

TDJ-350A

Yagi Antenna

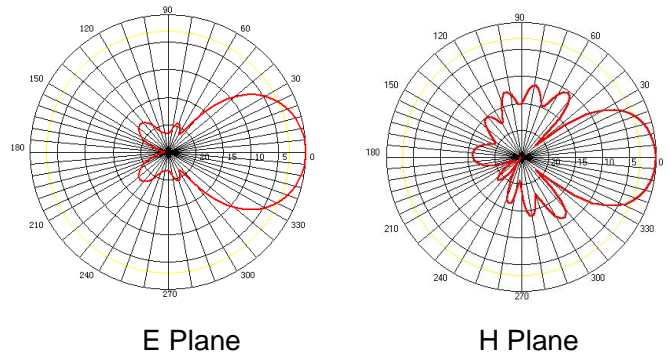
Technical Sheet



Features

- High Gain, F/B Ratio
- Vertical or Horizontal Polarization Fixing
- Long-distance Communication, Anti-jamming
- High Quality Aluminum Alloy Material
- All Weather Operation
- Extend a Low Loss Cable

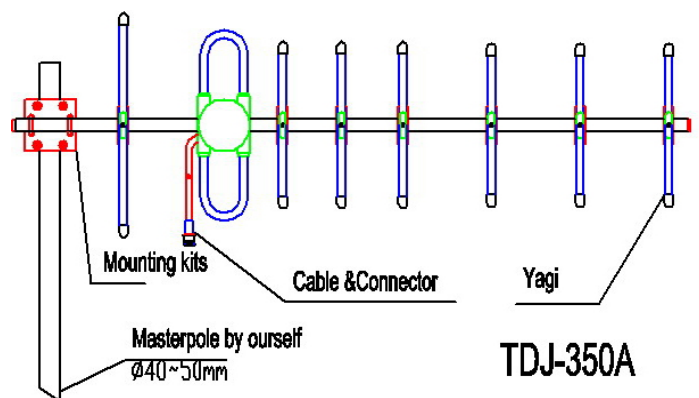
Reference Patterns



Specifications

Model	TDJ-350A
Freq.Range-MHz	330-390
Bandwidth-MHz	15
Elements	8
Gain-dBi	11.2
Hor.Beamwidth-°	44
Ver.Beamwidth-°	40
F/B Ratio-dB	≥16
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N Female or Customized
Length-m	1.5(may vary with frequency)
Weight-kg	1.0(may vary with frequency)
Pole Diameter-mm	φ 40-50

Installation Sketch



1. Install the antenna as figure, make the antenna point to the communication direction approximately;
2. Adjusting the azimuth of the antenna to maximize the signal, Fasten all the screws;
3. Waterproof the connector.

