

ANT-279 Technical Sheet

Parabolic Antenna



Features

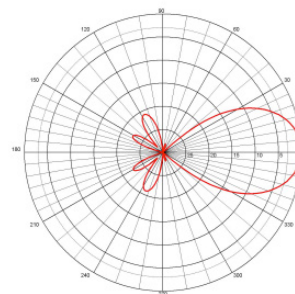
- High Gain, Low VSWR
- Die cast aluminum grid
- UV stable light gray powder coat finish
- Low Wind Loading

Applications

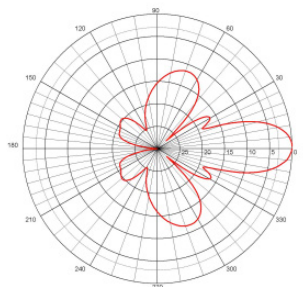
- LoRaWAN and Sigfox IoT
- Base Station Antenna
- Repeater Antenna
- GSM900

Specifications

Model	ANT-279
Freq. Range-MHz	860~960
Gain-dBi	15
Vertical Beamwidth-°	30
Horizontal Beamwidth-°	19
F/B Ratio-dB	≥25
VSWR	≤2.0
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max. Power-W	100
Connector Type	N-Female
Dimension-m	0.6×0.9
Weight-Kg	3.6 (with bracket)
Pole Diameter-mm	φ 40~50



E Plane



H Plane

Installation Sketch

