

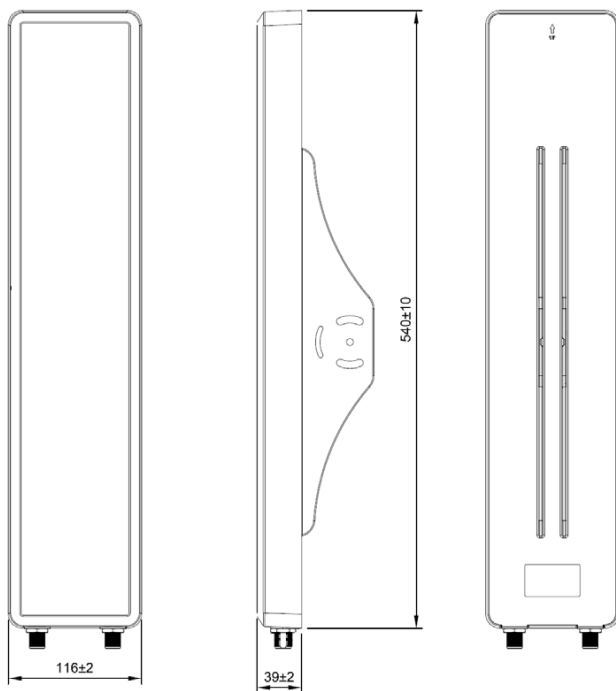
Electrical Specifications

• Frequency Range	2.4 – 2.5 GHz
• Gain	14 dBi
• Polarization	Dual Slant, $\pm 45^\circ$
• Horizontal Beamwidth	70° (3 dB), 90° (6 dB)
• Vertical Beamwidth	13° (3 dB)
• Downtilt	0°
• Front-to-back Ratio	-25 dB (Max.)
• Isolation	20 dB (Min.)
• VSWR	2.0 : 1 (Max.)
• Impedance	50 Ω
• Power Handling	10 W (cw)
• Lightning Protection	DC Ground

Environmental and Mechanical Specifications

• Temperature	-40° C to +80° C
• Humidity	95% (55° C)
• Waterproof	IPX5
• Wind Loading	Up to 216 km/h (134 mph)
• Radome Color	Gray
• Radome Material	ASA, UV Resistant
• Weight	970 g*
• Dimensions	540 x 116 x 39 mm
• Connector	N-Female
• Mounting Kit	Pole- and Wall-Mount
• Downtilt	22° (Max.)

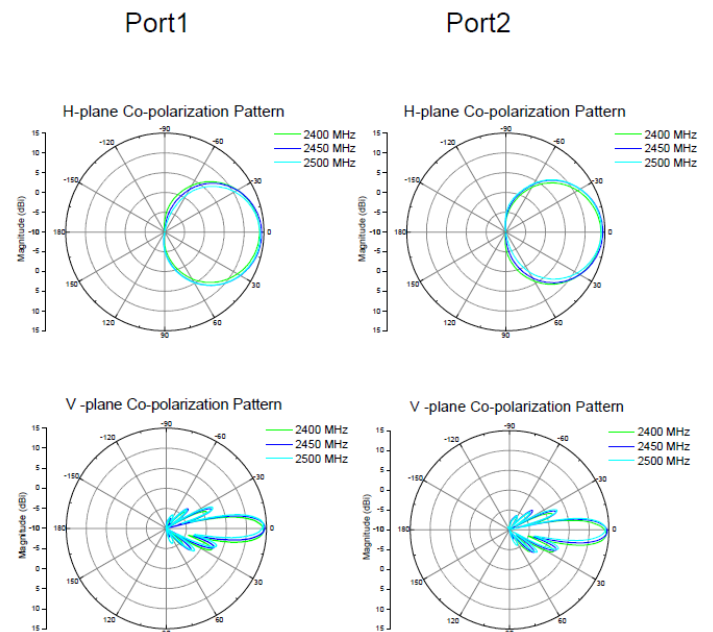
Product Drawing



*1.4 kg with Mounting Kit



Antenna Patterns



Product Ordering Information

- 2.4 GHz 14 dBi, 70° Beamwidth, Dual-Slant, $\pm 45^\circ$, Directional Antenna with Mounting Kit (Part No.: SP.AN-2S14-01)

Contact Us

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