



# 2.4/5 GHZ 10/11 DBI 3-ELEMENT INDOOR/OUTDOOR HIGH DENSITY PATCH ANTENNA WITH N-STYLE ATS-OHDP-245-1011-3NJ-IC



## ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz

Gain: 10 /11 dBi (Peak)

Polarization: 2 Vertical, 1 Horizontal

Horizontal Beamwidth: 57°H, 52°V/45°H, 33°V

Vertical Beamwidth: 53°H, 57°V/34°H, 42°V

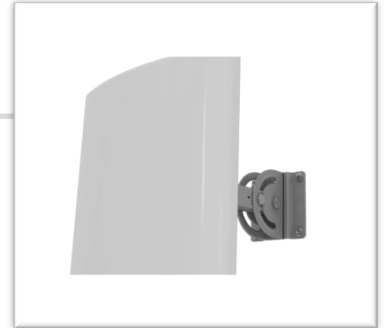
VSWR: <2.0:1

Isolation: >20 dB

Impedance: 50Ω

Lightning Protection: DC Grounded

Max Input Power: 100W



## MECHANICAL SPECIFICATIONS

Dimensions: 9.1"x 9.1"x 1.8" (230\*230\*45mm)

Weight: 1.3 lb (0.6 kg)

Installation: Articulating Wall/Pole Mount (included)

Pole Mount Diameter: 2" (50mm)

Radome Material: ASA

Connector: N-Style Jack (Note: Cable assemblies not included. View <https://www.acceltex.com/product-category/cable-assemblies/n-style-to-n-style-cable-assemblies/n-style-plug-to-n-style-plug/> )

Number of Leads: 3 (Integrated)



## ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor

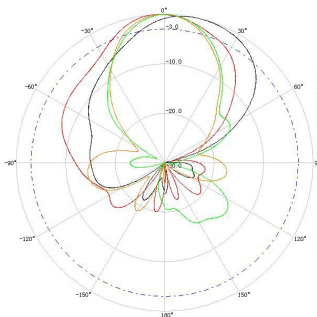
IP Rating: IP66

## WARRANTY

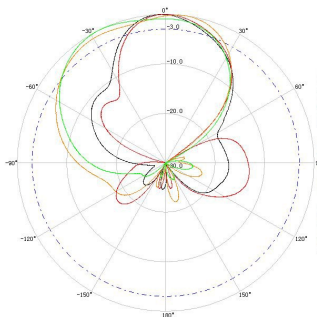
2 Year Limited Warranty



## 2.5 GHZ

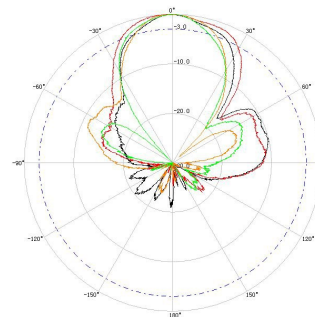


H-Plane

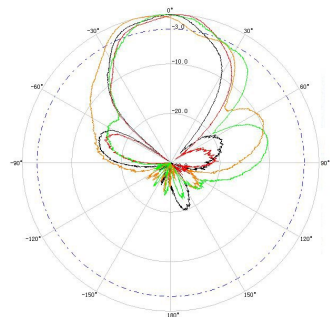


V-Plane

## 5.5 GHZ



H-Plane



V-Plane