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<b>OMNI DIRECTIONAL ANTENNA</b>				<b>NLOS</b>
	<b>Wireless broadband antenna for base station applications</b>			<b>None Line of Sight</b>
<b>698 - 746 MHz</b>				
	<b>OM7006V</b>	<b>OM7009V</b>	<b>OM70011V</b>	
<b>Electrical Data</b>				
Gain (dBi)	6	9	11	
Beamwidth (degrees)	25 E	14 E	7.8 E	
VSWR (typical)	1.5 or less	1.5 or less	1.5 or less	
Rated Wind Velocity	130mph/210kmh	130mph/210kmh	130mph/210kmh	
Maximum Power (watts)	100	100	250	
Polarization	Vertical	Vertical	Vertical	
Input Impedance	50 Ohms	50 Ohms	50 Ohms	
PIM (dBm)	<-107	<-107	<-107	
<b>Physical Data</b>				
Construction	UV Res Fiberglass	UV Res Fiberglass	UV Res Fiberglass	
Connector Interface	7/16 DIN	7/16 DIN	7/16 DIN	
Structure	One Element	One Element	One Element	
Lightning Protection	Direct Ground	Direct Ground	Direct Ground	
Operating Temperature	-45 to +70 Degrees C	-45 to +70 Degrees C	-45 to +70 Degrees C	
Antenna Base & Hardware	Stainless Steel	Stainless Steel	Stainless Steel	
Length	59"/1500mm	90.55"/2300mm	130"/3300mm	
Weight	3.3#/1.5kg	5.29#/2.76kg	8.4#/3.8kg	
Fits Mast Size	1.5-2.76"/40-70mm	1.5-2.76"/40-70mm	2"-3.5"/50-90mm	

Photos: Photos for OM Series - OMNI DIRECTIONAL ANTENNA

Photo may not be exact model.

Please note the construction, the materials and the mounting hardware are accurate in photos for all models, only size is different.

Specifications: Specifications subject to change without notice.

Any questions, please contact DMS WIRELESS

<http://www.dmswireless.com>

[wireless@dmswireless.com](mailto:wireless@dmswireless.com)

All products FCA Warehouse, Acworth, GA 30102 USA

One year warranty: Repair or replacement, no freight included.

Contact DMS WIRELESS for RMA.

No returns accepted without RMA.