



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-0868

model number: 08-ANT-0868
product description: 2.4GHz Omni Directional 60-Sector WiFi Antenna

Electrical Data

frequency range:	2-2.7GHz
gain:	12dBi
vswr:	<1.5:1
horizontal pattern type:	Directional
vertical patter type:	Directional
ground plane:	Built In
min ground plane :	N/A

Environmental Data

environmental cond.:	Indoor
operation temperature:	-40 to 85 deg C
storage temperature:	-40 to 85 deg C
transport temperature:	-40 to 85 deg C
IP Rating:	IP66
RoHS - REACH	Compliant

General Data

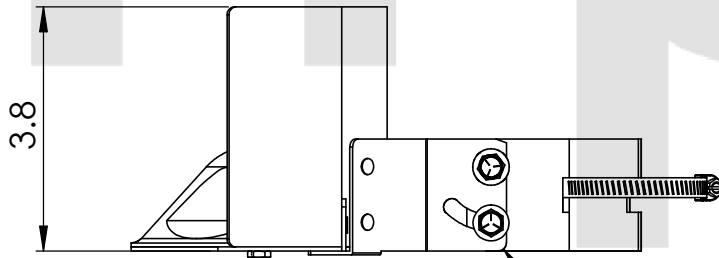
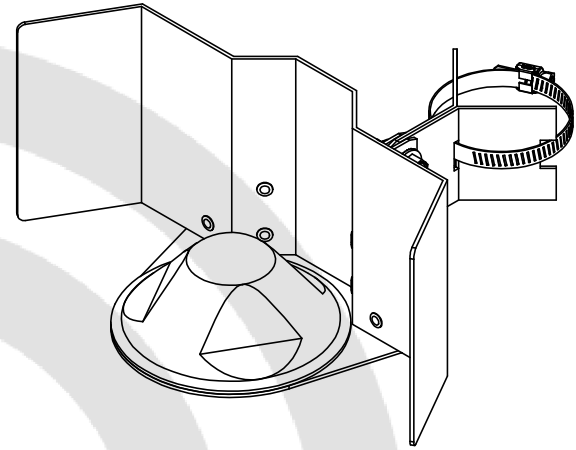
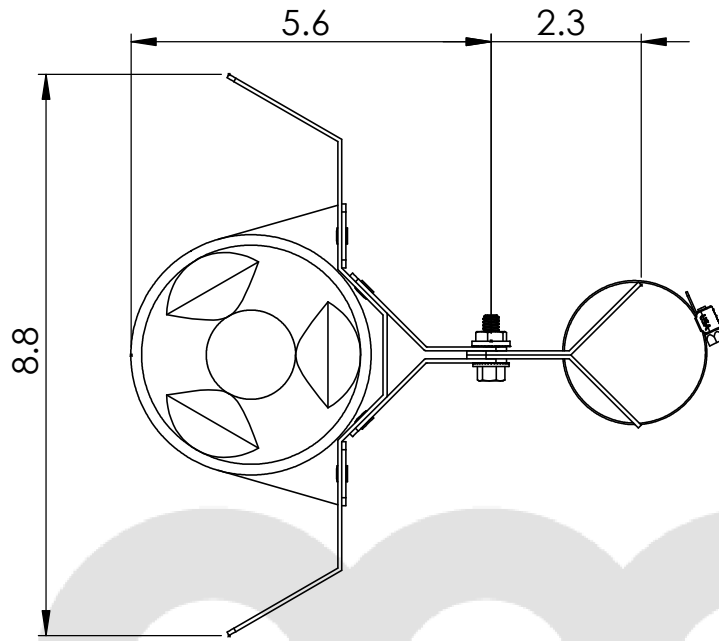
color:	Black or White
antenna feeds:	One
coax length:	N/A
coax type:	N/A
connector type:	Various
polarization:	Multi-Polarized
power:	50 Watts Input
impedance:	50 ohms Nominal
construction:	UV Stabilized Polymers, High Grade Aluminum

Mechanical Data

length:	9 in
width:	6 in
height:	4 in
mounting type:	Connector
hardware included:	Mast or Wall Mount
weight:	10 oz

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

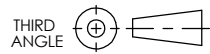




SMA FEMALE CONNECTOR

DOWNTILT BRACKET
MAST MOUNT (1.5 TO 2.0 DIAMETER MAST)

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THIRD
ANGLE

DIMENSIONS
ARE IN INCHES

	NAME	DATE
DRAWN	BM	12/18/14

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DESCRIPTION:

2.4 GHz SECTOR, 60°, MAST MOUNT
FREQUENCY RANGE: 2 TO 2.7 GHz

PART NO.

08-ANT-0868-MAST



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Frequency: 2.4GHz
Max Gain: 12dBi

