

# MultiPolarizer™ 2.4GHz Data Sheet

MultiPolarized WiFi Signal Harvester

Model No: 08-ANT-0882



#### **Product Overview**

Introducing the revolutionary MultiPolarizer<sup>TM</sup>; an easy to install WiFi signal harvester that improves the connectivity of any stick antenna. Much like gutters on a house that direct collected rain into a continuous concentrated stream, the MultiPolarizer<sup>TM</sup> collects and directs normally missed WiFi radio waves into a focused stream of information that it then transfers to the stick antenna of the wireless device. Based upon the combined theories of electromagnetic field coupling, energy harvesting and MultiPolarization, MP Antenna created the MultiPolarizer<sup>TM</sup> empowering anyone to quickly and easily improve WiFi performance. No Batteries or power required, simply slip the MultiPolarizer<sup>TM</sup> onto any standard WiFi antenna to experience faster throughput and stronger signals in weak coverage areas.



**M-POL™ Certified** is MP Antenna's exclusive assurance that MultiPolarized antenna technology is incorporated into a world class product to provide superior connectivity in real world obstructed environments.

#### **Features**

- MultiPolarized
- Obstruction Penetrating Send and Receive
- Enhanced Connectivity and Throughput
- Built In Spatial Diversity.
- Easy slip on Installation
- **M-POL™** Quality and Performance

### **Applications**

- 2.4 GHz ISM WiFi Band Applications
- 802.11b,g,n Wireless Systems
- Wireless Broadband Systems
- WiFi Access Point, Router, Bridge, CPE
- USB and PCI Wireless cards
- VoIP phone systems
- Wireless Camera Systems
- Cordless Phones
- Wireless Video Game Adapters

<sup>\*</sup> *MP Antenna* products and technology are protected under United States Patent No. 6,496,152. Other patents pending. Please contact MP Antenna for information about using or licensing *MP Antenna* products or technology. REV: 021010

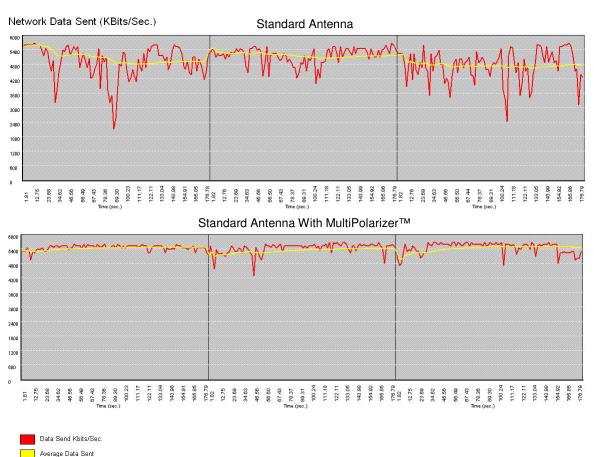
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## **Signal Stability Test**



## **Physical Specifications**

Width: 3.6 in Height: 5.0 in Depth: 2.5 in Weight: .25 oz

Construction: Polypropylene & bronze

Warranty: One year limited.

Fits: 2.4GHz Stick Antennas Dia: .28 in to .30 in

### **Typical Performance**

Frequency

Range: 2.4GHz Band

Pattern: True Isotropic

Polarization: MultiPolarized

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