

Base Station Antennas

Frequency Range	617-6000
Polarization	Vertical
Half-Power BeamWidth	65°
Electrical Downtilt	0°

Type SIN1-1AG-0R65

Indoor Base Station Antenna

1-port 617-6000 MHz ,65°, 7 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	617–800	800–960	1710–2700	3300-3800	4800-6000	
Horizontal Beamwidth(°)	89	83	59	59	69	
Vertical Beamwidth(°)	84	70	61	59	51	
Gain(dBi)	5.4	6.1	7.3	6.5	4.9	
Polarization	Vertical					
VSWR	1.8					
Intermodulation IM3 @ 2×43dBm	-153 dBc NA		NA			
Impedance		50 ohm				



Mechanical Specifications

Application	Indoor & Outdoor
Mount Type	Wall mount
Number of Ports, all types	1
Radome Color	Grey
Radome material	PVC
Dimensions, L x W x D, mm	309 * 295 * 125
Operating Temperature	-40 ° C to +60 ° C
Relative Humidity	Up to 100%
RoHS	Compliant

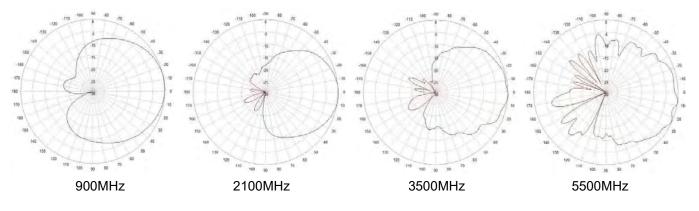


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Patterns



Horizontal

