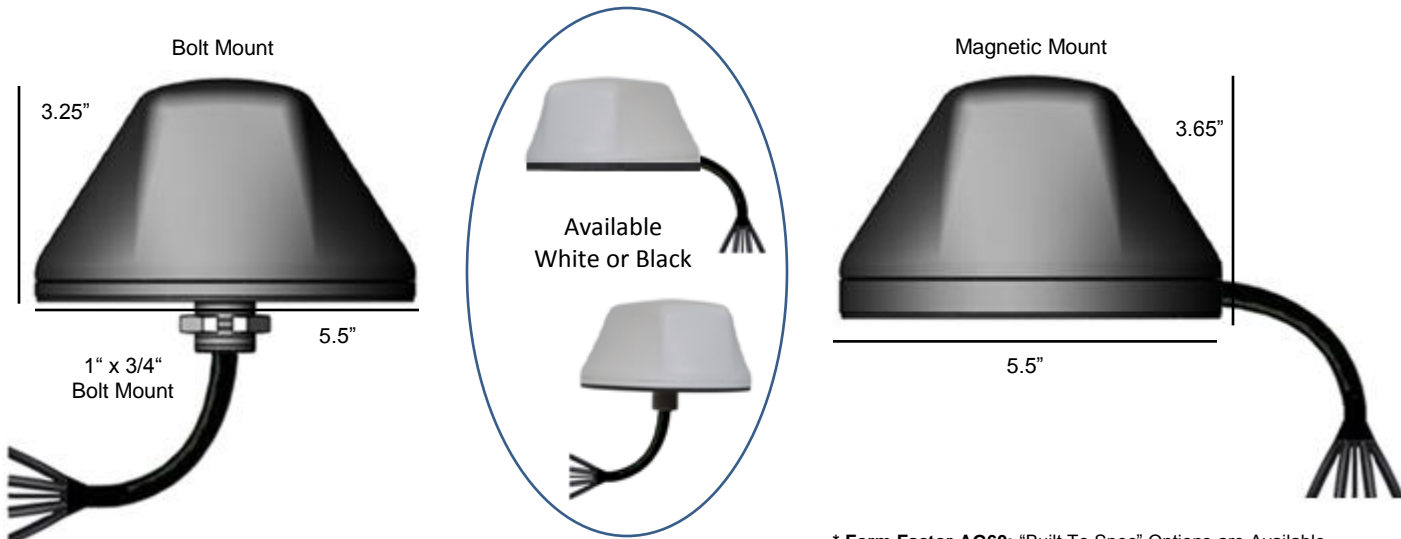


<b>AG60 Specifications</b>			
<b>2 x Cellular 3G 4G LTE XLTE / GPS / 2 x WiFi</b>			
Cellular Frequencies WiFi Frequencies	694-960 MHz / 1710-2700 MHz 2.4-2.5 GHz / 4.9-5.9 GHz	GPS Frequency	1575.42MHz
Cellular Peak Gain WiFi Peak Gain	<b>3dBi</b> 694-960MHz <b>4dBi</b> 1710-2200MHz <b>5dBi</b> 802.11n WiFi 2.4-2.5 / 4.9-5.9 GHz	GPS Amplifier	29dB min gain
VSWR	<1.9:1	Ariel Ratio	3.0dB max
Impedance	50 Ohms	Polarization	R.H.C.P. / Hemispherical
Max Power	10 Watts	Bandwidth	2 MHz min
Polarization	Vertical / Linear	VSWR	1.9:1 max
Radiation Pattern	Omni Directional	Noise Figure	1.5dB Typical / 2dB Max
Case Material	UV Stable ABS Polymer	Voltage Supply	3 to 5 VDC
Connector Types	All Standard RF Connectors Available		
Antenna Coax Cables	Cellular (2) 15ft RG58U / GPS 15ft RG174 / WiFi (2) 15ft RG58U * Custom cabling options are available		
Bolt Mount Option Magnetic Mount Option	1" x 3/4" Zinc Bolt Mount w/Anti Rotation Perma Seal Baseplate Pad Commercial Grade Magnetic Mount		
Operating Temp	-40°C to +85°C		
Ingress Protection	IP66		

<b>Antenna Configuration Options</b>	
<b>5 Element Configuration</b>	MIMO 2 x Cellular 3G 4G LTE XLTE / GPS / MIMO 2 x WiFi Dual Band
<b>4 Element Configurations</b> (Also Available with 2 & 3 Elements)	MIMO x 2 Cellular 3G 4G LTE XLTE / GPS / WiFi Dual Band Cellular 3G 4G LTE XLTE / GPS / MIMO x 2 WiFi Dual Band MIMO x 2 Cellular 3G 4G LTE XLTE / MIMO x 2 WiFi Dual Band



\* Form Factor AG60: "Built To Spec" Options are Available. Contact AG Antenna Group for Details.