

# 2.4/5 GHZ 4/6 DBI 4 ELEMENT INDOOR/OUTDOOR OMNI ANTENNA WITH DART ATS-00-245-46-1DART-36



# **ELECTRICAL SPECIFICATIONS**

Frequency Range: 2.4-2.5/ 4.0-5.85 GHz

Gain: 4/6 dBi

Polarization: Vertical Horizontal Beamwidth: 360° Vertical Beamwidth: 144° / 55° VSWR: ≤2 0:1 Isolation: >20 dB Impedance: 50 Ω

Lightning Protection: None Max Input Power: 100 W





# **MECHANICAL SPECIFICATIONS**

Dimensions: 4.7" x 2.8" H (120mm x 70mm H)

Weight: 0.4 lb (0.2 kg)

Installation: Threaded Bolt w/ Nut and Wall/Pole Mount

Installation Hole Diameter: 1" (25mm) Pole Mount Diameter: 2" (50mm) Radome Material: ASA Connector: DART Number of Leads: 1 Cable Length: 36" (910mm)



# **ENVIRONMENTAL SPECIFICATIONS**

Installation Environment: Indoor/Outdoor

Operating Temperature: -40 to 149°F (-40 to 65°C)

Wind Velocity: 130 mph (210 km/h)

IP Rating: IP 66

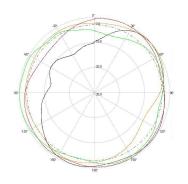
# **WARRANTY**

2 Year Limited Warranty

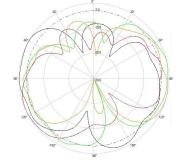


2.4 GHZ

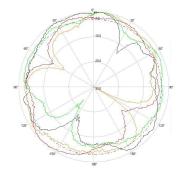
**5.5 GHZ** 



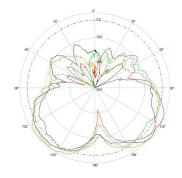
H-Plane



V-Plane



H-Plane



V-Plane