



# 2.4/5 GHZ 8/10 DBI 4 ELEMENT INDOOR/OUTDOOR PATCH ANTENNA WITH N-STYLE ATS-OP-245-810-4NP-36-V2



## ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz  
Gain: 8 / 10 dBi  
Polarization: 2 Vertical, 2 Horizontal  
Horizontal Beamwidth: 65°/45°  
Vertical Beamwidth: 65°/45°

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



## MECHANICAL SPECIFICATIONS

Dimensions: 6.3" H x 6.3" W x 1.85" D (160 x 160 x 47mm)  
Weight: 0.9 lb (0.4 kg)  
Installation: Threaded bolt w/ nut and articulating wall/pole mount  
Installation Hole Diameter: 1" (25mm)  
Pole Diameter: 2" (50mm)

Radome Material: ASA  
Connector: N-Style Plug  
Number of Leads: 4  
Cable Length: 36"  
Cable Type: ATS-195

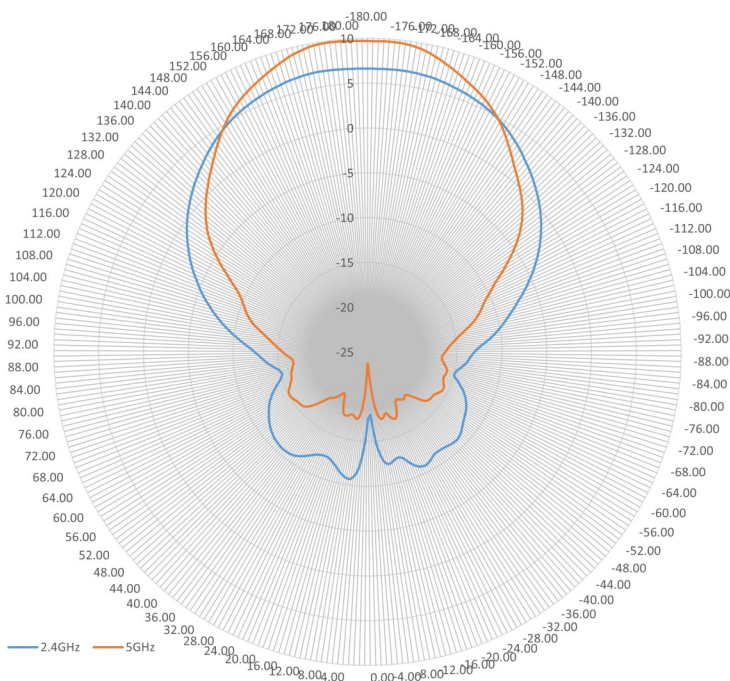


## ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor  
Operating Temperature: -40 to 149°F (-40 to 65°C)  
Wind Velocity: 130 mph (210 km/h)  
IP Rating: IP66



## HORIZONTAL



## VERTICAL

