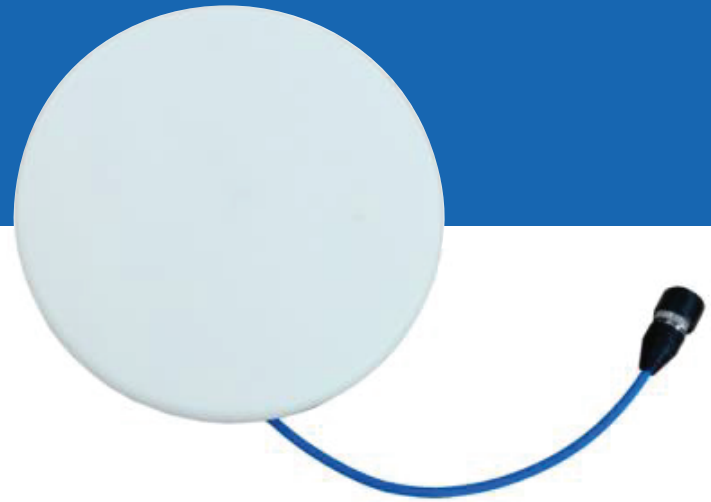


# Blackhawk Slim 4G-5G Ceiling Antenna, 700 TO 4000 MHZ, Low PIM

Model: Model: ANT-BH-00010



**The Blackhawk Slim Ceiling Dome is the ideal solution for a clean, ascetic appearance without sacrificing performance.**



**Measuring a miniscule 7.3mm thickness**



**Only 190mm in diameter**



**3/5db gain across a wideband range**



**Provides complete internal coverage across a range of carriers and networks.**



**Low profile design**

The antenna has been shaped to generate a 360° hemisphere of signal for complete internal coverage when mounted on the ceiling.

Indoor dome antennas are designed to be mounted to the ceiling of your building to provide consistently distributed mobile phone service from your Cel-Fi repeater / booster system. The thin white design allows the product to be nearly invisible when mounted, yet provides industry-leading increases for in-building coverage and capacity.

For more information please contact  
**POWERTEC WIRELESS TECHNOLOGY**

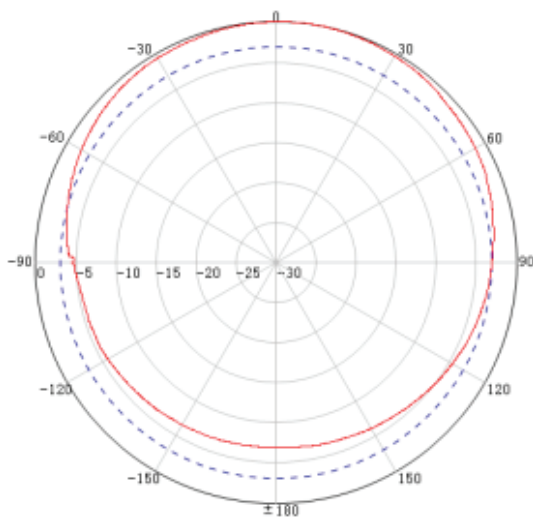
 1300 769 378

 [www.powertec.com.au](http://www.powertec.com.au)

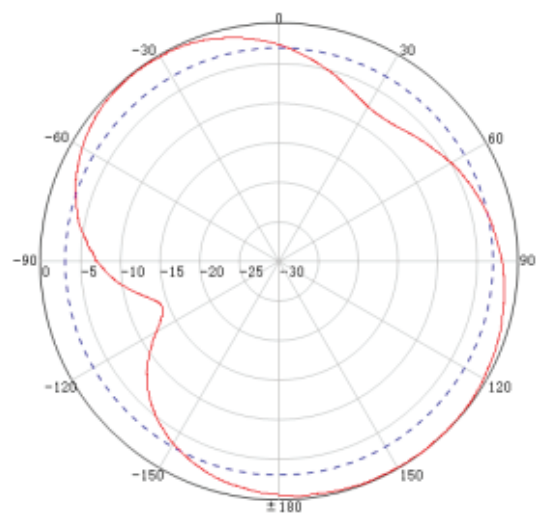
 [sales@powertec.com.au](mailto:sales@powertec.com.au)

# Radiation Patterns

Electrical Specifications					
Frequency Range, MHz	698 -960	1690 -2170	2300 -2500	2500 -2700	3300-4000
Gain, dBi	3.0	4.0	4.0	5.0	3.0
VSWR	≤1.8	≤1.8	≤1.8	≤1.8	≤2.0
Polarization	Horizontal				
PIM, 3rd Order, 2x20W	≤-150 dBc				
Horizontal Beamwidth	360°				
Vertical Beamwidth	120°	85°	76°	70°	62°
Input Impedance	50 Ω				
Max. Input Power	50 W				
Lightning Protection	DC Ground				
Mechanical Specifications					
Connector	N   4.3 -10 DIN Female				
Dimensions	Ø190x7.3 mm				
Weight	0.25 kg				
Color	White				
Reflector Material	PCB				
Radome Material	ABS (UV Stabilized)				
Operating Temperature	-40°C to +65 °C				



**H-Plane**



**V-Plane**