

# TQJ-450A3L

## Fiberglass Omni Antenna

### Technical Sheet



#### Applications

- 450-470MHz band
- Point to Multipoint
- Wireless Video System
- Wireless TETRA System

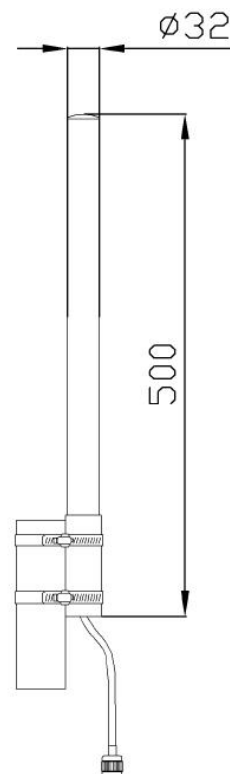
#### Features

- Perfect performance
- Fiberglass Radome
- Good adaptability of environment
- Supplied with Steel mounting kits

#### Specifications

Model	TQJ-450A3L
Freq.Range-MHz	450-470
Bandwidth-MHz	20
Gain-dBi	3
Beamwidth-°	E:72
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	100
Connector	FME Female
Dimension-mm	Φ 36 × 500
Weight-Kg	0.94(With Cable)
Mast Diameter-mm	Φ 35to φ 50
Rated Wind Velocity-m/s	60

#### Installation Sketch



Kenbotong Communication LTD

Addr : NO.2 Chanxiu Road, Foshan City, Guangdong China Code: 528061  
 Tel: 86(757)8202-5597, 8221-9788 Fax : 86(757)8221-2072,8802-2808  
 Email: kbt@kenbotong.com web: <http://www.kenbotong.com>