



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-0860

model number: 08-ANT-0860

product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

Electrical Data

frequency range: 25MHz-6GHz	environmental cond.: Outdoor
gain: 3dBi	operation temperature: -40 to 85 deg C
vswr: <2:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Omni-Directional	transport temperature: -40 to 85 deg C
vertical patter type: Hemispheric	IP Rating: N/A
ground plane: Not Included	RoHS - REACH Compliant
min ground plane : N/A	

Environmental Data

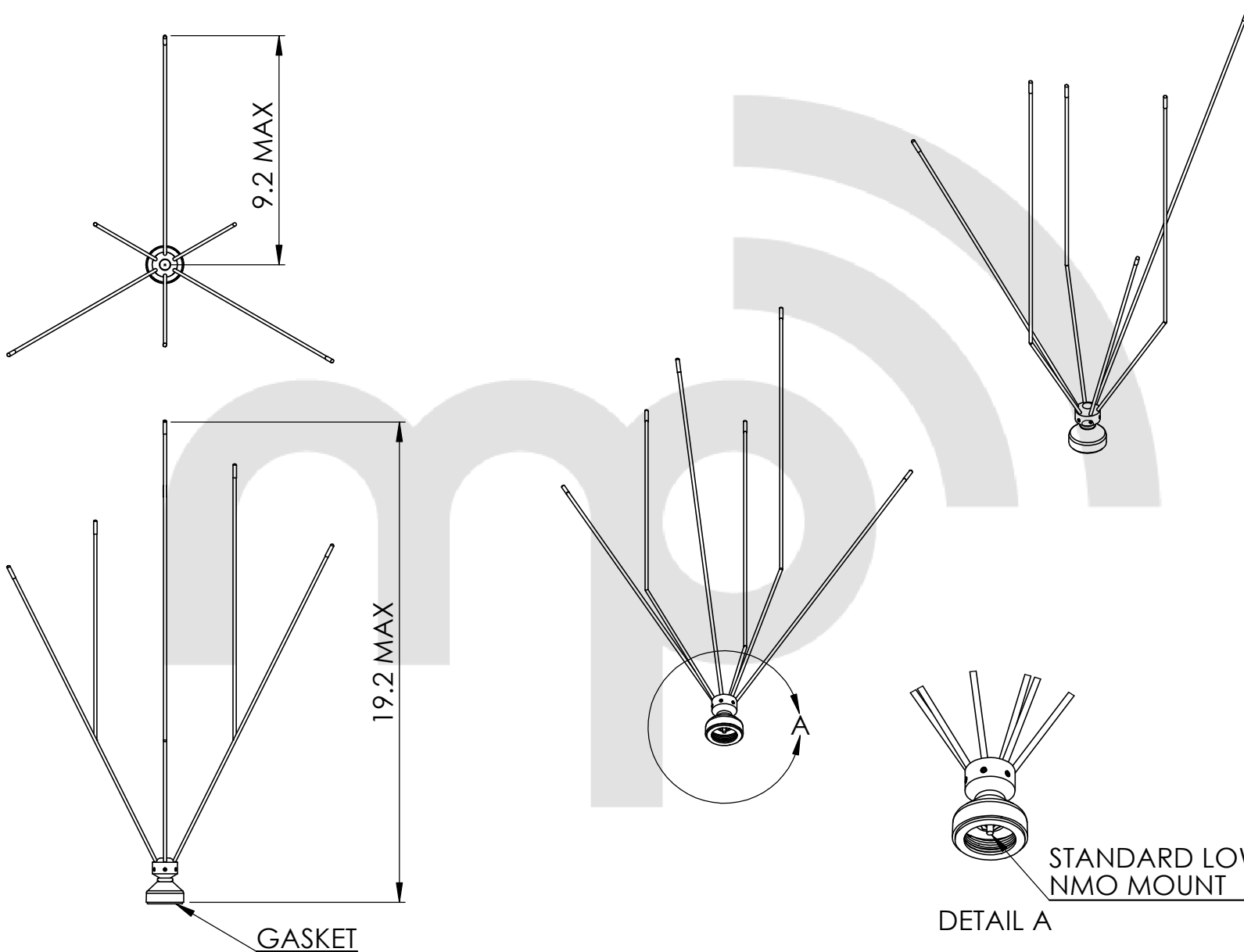
General Data

color: N/A	length: 12 in
antenna feeds: One	width: 12 in
coax length: N/A	height: 19 in
coax type: N/A	mounting type: Connector
connector type: Standard NMO	hardware included: Antenna Only
polarization: Multi-Polarized	weight: 7 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: Stainless Steel, Aluminum	

