



### SPATIAL DIVERSITY 2.4 GHz DIRECTIONAL ANTENNA

This spatial diversity directional antenna package offers two 6.5 dBi patch antennas in one easy to install assembly. Total package size is only 6.5" x 4.75" x .8". The standard antenna comes with 12" coax pigtail and N female connector. The antenna can be customized to include unique part 15 connectors with various coax pigtail lengths. Offices, healthcare facilities, educational and industrial campuses and shopping malls are just a few of the more common applications for this antenna design.

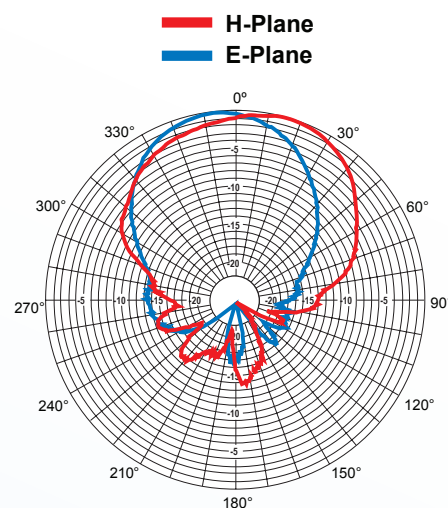
### FEATURES

- Two antennas in one package for spatial diversity
- Outdoor/indoor applications
- Articulating / flush wall and mast mounts available.

PARAMETER	SPECIFICATIONS
Frequency (GHz)	2.4-2.5
Gain (dBi)	6.5
Number of elements	2
Front to back ratio (dB)	17
E-Plane (-3 dB beamwidth)	53°
H-Plane (-3 dB beamwidth)	75°
Connector Type (Female)	N(f)
Dimensions in.(cm)	6.5x4.75x.75 (16.6 x12.0x1.9)
Weight lb. (kg)	.36 (.16)

### MARKETS

- Offices
- Healthcare facilities
- Educational and industrial complexes
- Shopping malls



**S2406DSP**

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