

TQJ-150II

Eight Folded Dipoles Antenna

Technical Sheet



Applications

- 150MHz Band
- Long-distance Communication
- Multipoint Coverage

Features

- Broad Band, Low VSWR
- High Gain
- Firm Structure
- Directional or Omni-directional Installation

Specifications

Model	TQJ-150II
Freq.Range-MHz	130 to 180
Bandwidth-MHz	8
Gain-dBi	Omni-directional 11.8 Directional 14.8
Ver.Beamwidth-°	6.8
VSWR	≤1.5(Central Freq.≤1.2)
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	500
Connector	UHF or N Female
Length-m	9 to 11.5
Weight-Kg	30
Note: The antenna is divided into four sections in order to package & transport easily. Every two sections are firmly joined by a special connector.	

Installation Sketch

