

**806 - 960 MHz 120 graden sector Antenne  
13 dBi gain**

**Features:**

- High gain
- Full day working
- Optimized dimension
- Vertical or horizontal

**Application:**

- CDMA,GSM system
- Wireless communication and data transmission system



<b>Electrical Specifications</b>	
Frequency range (MHz)	806 - 960
Gain (dBi)	13
Half-power beam width (°)	H:15 V:120
VSWR	≤1.5
Input Impedance (Ω)	50
Polarization	Vertical
Front-to-back ratio(dB)	≥18
Lightning protection	DC Ground
Input connector type	N-Female
<b>Mechanical Specifications</b>	
Dimensions (mm)	1300*280*125
Antenna weight (kg)	8,3
Operating temperature (°c)	-40~60
Rated Wind Velocity (m/s)	60
Radome color	Gray
Radome Material	UPVC
Mounting hardware (mm)	Φ 35- Φ 90