

QJ-433-8

433MHz 8dBi Omni Antenna



Product Specifications

Frequency Range: 433 MHz

Gain: 8 dBi

VSWR \leq 1.5

Polarization: Vertical

Horizontal Beamwidth: 360°

Vertical Beamwidth: 12°

Input Impedance: 50 Ω

Max. Input Power: 50 W

Lightning Protection: DC Ground

Mechanical Specifications

Connector: N-Female

Dimensions: \varnothing 38 × 2200mm

Weight: 4.5 kg

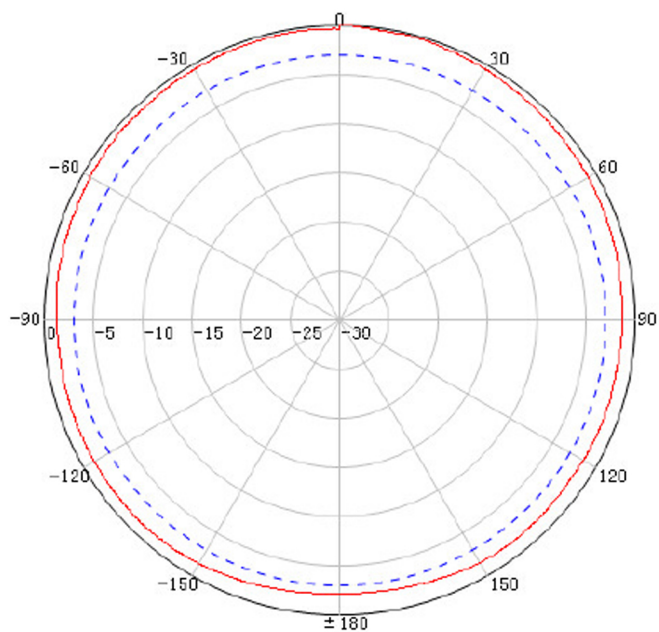
Reflector Material: Copper

Radome Material: Fiberglass

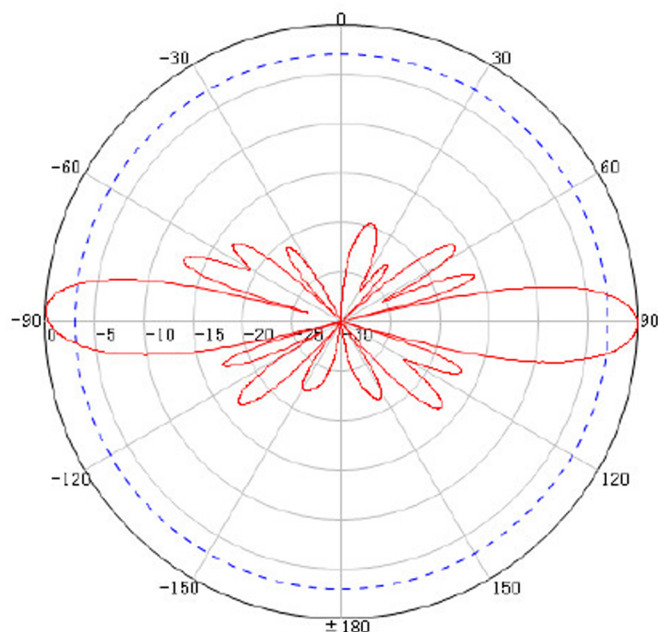
Rated Wind Velocity: 210 km/h

Operating Temperature: -40°C to +65 °C

Mounting Pole: \varnothing 38 - \varnothing 60 mm



H-Plane



V-Plane