

TDJ-1500SPD12

Grid Parabolic Antenna

Technical Sheet



Applications

- 1.5GHz band
- DAB system
- Long-distance transmission
- Point to point system
- Wireless bridges

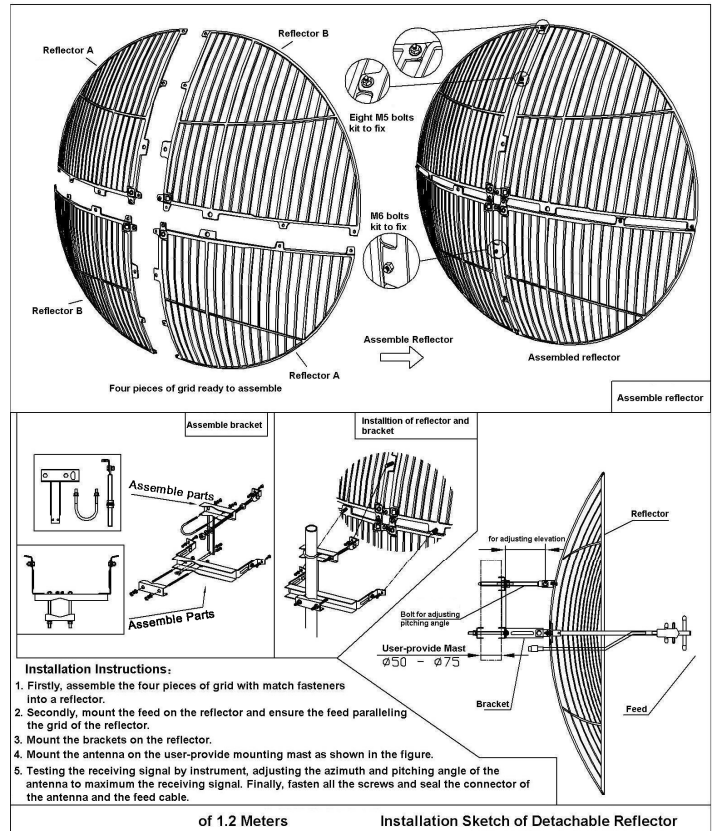
Features

- High gain, low VSWR
- Die cast aluminum grid reflector
- UV stable coat finish
- Low wind load
- Vertical or horizontal polarization mounting
- Supplied with tilt and swivel bracket

Specifications

Model	TDJ-1500SPD12
Freq.Range-MHz	1400-1550
Bandwidth-MHz	150
Gain-dBi	22.5
Ver.Beamwidth-°	11.5
Hor.Beamwidth-°	10
F/B Ratio-dB	≥28
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Maximum Power-W	100
Connector	N female or customization
Antenna Diameter-m	φ 1.2
Weight-Kg	7.1
Mast Diameter-mm	φ 50 to φ 75

Installation Sketch



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