

# TQJ-150IA

## Four Folded Dipoles Antenna

### Technical Sheet



#### Applications

- Long distance communication systems
- Multipoint applications

#### Features

- Superior performance
- All weather operation
- Heavy-duty steel mounting brackets
- Omni or directional setup.

#### Specifications

Model	TQJ-150IA	
Freq. Range-MHz	134 to 173	
Bandwidth-MHz	8	
Gain-dBi	Omni Directional	9
	Directional	12
Vertical Beamwidth-°	13	
VSWR	≤1.5	
Impedance-Ω	50	
Polarization	Vertical	
Max. Power-W	100	
Connector Type	N Female or Customized	
Antenna Length-m	6.7(Depending on Frequency)	
Weight-Kg	11	
Pole Diameter-mm	φ 40 to 50	
Wind Velocity (m/s)	30	

#### Install Sketch

