



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

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

Model Number: 08-ANT-0947

part number: 08-ANT-0947-B, 08-ANT-0947-W

product description: 5 GHz Onmi NMO Antenna

Electrical Data

Environmental Data

frequency range: 5.15GHz - 5.9GHz	environmental conditions: Outdoor
gain: 6 dBi	operation temperature: -40 to 85 deg C
vswr: 1.1-1.2:1	storage temperature: -40 to 85 deg C
horizontal pattern type: Omnidirectional	transport temperature: -40 to 85 deg C
vertical patter type: Hemispheric	IP Rating: IP67
ground plane: Not Included	
min ground plane: 2 in	



General Data

Mechanical Data

color: Black or White	length: 2.5 in
antenna feeds: One Feed	width: 2.5 in
coax length: N/A	radome height: 1.75 in
coax type: N/A	total height: 1.75 in
connector type: HF NMO	weight: 2 oz
polarization: Multi-Polarized	mounting type: HF NMO
power: 50 Watts Input	hardware included: N/A
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.



Description: