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| OMNI DIRECTIONAL ANTENNA | | | Wireless Broadband Base Station Antenna | | |
|--------------------------|---------------|---------------|---|---------------|---------------|
| | | | NLOS | | |
| 2400 - 2490 MHZ | | | | | |
| Vertical Series | OM2403V | OM2405V | OM2408V | OM2410V | OM2412V |
| Electrical Data | | | | | |
| Gain (dBi) | 3 | 5 | 8 | 10 | 12 |
| Beamwidth (degrees) | 56 | 27.2 | 18 | 10.5 | 7.2 |
| VSWR (typical) | 1.5 or less | 1.5 or less | 1.5 or less | 1.5 or less | 1.5 or less |
| Rated Wind Velocity | 210kmh/130mph | 210kmh/130mph | 210kmh/130mph | 210kmh/130mph | 210kmh/130mph |
| Maximum Power (watts) | 150 | 150 | 150 | 150 | 150 |
| Polarization | Vertical | Vertical | Vertical | Vertical | Vertical |
| Input Impedance | 50 Ohms | 50 Ohms | 50 Ohms | 50 Ohms | 50 Ohms |
| PIM (dBm) | <-107 | <-107 | <-107 | <-107 | <-107 |
| Physical Data | | | | | |
| Construction UV RES | Fiberglass | Fiberglass | Fiberglass | Fiberglass | Fiberglass |
| Connector Interface | Female N | Female N | Female N | Female N | Female N |
| Structure | One | One | One | One | One |
| | Element | Element | Element | Element | Element |
| Lightning Protection | Direct | Direct | Direct | Direct | Direct |
| | Ground | Ground | Ground | Ground | Ground |
| Fits Mast Size | 1.5" - 2.0" | 1.5" - 2.0" | 1.5" - 2.0" | 1.5" - 2.0" | 1.5" - 2.0" |
| | 40-50mm | 40-50mm | 40-50mm | 40-50mm | 40-50mm |

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>

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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.