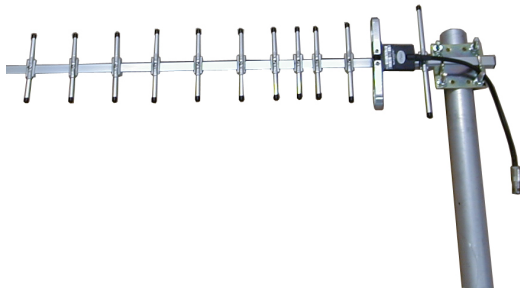


# TDJ-1200ACY12

## Directional Yagi Antenna

### Technical Sheet



#### Applications

- 1200MHz band
- Wireless image transmission system
- Point to multipoint communication
- 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
- The connector with a low loss cable

#### Specifications

Model	TDJ-1200ACY12
Elements	12
Freq.Range-MHz	1060~1300
Bandwidth-MHz	140
Gain-dBi	12
Beamwidth-°	E:32 H:36
F/B Ratio-dB	≥18
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N Female or customized
Length-cm	90.5(Depending on frequency)
Weight-Kg	1(Depending on frequency)
Mast Diameter-mm	φ40~50

#### Installation Sketch

