

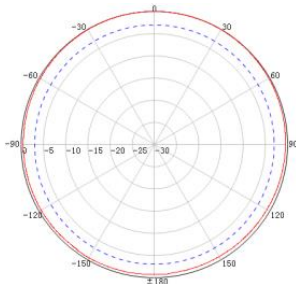


Blackhawk Low PIM Indoor Dome Antenna

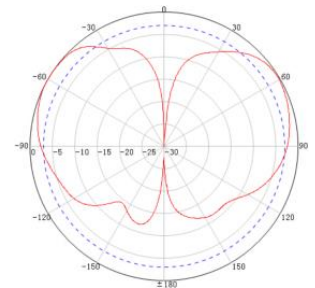
698 - 4000 MHz, 1.5/4 dBi (ANT-BH-OM-C)



Electrical Specifications			
Frequency Range, MHz	698-960	1710-2700	3300-4000
Gain, dBi	2.0	5.0	5.5
VSWR	≤1.8	≤1.5	≤1.5
Polarization	Vertical		
PIM, 3rd Order, 2x20W	≤-150 dBc		
Horizontal Beamwidth	360°		
Vertical Beamwidth	85°	54°	28°
Input Impedance	50 Ω		
Max. Input Power	50 W		
Lightning Protection	DC Ground		
Mechanical Specifications			
Connector	N 4.3-10 DIN Female		
Dimensions	Ø186x86 mm		
Weight	0.25 kg		
Reflector Material	Aluminum		
Radome Material	ABS (UV Stabilized)		
Operating Temperature	-40° C to+65 °C		



H-Plane



V-Plane