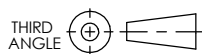
Mechanical Data

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





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DATE
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PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
MP ANTENNA, LTD. ANY REPRODUCTION
IN PART OR AS A WHOLE
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DESCRIPTION:
ULTRA MOBILE ANTENNA
FREQUENCY RANGE:
25 MHz TO 6 GHz

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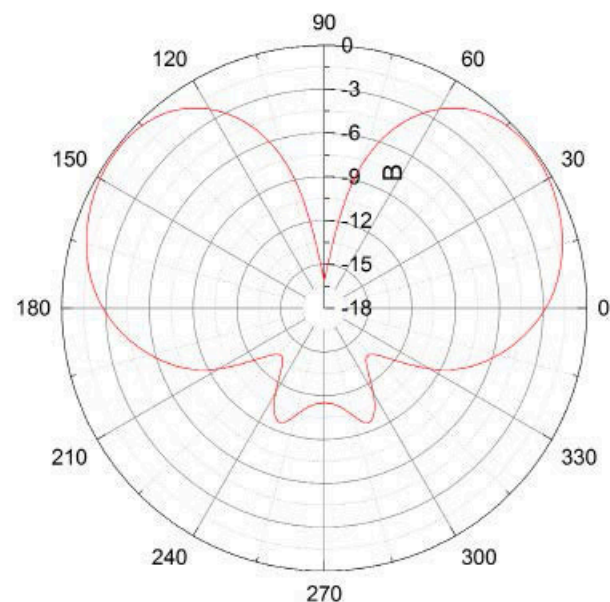
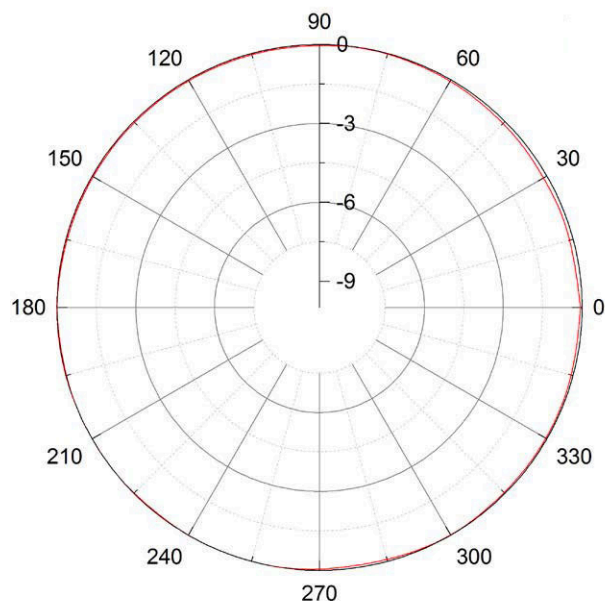
Part Number: 08-ANT-0860

