

TQJ-500D

Fiberglass Omni Antenna

Technical Sheet



Applications

- 500MHz band
- Remote sensing and telemetry system
- Wireless video system
- Wireless trunking system

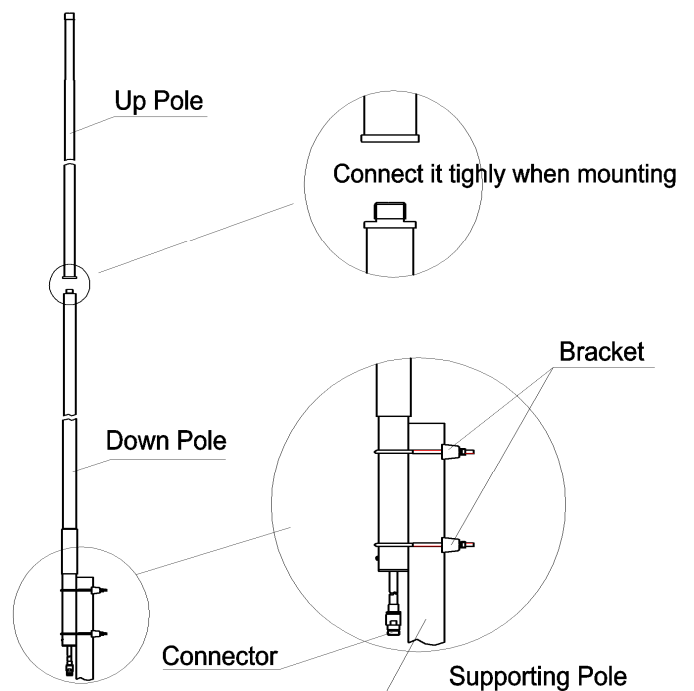
Features

- Broadband, High gain
- Sealed with fiberglass
- Heavy-duty steel mounting kit
- Divided into two segments in order to pack and transport

Specifications

Model	TQJ-500D
Freq.Range-MHz	480-590
Bandwidth-MHz	20
Gain-dBi	10.2
Ver.Beamwidth-°	10
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	100
Connector	N female or customization
Length-m	4
Weight-Kg	3.5(bracket excluded)
Mast Diameter-mm	φ 40 to 50
Note: two segments design	

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>