

ARUBA OUTDOOR MIMO ANTENNA KIT ANT-2X2-5314

ANT-2x2-5314 is a dual-polarized antenna with 30° H x 30° V beamwidths. This antenna is well suited for coverage along a street, spot coverage, or for covering a seating section in stadiums and other large public venues. It is also ideal for point-to-point connections. The narrower beamwidth reduces the zone where interference may be received.

FREQUENCY/MAXIMUM GAIN

- 4.9 GHz to 6.0 GHz/14 dBi min

POLARIZATION

- H and V

BEAMWIDTH

- E Plane: 30°
- H Plane: 30°

IMPEDANCE

- 50 ohms

MAXIMUM INPUT POWER

- 6 watts

VSWR

- 2:1

CONNECTORS

- N-type female x2 (RF cables not included)

DIMENSIONS

- 190 mm x 190 mm x 30 mm

WEIGHT

- 700 g

HOUSING

- Aluminum

RADOME MATERIAL

- Plastic

OPERATING TEMPERATURE

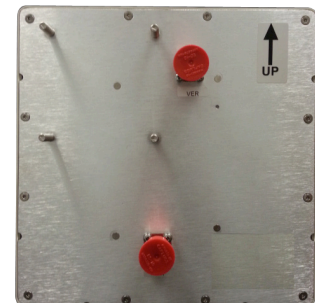
- -45° C to +65° C

INSTALLATION HARDWARE

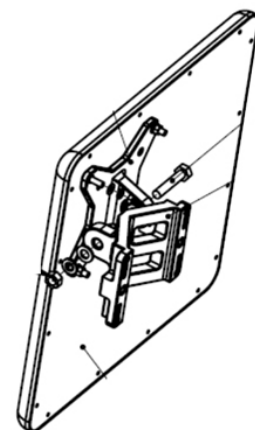
- Mount kit for wall and pole included



Front View

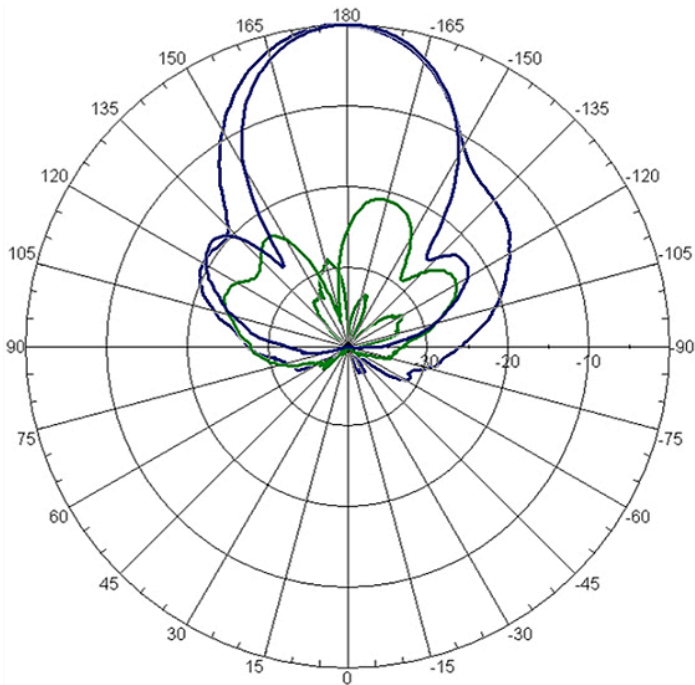


Back View

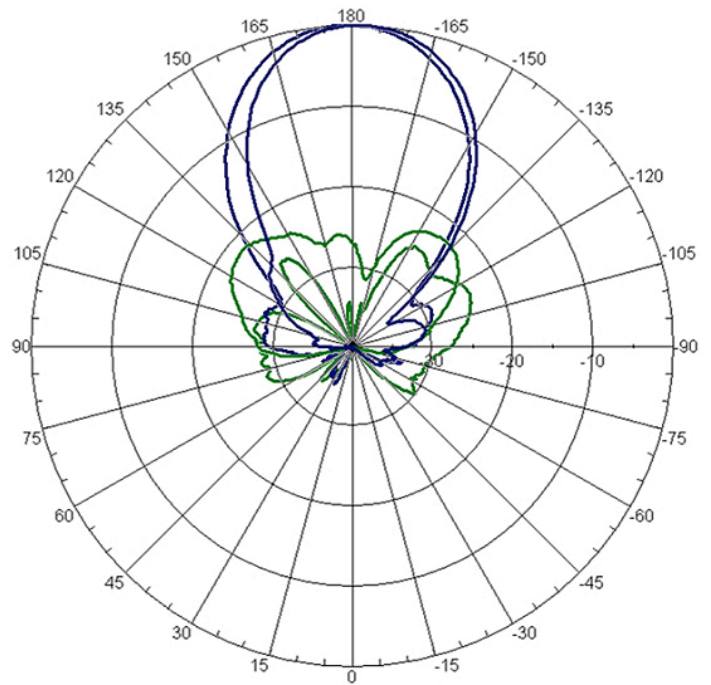


Mount Kit Illustration

ANTENNA PATTERNS



Vertical Pattern
Vertical and Horizontal Polarization (5.47 GHz)



Horizontal Pattern
Vertical and Horizontal Polarization (5.47 GHz)



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