



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

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www.mpantenna.com  
sales@mpantenna.com

**Part Number: 08-ANT-0917**

model number: 08-ANT-0917  
product description: 740-870MHz Land Mobile Radio NMO Omni Directional Antenna

**Electrical Data**

**Environmental Data**

frequency range: 740-870MHz	environmental cond.: Outdoor
gain: 5.2dBi	operation temperature: -40 to 85 deg C
vswr: <1.5:1	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: IP67
ground plane: Not Included	RoHS - REACH Compliant
min ground plane : N/A	

**General Data**

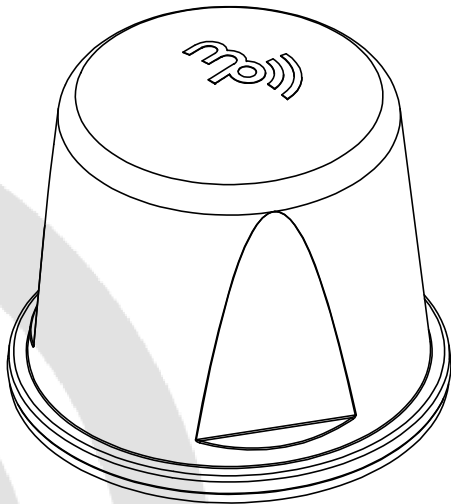
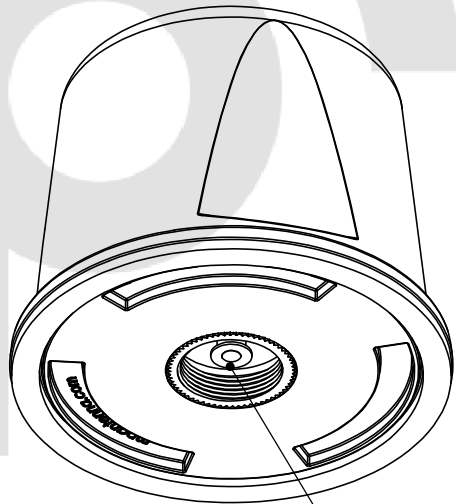
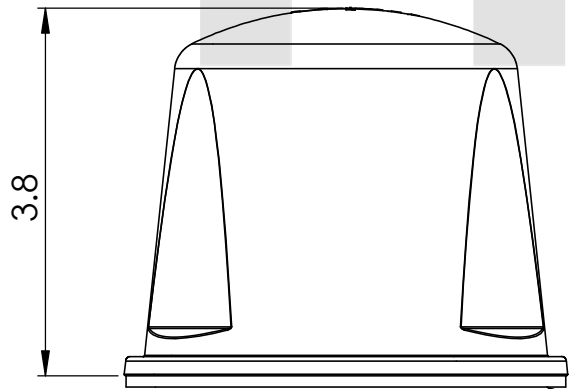
**Mechanical Data**

color: Black or White	length: 4.5 in
antenna feeds: One	width: 4.5 in
coax length: N/A	height: 4 in
coax type: N/A	mounting type: Connector
connector type: Standard NMO	hardware included: Antenna Only
polarization: Multi-Polarized	weight: 4 oz
power: 50 Watts Input	
impedance: 50 ohms Nominal	
construction: UV Stabilized ASA	

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



FREQUENCY RANGE	COLOR
740-870 MHz	BLACK



GASKET

<div>MP ANTENNA, LTD.</div> <div>147 Eady Court</div> <div>Elyria, OH 44035</div> <div>www.mpantenna.com</div>	<div>THIRD ANGLE</div> <div> </div> <div>DIMENSIONS ARE IN INCHES</div>	<div>PROPRIETARY AND CONFIDENTIAL</div> <div>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MP ANTENNA, LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MP ANTENNA LTD IS PROHIBITED.</div>	<div>DESCRIPTION:</div> <div>740-870 MHz OMNI NMO</div>	<div>PART NO.</div> <div>08-ANT-0917</div>
		NAME	DATE	
	DRAWN	BM	12/30/14	



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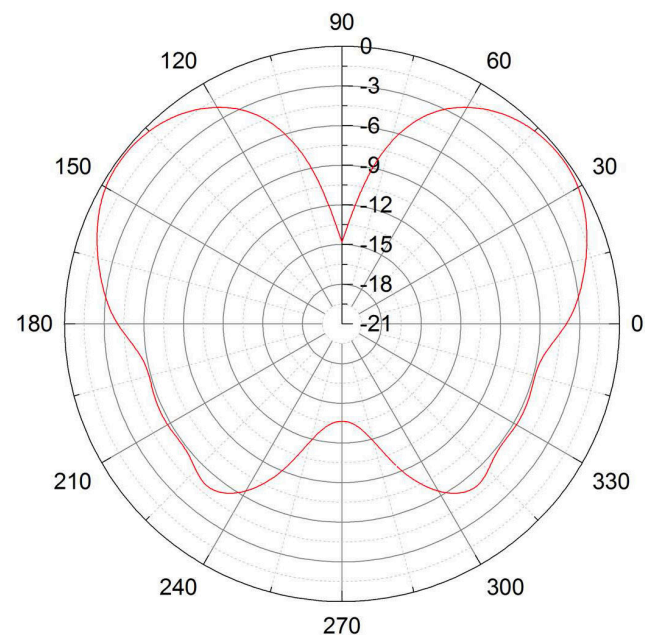
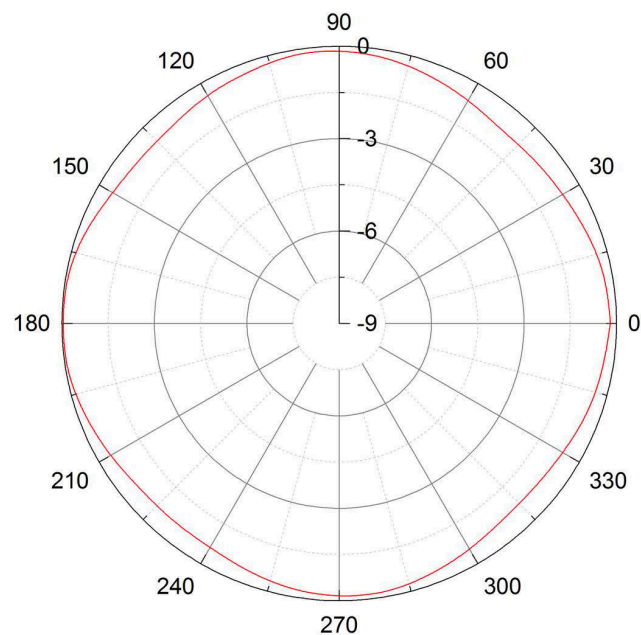
**Part Number: 08-ANT-0917**

model number: 08-ANT-0917

product description: 740-870MHz Land Mobile Radio NMO Omni Directional Antenna

Frequency: 805MHz

Max Gain: 5.2dBi



rethink the antenna™

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