



2.4/5 GHZ 13 DBI 4 ELEMENT INDOOR/OUTDOOR HIGH DENSITY PATCH ANTENNA WITH N-STYLE ATS-OHDP-245-13-4NJ-IC

ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz
Gain: 13 dBi
Polarization: 2 Vertical 2 Horizontal
Horizontal Beamwidth: 40°H, 40°V/30°H, 35°V
Vertical Beamwidth: 40°H, 40°V/35°H, 30°V

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



MECHANICAL SPECIFICATIONS

Dimensions: 9.1" H x 9.1" W x 1.8" D (230mm H x 230mm W x 45mm D)
Weight: 1.3 lb (0.6 kg)
Installation: Articulating Wall/Pole Mount
Pole Mount Diameter: 2" (50mm)

Radome Material: ASA
Connector: N-Style Jack
Number of Leads: 4

ENVIRONMENTAL SPECIFICATIONS

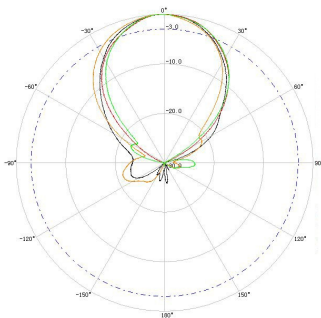
Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 149°F (-40 to 65°C)
Wind Velocity: 130 mph (210 km/h)

> WARRANTY

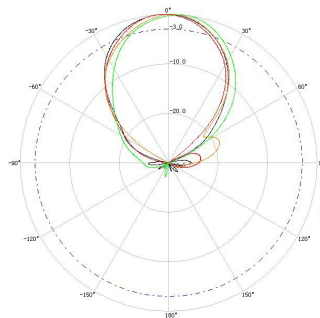
2 Year Limited Warranty

2.45 GHZ

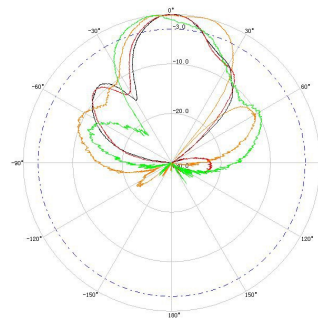
> 5.5 GHZ



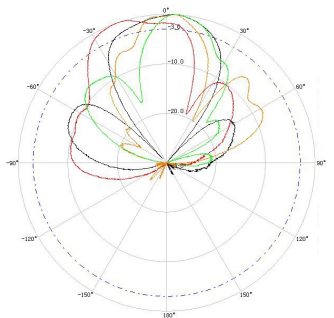
H-Plane



V-Plane



H-Plane



V-Plane