ANT-2x2-5005 is a kit of two omnidirectional antennas for use in 802.11n MIMO mesh link and client access applications. The kit contains 2 differently polarized antennas to be used as a 2x2 MIMO pair, and provides coverage in the 4.9 – 5.875 GHz frequency band.

**FREQUENCY/MAX GAIN**
- 4.9 – 5.875 GHz (5dBi)

**POLARIZATION**
- Vpol antenna: linear, vertical
- Hpol antenna: linear, horizontal

**BEAMWIDTH**
- E-plane: 29 degrees (Vpol antenna), 33 degrees (Hpol antenna)
- H-plane: 360 degrees

**IMPEDANCE**
- 50 ohms

**MAXIMUM INPUT POWER**
- 10 watts

**VSWR (MINIMUM PERFORMANCE)**
- 2.0:1

**DIMENSIONS**
- 200 x 25 x 25

**WEIGHT**
- 140 (each)

**HOUSING**
- Radome: Polycarbonate, UV, White

**CONNECTOR**
- N-type male (Note: RF cables not included)

**OPERATING/STORAGE TEMPERATURE**
- -30°C to +70°C (operating), -40°C to +85°C (storage)

**MOUNTING STYLE**
- Direct mount on AP or pole mount

**INSTALLATION HARDWARE**
- Pole mount kit included.
E-plane (side view) – 5.5 GHz

H-plane (top view) – 5.5 GHz

ORDERING INFORMATION

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<td>ANT-2x2-5005 Pair 5GHz 5dBi Omni N-type Direct Mount Outdoor Antennas</td>
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