

5400-5850MHz - 12dBi OMNI Antenna with Pigtail

EZ-OM58V12PNM

The new **OM58V12PNM** OMNI Directional Antenna is made from sealed UV-Inhibited Polymer with steel base and is available with a **31cm 400-type** coaxial cable terminated to an **N-Type Male Connector**.

The gain of this antenna is **12dBi** and comes with **7°** of Vertical BeamWidth.

The antenna is supplied with steel mounting bracket and hardware for 1" to 2" OD pole.

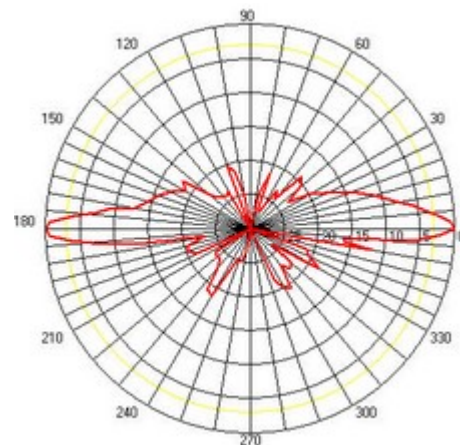
The **OM58V12PNM** is ideally suited for MultiPoint applications where wide coverage is desired.



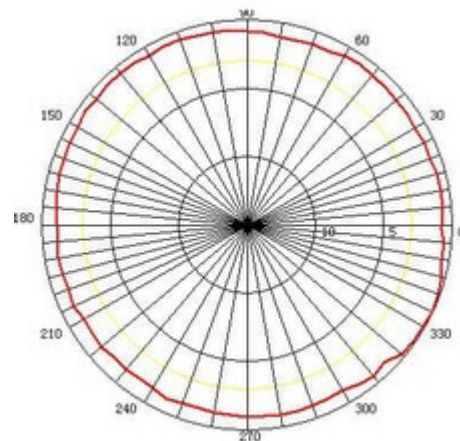
Features :

- Superior performance.
- Heavy-duty steel mounting brackets.

TECHNICAL SPECIFICATIONS	
Frequency	5400-5850MHz
Gain	12dBi
Polarization	Vertical
Vertical BeamWidth	7°
Horizontal BeamWidth	360°
Impedance	50 Ohm
Max. Input Power	100 Watts
VSWR	<1.5:1 avg.
Weight	0.68 Kg (with bracket)
Body Length	560mm
Body Diameter	19mm
Radome Material	Grey UV-Inhibited Polymer
Mounting	25mm to 50mm
Connector	N-Type Male with 310mm Pigtail
Rated Wind Velocity	60m/s



E-Plane



H-Plane