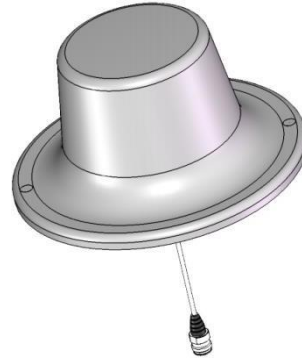




Omnidirectional, 135-960MHz, SISO, True-Omni

- Frequency range 135-960MHz
- Very good radiation performance over frequency
- Connector options: N female, 4.3-10 female



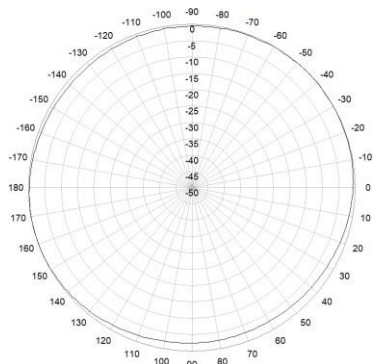
Product Specifications:

Electrical					
Frequency Band, MHz	135-150	150-175	450-512	617-806	806-960
Max Gain, dBi	-4.5	-3.3	1.5	2.5	3.2
Avg Gain, dBi	-6	-5	1.2	2.2	2.8
Beamwidth	Omni(360°)				
Avg VSWR	1.5	2	1.6	2	2
Impedance	50ohm				
Maximum input power, W	20				
Polarization	V				

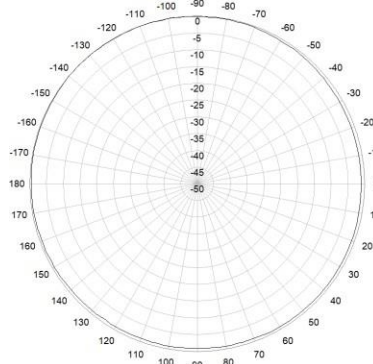
Mechanical	
Mounting Type	Ceiling mount
Number of Ports, all types	1 Port for 135-960MHz
Radome Color	White
Radome Material	ASA+PC
Net size, Diameter*Height, mm	297*151
Net weight, Kg	~0.9
Operating Temperature	-40 °C to +60 °C
Relative Humidity	0-100%



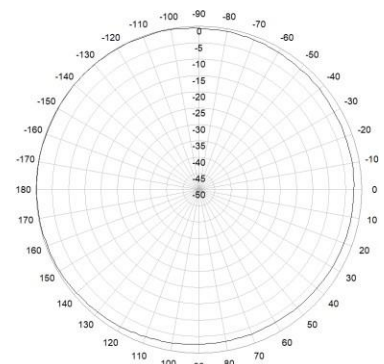
Patterns



450MHz

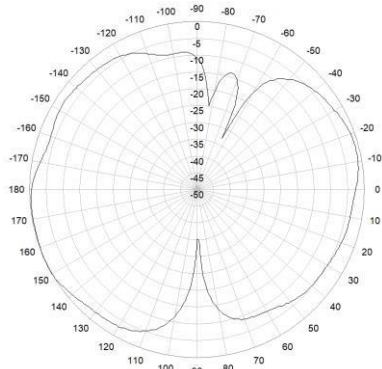


712MHz

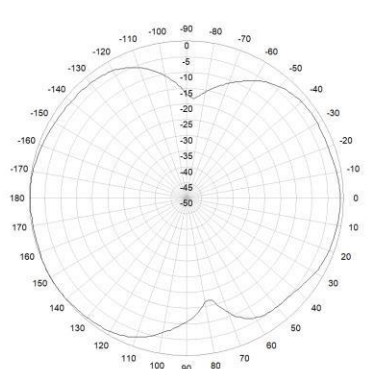


890MHz

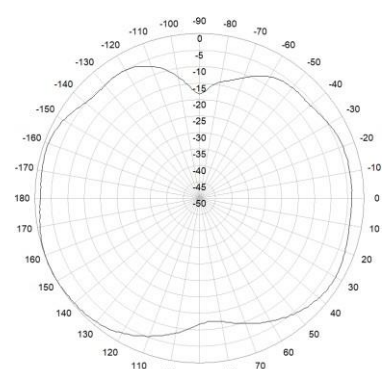
Horizontal patterns



450MHz



712MHz



890MHz

Vertical patterns