

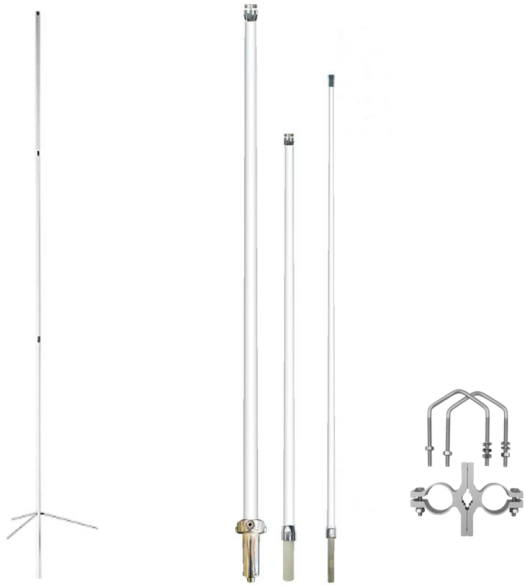
Application:

- ✧ 150MHz VHF Frequency
- ✧ Point-to-Multipoint

Product Character:

- ✧ Well Performance
- ✧ FRP encapsulation
- ✧ Adapt to any climate environment
- ✧ Steel installation kit

Specification of 144-174MHz Outdoor Omni Antenna:

Model	JTD-F23	Product Picture
Frequency Range	144~174MHz	
Input Impedance	50(Ω)	
VSWR	≤ 1.50	
Gain	7.8 dBi	
Polarization	Vertical Polarization	
Type	3 \times 5/8 wave	
Maximum Power	200(W)	
Connector Type	N - K	
Length	4.5m	
Material	Fiberglass, Copper	
Lightning Protection	DC Ground	
Working Temperature	-40~+80($^{\circ}$ C)	
Wind Velocity	60m/s	
Weight	1.7(kg)	

Installation Instruction:

- For the three-segment antenna, first connect and secure each segment of the antenna, and wrap it with waterproof tape.
- Fix the antenna installation position on the erection pole with a clamp.
- Connect the cable connectors properly and wrap the connector parts with waterproof tape.
- Secure the cable with cable ties, and add a waterproof backflow section before the cable enters the room.
- If conditions permit, please add non-metallic stay wires.

Note: The drawing only for reference, please make the object as the standard.