

# TDJ-1800C12

## Yagi Antennas

### Technical Sheet

#### Applications

- 1800MHz system
- 1.8GHz PCS / PHS system
- Point to point system
- Terminal client



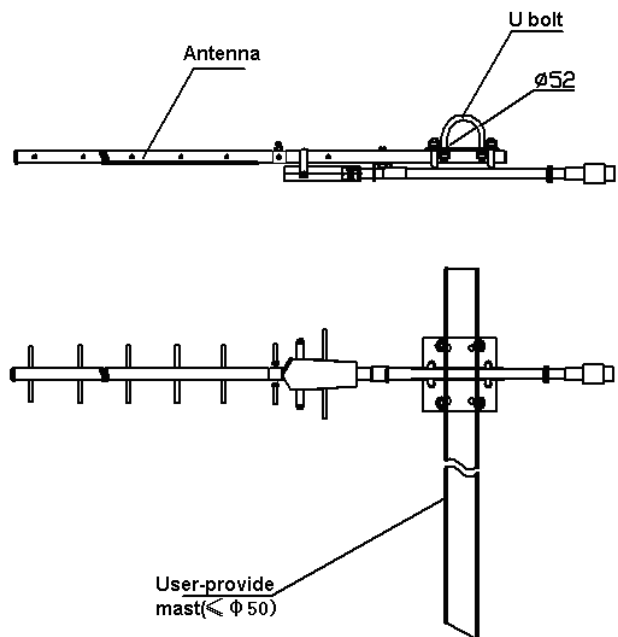
#### Features

- Small size, Low VSWR
- Vertical or horizontal polarization
- Fixed with mounting mast
- Supplied with mast mounting bracket

#### Specifications

Model	TDJ-1800C12
Freq.Range-MHz	1710-1990
Bandwidth-MHz	170
Gain-dBi	12
Beamwidth-°	E:32 H:36
VSWR	≤1.5
F/B Ratio-dB	≥18
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N female or customized
Length-m	0.85
Weight-Kg	1.1
Mast Diameter-mm	φ 40 to 50
Rated Wind Velocity-m/s	60
Remarks: the length and weight of the antenna are for reference only.	

#### Installation Sketch



Kenbotong Communication LTD.

Addr: Kenbotong Technology Park, No2. Chanxiu Road, Foshan, Guangdong, China 528061

Tel: +86-757-82219788, 82126632 Fax: +86-757-82212072

Email: kbt@kenbotong.com web: <http://www.kenbotong.com>