



# 2.4/5 GHZ 8/10 DBI 3-ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH RPSMA ATS-OP-245-810-3RPSP-36



## ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz  
Gain: 8/10 dBi  
Polarization: Vertical  
Horizontal Beamwidth: 105°/81°  
Vertical Beamwidth: 81°/34°

VSWR: <2.0:1  
Isolation: >20 dB  
Impedance: 50Ω  
Lightning Protection: DC Grounded  
Max Input Power: 100W



## MECHANICAL SPECIFICATIONS

Dimensions: 5.5" x 4.7" x 1.5" (140x120x39mm)  
Weight: 0.9 lb (0.4 kg)  
Installation: Threaded Bolt with Nut and Articulating Wall/Pole Mount (included)  
Pole Mount Diameter: 2" (50mm)  
Installation Hole Diameter: 1" (25mm)

Radome Material: ASA  
Connector: RPSMA Plug  
Number of Leads: 3  
Cable Length: 36" (910mm)  
Cable Type: RG58



## ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor  
IP Rating: IP66

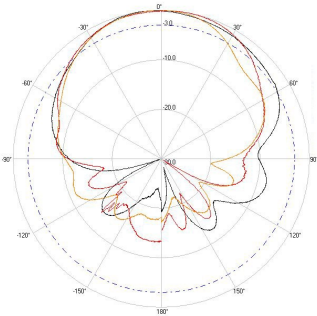
## WARRANTY

2 Year Limited Warranty

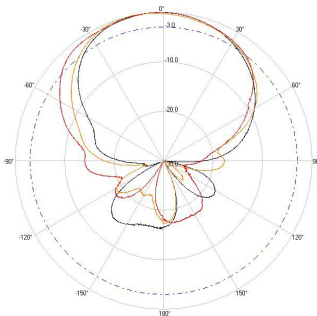


## 2.5 GHZ

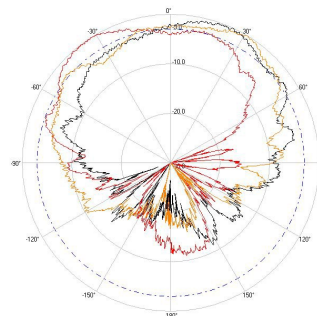
## 5 GHZ



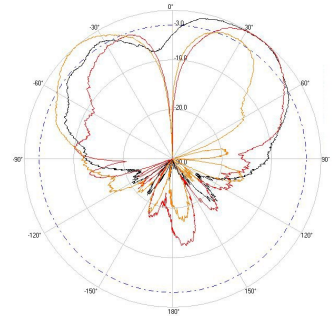
H-Plane



V-Plane



H-Plane



V-Plane