

TDJ-500Z15

Directional Yagi Antenna

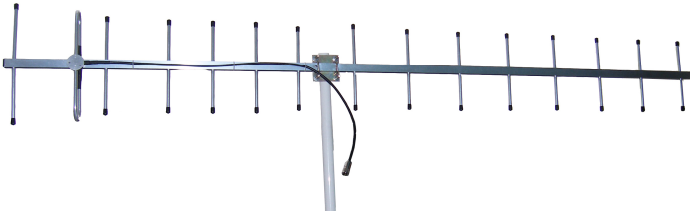
Technical Sheet

Applications

- 500MHz band
- Digital mobile TV system
- Point to multiple-point system
- Client antenna

Features

- High gain, high F/B ratio
- Long-distance communication, strong anti-jamming ability
- High quality aluminum alloy material
- Strong adaptability of environment
- Extend the cable



Specifications

Model	TDJ-500Z15
Freq.Range-MHz	480 to 590
Bandwidth-MHz	30
Gain-dBi	13
Beamwidth-°	E:35 H:38
F/B Ratio-dB	≥18
VSWR-MHz	≤1.5
Impedance-Ω	50
Elements	15
Max.Power-W	100
Connector	N female or customized
Cable Length-m	2
Lightning Protection	Dc grounded
Length-m	1.85
Weight-Kg	1.16
Mast Diameter-mm	φ 40 to 50

Installation Sketch

