

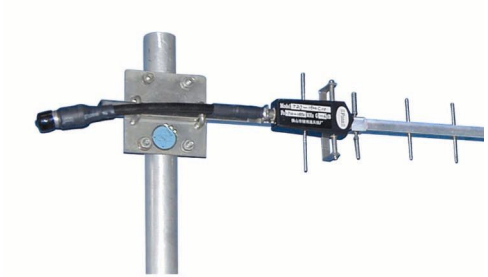
TDJ-1800C5

Yagi Antenna

Technical Sheet

Applications

- DCS1800/PCS1900 system
- 1800MHz GSM system
- Indoor coverage system
- Outdoor antenna
- Client antenna



Features

- High gain, high F/B ratio
- Vertical or horizontal polarization
- Stainless steel material, strong corrosion resistance
- Good adaptability to environment
- Extend a low loss cable

Specifications

| | |
|------------------|------------------------|
| Model | TDJ-1800C5 |
| Freq.Range -MHz | 1800~1990 |
| Bandwidth -MHz | 170 |
| Gain -dBi | 9 |
| Hor.Beamwidth -° | 54 |
| Ver.Beamwidth -° | 48 |
| F/B Ratio -dB | ≥14 |
| VSWR -MHz | ≤1.5 |
| Impedance -Ω | 50 |
| Polarization | Vertical or Horizontal |
| Max.Power -W | 100 |
| Connector | N type |
| Length -cm | 39 |
| Weight -kg | 0.65 |
| Diameter -mm | φ 40 to 50 |

Installation Sketch

