400-480MHZ UHF OMNI ANTENNA



Telecommunication Technology & Engineering Accessories

Rev.V1.0

TSJ-400AT

Fiberglass Antenna

Technical Sheet



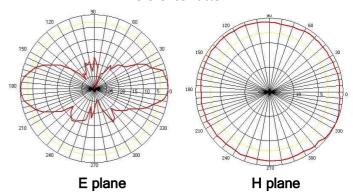
Applications

- 400MHz band
- Wireless video system
- Wireless trunking system
- Remote sensing and telemetry system

Features

- Small size, broad beam width
- Fiberglass Radome
- Strong adaptability of weather
- Heavy-duty steel mounting kits

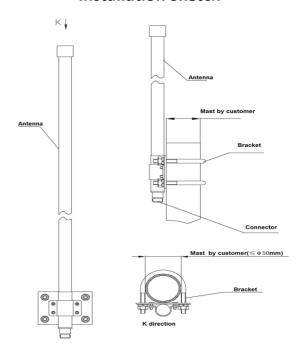
Reference Pattern



Specifications

Model	TSJ-400AT
Freq. Range -MHz	400 to 480
Bandwidth -MHz	10
Gain -dBi	5
Ver. Beam width -°	28
VSWR	≤1.5
Impedance -Ω	50
Polarization	Vertical
Max. Power -W	100
Connector	N female or
	customized
Length -m	1.2
Weight -Kg	0.75
Mast Diameter -mm	ф40 to 50

Installation Sketch



- 1. Mount the antenna as the installation sketch;
- 2. Through the test, fasten all the nuts, do the waterproof of connectors well.

All specifications are subject to change without notice.

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