

Part Number: 08-ANT-0933

model number: 08-ANT-0933

product description: 902-940MHz Outdoor 120-Degree Directional Antenna

Electrical Data

Environmental Data

frequency range:	902-940MHz	environmental cond.:	Outdoor
gain:	10dBi	operation temperature:	-40 to 85 deg C
vswr:	<1.3:1	storage temperature:	-40 to 85 deg C
horizontal pattern type:	Directional	transport temperature:	-40 to 85 deg C
vertical patter type:	Directional	IP Rating:	IP67
ground plane:	Built In	RoHS - REACH	Compliant
min ground plane:	N/A		

General Data

Mechanical Data

color:	Black or White	length:	28 in
antenna feeds:	One	width:	11 in
coax length:	Various	height:	10 in
coax type:	Low Loss 200 Series	mounting type:	Connector
connector type:	N-Female	hardware included:	Mast Mount Bracket
polarization:	Multi-Polarized	weight:	3.5 lbs
power:	50 Watts Input		
impedance:	50 ohms Nominal	* With built in spatial a	and polarization diversity,
construction:	UV Stabilized Polymers,	performance in obstructed environments is	
	High Grade Aluminum	greater than that of standard antennas with similar or higher laboratory gains.	



MP Antenna, LTD.

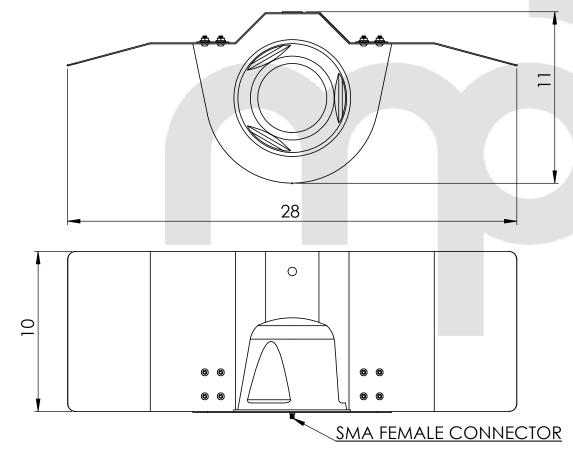
147 Eady Court Elyria, Ohio 44035

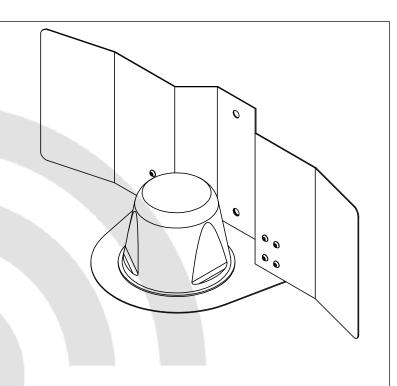
440.387.5968 phone

www.mpantenna.com sales@mpantenna.com

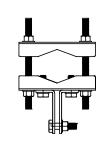
440.545.3500 fax

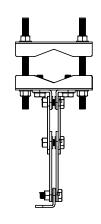
FREQUENCY RANGE	COLOR	
902-940 MHz	BLACK	





DOWNTILT BRACKET MOUNTING HARDWARE





MP ANTENNA, LTD. 147 Eady Court Elyria, OH 44035 www.mpantenna.com

THIRD HE DIMENSIONS ARE IN INCHES				
	NAME	DATE		
DRAWN	ВМ	1/2/15		

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 WITHOUT THE WRITTEN PERMISSION OF MP ANTENNA LTD IS PROHIBITED.

DESCRIPTION:

900 MHz SECTOR, 120 DEGREE

PART NO. 08-ANT-0933



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-0933 model number: 08-ANT-0933

product description: 902-940MHz Outdoor 120-Degree Directional Antenna

Frequency: 902-940MHz Max Gain: 10dBi

