

REA—2.4GHz 6dBi Directional Antenna-golf

MGR-DS-06A



Our Range Extender Antenna for extending the wireless range of 802.11 b/g wireless products. Mgear provides Global ODM/OEM accounts with multi-mounting features. Except for table-set and wall-mount options, Mgear REA Multi-mounting solutions are also magnetic mounting available. Suitable idea for office partition easy attached without extra mounting accessories.

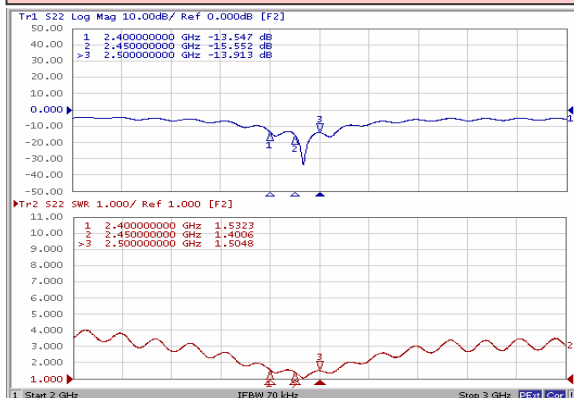
Application

- Compliant 802.11 b/g PCI cards
- AP/Router extender Solution

Feature

- Color option available
- Magnetic, Table Set, Wall Mount installation
- Antenna and Base can be separate

Performance Test Data



Specification

Impedance	50 Ω
VSWR	1.92 Max.
Return Loss	-10dB Max.
Gain (include cable loss)	6dBi@ 2.45GHz
Polarization	Linear Vertical
Radiation Pattern	Directional
HPBW	90Deg@Vertival
0dBi Beam Width	120Deg@Horizontal
Max. Power	1W
Operating Temp	-30 $^{\circ}$ C ~+80 $^{\circ}$ C
Cable	1M filo tex
Connector	SMA,MMCX.MCX

Radiation Pattern

