



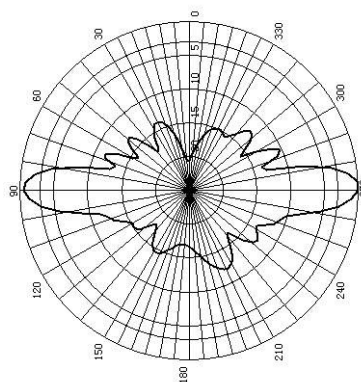
The Omni Directional antenna systems offered by Wireless Interactive are constructed of UV-stable fiber-glass. They feature 50 ohm passive feeds that come standard with type N female connectors. The 12dB has a 3 Deg Electrical Downtilt standard. It also has 24" pigtail option with N Female or N Male connectors for direct connection to outdoor access points. They can be used in a wide variety of wireless systems.

APPLICATIONS

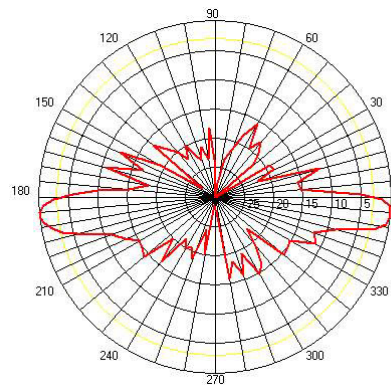
2.4 GHz ISM Band Applications
802.11b/g Wireless Systems
Point to Multi-Point Systems
Base Station Antennas
Wireless Broadband Systems

SPECIFICATIONS

Weight	1.1 lbs (0.5 kg)
Dimension (Length)	31.5 inches (80 cm)
Input Return Loss	-14 dB
Antenna Frequency Range	2400 - 2485 MHz
Gain	9 dBi
Vertical Beamwidth	14 degees
Polarization	Vertical
VSWR	≤ 1.5 : 1
Maximum Input Power	100 W
Impedance	50 Ohms



9 dBi Elevation Plot



9 dBi with 7 degree downtilt Elevation Plot