AP-ANT-38 is a multipolarized antenna with 60° H x 60° V beamwidths. This antenna is well suited for 2.4-GHz and 5-GHz sector coverage for Wi-Fi access.

**FREQUENCY/MINIMUM GAIN**
- 4.9-6.0 GHz/7.5 dBi min
- 2.4-2.5 GHz/7.5 dBi min

**DIMENSIONS**
- 197.5 mm x 197.5 mm x 34.5 mm (7.5" x 7.5" x 1.2")

**POLARIZATION**
- V, and Slant +/- 45°

**WEIGHT**
- 548 g (1.2 lbs)

**BEAMWIDTH**
- Horizontal plane: 60°
- Vertical plane: 60°

**HOUSING**
- Housing: Aluminum
- Radome: Plastic

**IMPEDANCE**
- 50 ohms

**PIGTAILS**
- 75 cm (30") RP-SMA x3

**MAXIMUM INPUT POWER**
- 6 watts

**OPERATING TEMPERATURE**
- -45° C to +65° C

**VSWR**
- 2:1 max

**INSTALLATION HARDWARE**
- Ships with wall anchors
- Azimuth/elevation mount kit for wall and pole sold separately as AP-ANT-MNT-3
ANTENNA PATTERN PLOTS
Vertical patterns

Horizontal patterns

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>JW016A</td>
<td>AP-ANT-38 Dual Band 60x60deg 8dBi +/- 45 and V Pol 3 Element MIMO 3xRPSMA Pigtail Antenna</td>
</tr>
<tr>
<td>JW020A</td>
<td>AP-ANT-MNT-3 AP-ANT-25/28/35/38 Azimuth and Elevation Adjustable Mount Kit</td>
</tr>
</tbody>
</table>