

## 5400-5850MHz - 12dBi OMNI Antenna

# EZ-OM58V12INF

The new **OM58V12INF** OMNI Directional Antenna is made from sealed UV-Inhibited Polymer with steel base and is terminated to an **N-Type Female 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 **OM58V12INF** is ideally suited for MultiPoint applications where wide coverage is desired.

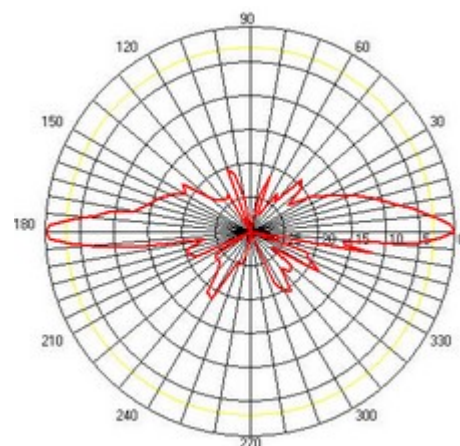


### Features :

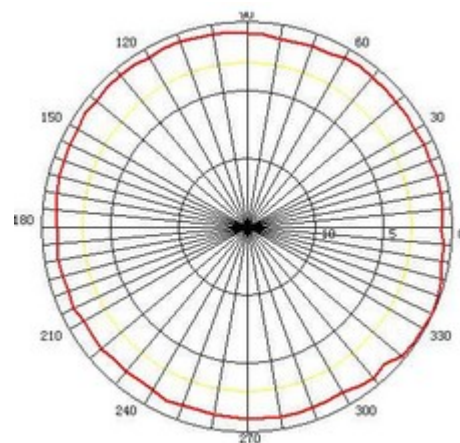
- Superior performance.
- Heavy-duty steel mounting brackets.

### 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	0.57 Kg (with bracket)
Body Length	540mm
Body Diameter	19mm
Radome Material	Grey UV-Inhibited Polymer
Mounting	25mm to 50mm
Connector	N-Type Female
Rated Wind Velocity	60m/s



E-Plane



H-Plane