

## *with Gain 12DBI*



- Designed for wireless LAN communications
- Mounts easily for indoor or outside applications
- Suited for IEEE 802.11b/g wireless LANs
- Made with high quality fiberglass material

## **OA-2450-12**

### Dipole Antennas for Base Stations with 12dBi Gain

This Omni antenna is an omni directional type that will increase signal range and strength greatly in a sphere shape. It comes with a very good fitting kit that includes high quality brackets nuts, bolts and washers. It can be used to cover 360 degree pops.

#### Technical information

**Frequency:** 2400 - 2483MHz

**Gain:** 12 dBi

**Polarization:** Vertical

**Beamwidth deg: vertical & horizontal** Horz.360°Vert.7°

**SWR:** ≤1.5 : 1

**Impedance:** 50 Ohm

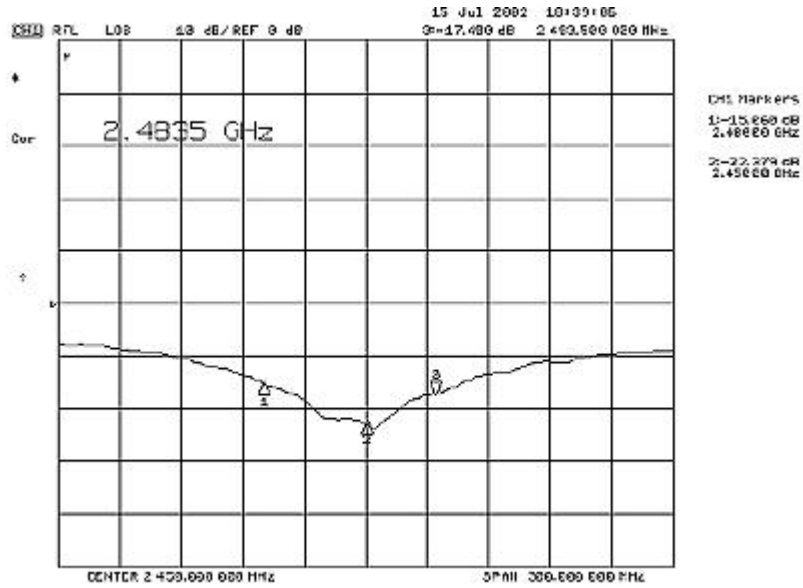
#### Dimensions

**Length:** H1420 mm

**Weight:** 1300g

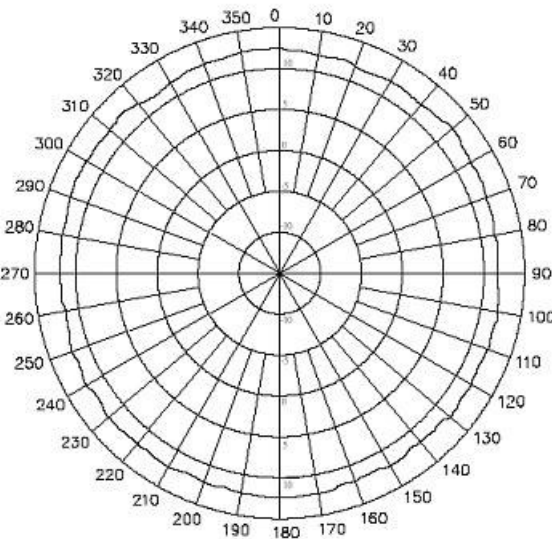
**Connector:** N-type / Female

# SWR



## *plane field patterns*

### H-PLANE FIELD PATTERNS



### E-PLANE FIELD PATTERNS

