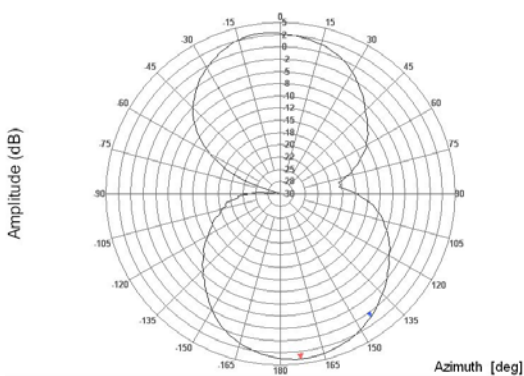


Vertical

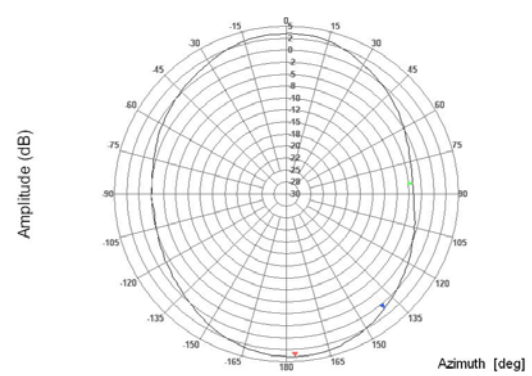


Horizontal

## UMTS 2100



Vertical



Horizontal