



320 Northpoint Parkway SE
 Suite B & C
 Acworth, GA 30102 USA
 Tel: 770-529-6800
 Fax: 770-529-6840
www.dmswireless.com

July 2008

OMNI DIRECTIONAL ANTENNA				
Wireless Broadband Base Station Antenna				
NLOS None Line of Site Applications				
2300 - 2500 MHZ				
Vertical Series	OM2306V	OM2309V	OM2312V	
Electrical Data				
Gain (dBi)	6	9	12	
Beamwidth (degrees)	25E	14F	7E	
VSWR (typical)	1.5 or less	1.5 or less	1.5 or less	
Rated Wind Velocity	210kmh/130mph	210kmh/130mph	210kmh/130mph	
Maximum Power (watts)	100	100	100	
Polarization	Vertical	Vertical	Vertical	
Input Impedance	50 Ohms	50 Ohms	50 Ohms	
PIM (dBm)	<-107	<-107	<-107	
Physical Data				
Construction UV RES	Fiberglass	Fiberglass	Fiberglass	
Connector Interface	Female N	Female N	Female N	
Structure	One	One	One	
	Element	Element	Element	
Lightning Protection	Direct	Direct	Direct	
	Ground	Ground	Ground	
Fits Mast Size	1.57" - 2.75"	1.5" - 2.0"	1.5" - 2.0"	
	40-70mm	40-70mm	40-70mm	

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

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.