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OMNI DIRECTIONAL ANTENNA

**Wireless broadband antenna
 for base station applications**

5200 - 5500 MHZ

	OM5208V	OM5212V
Electrical Data		
Gain (dBi)	8	12
Beamwidth (degrees)	21.5	7.8
VSWR (typical)	1.5 or less	1.5 or less
Windload (km/h)	210 km/h	210 km/h
Maximum Power (watts)	150	150
Polarization	Vertical	Vertical
Input Impedance	50 Ohms	50 Ohms
PIM (dBm)	<-107	<-107
Physical Data		
Construction	UV Res Fiberglass	UV Res Fiberglass
Connector Interface	Female N	Female N
Structure	One Element	One Element
Lightning Protection	Direct Ground	Direct Ground
Length	23.6"/600mm	28.7"/730mm
Weight	0.77#/0.35kg	1.2#/0.55kg
Fits Mast Size	1.5" - 2.0" 40-50mm	1.5" - 2.0" 40-50mm