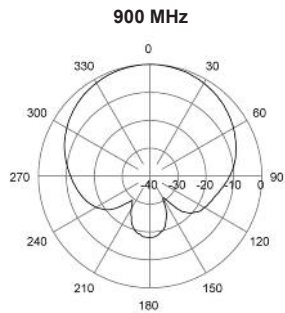


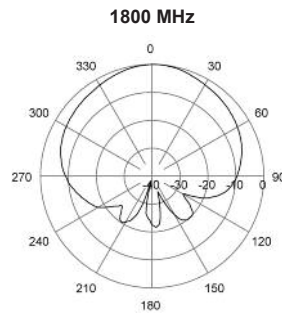
Indoor/outdoor wall mount Dual Band Microcell antenna.

5003300
V-Pol | Dual Band Microcell | 80°/94° | 6.9/6.9 dBi

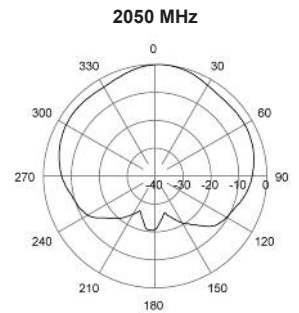

Electrical Characteristics		
Frequency bands	880-960 MHz	1710-2170 MHz
Polarization	Vertical	
Horizontal beamwidth (-3 dB)	80° (±3°)	94° (±5°)
Vertical beamwidth (-3 dB)	64° to 72° (±3°)	
Gain	4.8 dBd / 6.9 dBi	4.8 dBd / 6.9 dBi
Impedance	50Ω	
VSWR	<1.8:1 (full band) <1.5:1 (880-960 & 1710-2170 MHz)	
Front-to-back ratio	>16 dB	
Maximum power	50 W	50 W
Connector type	N-Female on 0.5m PTFE insulated 5mm diameter cable, white jacket	
Mechanical Characteristics		
Dimensions HxWxD	200 x 200 x 65 mm	7.9 x 7.9 x 2.6 in
Weight	0.75 kg	1.7 lbs
Wind load @ 160 km/hr (100 mph)	70 N	15.7 lbf
Packaging		
Packing material	Carton	
Packing dimensions	250 x 250 x 100 mm	9.8 x 9.8 x 3.9 in
Packing weight	2.0 kg	4.4 lbs
Mounting Options		
Mounting	Stainless steel flush mount wall plate supplied, 4 x 5mm dia. holes 80mm apart 110mm above	



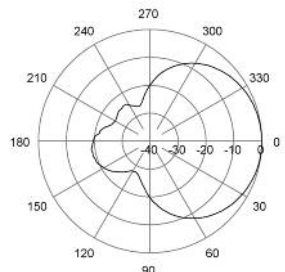
900 MHz | Horizontal



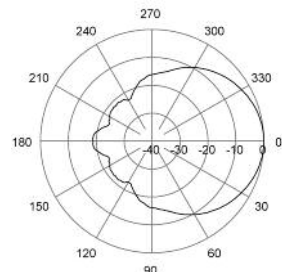
1800 MHz | Horizontal



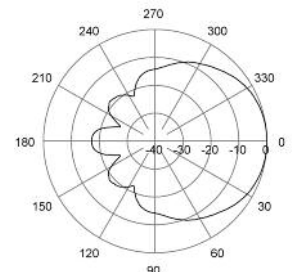
2050 MHz | Horizontal



900 MHz | Vertical



1800 MHz | Vertical



2050 MHz | Vertical

Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.