

### 2.4GHz Dual Pol Omni Antenna With N Type Connector

## Part No:AC-Q24F13X2

#### 1. Introduction

Only one antenna is needed due to multi-band operation.Small size and center mount post make it ideal for mounting on utility, lighting and traffic poles.

360° of coverage area across all bands of operation in a single compact Radome.Point to multipoint

application.Good impact resistance, waterproofing and anticorrosion ability Full day working,

Optimized dimension, High gain, low standing wave, strong anti-interference ability





# **Wireless Solutions**

# Specification www.acantenna.com

ElectricalFrequency Range2400-2500MHGain2x13dBiV.S.W.R<1.8RadiationOmni-DirectionHorizontal Beam width360°Vertical Beam width7°PolarizationHorizontal andLightning ProtectionDC GroundedMaximum Input Power100WImpedance50ΩConnector2xN FemaleCable Type And LengthRG58U/100mrAntenna Radome MaterialPVCMount wayPoleDiameter of Installation PoleØ30~Ø50mmMechanicalØ80x890mmWeight1.8KG	
Gain2x13dBiV.S.W.R<1.8	
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Mount wayPoleDiameter of Installation PoleØ30~Ø50mmMechanicalØ80x890mm	n
Diameter of Installation PoleØ30~Ø50mmMechanicalØ80x890mm	
MechanicalDimensionsØ80x890mm	
Dimensions Ø80x890mm	
Weight 1.8KG	
Operating Temperature -40 ℃ to+80 ℃	
Rated Wind Velocity 60m/s	
RoHS Compliant YES	