model number: 08-ANT-0860

product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

Frequency: 25MHz

Max Gain: 3dBi



rethink the antenna™

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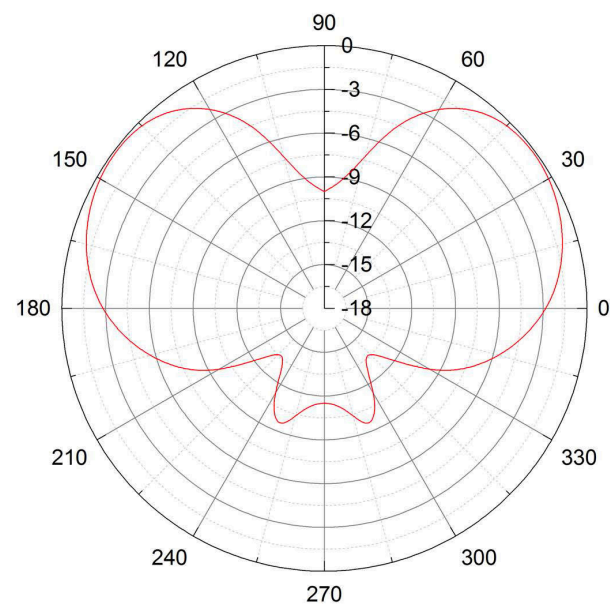
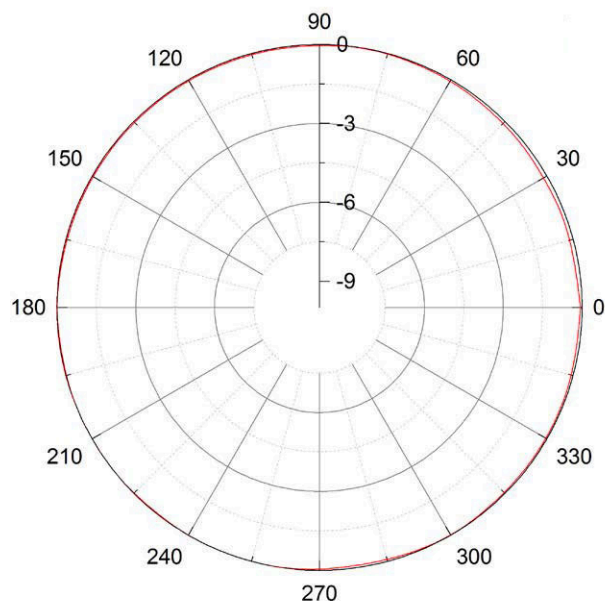
Part Number: 08-ANT-0860

model number: 08-ANT-0860

product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

Frequency: 1GHz

Max Gain: 3dBi



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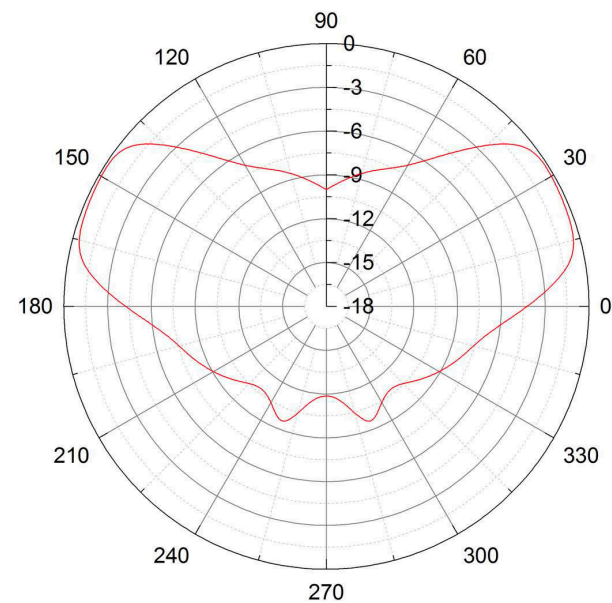
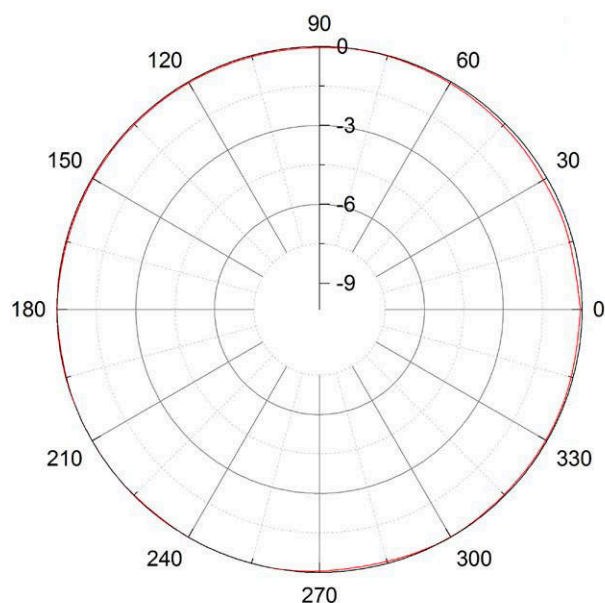
Part Number: 08-ANT-0860

model number: 08-ANT-0860

product description: 25MHz-6GHz HAM Radio Base Station UHF VHF Antenna

Frequency: 6GHz

Max Gain: 3dBi



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