

MP Antenna, LTD. 147 Eady Court Elyria, Ohio 44035

440.387.5968 phone 440.545.3500 fax www.mpantenna.com sales@mpantenna.com

Part Number: 08-ANT-0861

model number: 08-ANT-0861 product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

	Environmental Data	
25MHz-6GHz	environmental cond.:	Outdoor
3dBi	operation temperature:	-40 to 85 deg C
<2:1	storage temperature:	-40 to 85 deg C
Omni-Directional	transport temperature:	-40 to 85 deg C
Full	IP Rating:	N/A
Built In	Rohs - Reach	Compliant
N/A		
	25MHz-6GHz 3dBi <2:1 Omni-Directional Full Built In N/A	25MHz-6GHzenvironmental cond.:3dBioperation temperature:<2:1

General Data

impedance: 50 ohms Nominal

construction: Stainless Steel, Aluminum

Mechanical Data

color:	N/A	length:	28 in
antenna feeds:	One	width:	28 in
coax length:	N/A	height:	39 in
coax type:	N/A	mounting type:	Connector
connector type:	N-Female	hardware included:	Mast Mount Bracket
polarization:	Multi-Polarized	weight:	2 lbs
power:	50 Watts Input		

* With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.



re**think** the antenna

MP Antenna reserves the right to change product information and specifications without notice. Responsibility for the use and application of MP Antenna products rests with the end user since MP Antenna cannot be aware of all potential uses. MP Antenna makes no warranties as to the fitness, merchantability, or suitability of any MP Antenna products for any specific or general uses. MP Antenna shall not be liable for incidental or consequential damages of any kind.* MP Antenna products and technology are protected under one or more of the United States Patents 6,496,152 6,806,841 7,030,831 7,138,956 7,236,129 7,348,933 7,791,555 7,916,097 D,623,633 D,634,308 and other United States and Foreign patents applied for.

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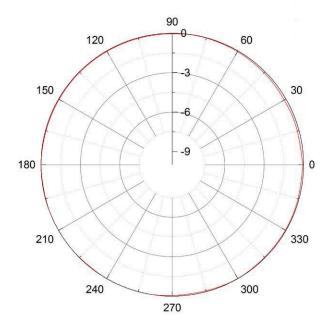


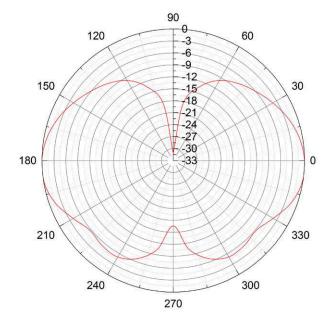
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Part Number: 08-ANT-0861

model number: 08-ANT-0861 product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

Frequency: 159-162MHz Max Gain: 3dBi





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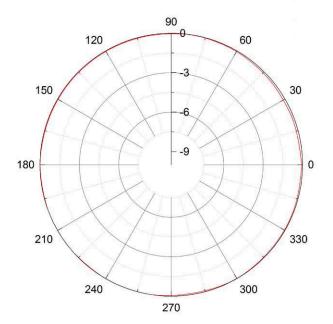


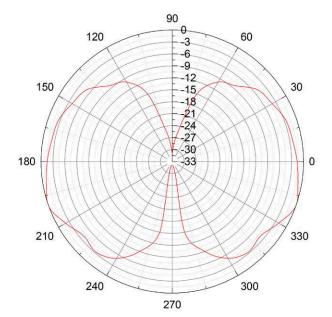
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Part Number: 08-ANT-0861

model number: 08-ANT-0861 product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

Frequency: 220-222MHz Max Gain: 3dBi





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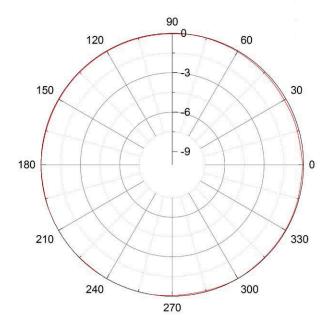


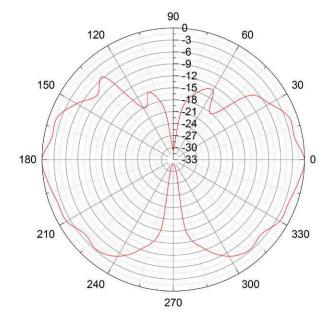
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Part Number: 08-ANT-0861

model number: 08-ANT-0861 product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

Frequency: 450-460MHz Max Gain: 3dBi





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