



**INTELLINET**  
NETWORK SOLUTIONS

BRINGING NETWORKS TO LIFE



# Wireless G Access Point

**Model**  
501903

## Add both speed and extra security to your wireless network.

With a data transfer rate of up to 54 Mbps, the INTELLINET NETWORK SOLUTIONS™ Wireless G Access Point is five times faster than standard wireless access points. It also offers added security features and full 802.11b and g compatibility. Different operational modes (for example, Bridge mode) give you the flexibility to satisfy different installation needs. A sleek profile and stylish silver color complement any home or office decor.

### Convenient Compatibility

The Wireless G Access Point is fully compatible with all 802.11b and g wireless products, making it ready for use right out of the box and without the need for added components.

### Simple Setup

Quick and easy steps guide you through a simple setup procedure that lets you enjoy the benefits of the Wireless G Access Point with a minimal investment of time and effort.

### Extra Security

Both 64/128-bit WEP and WPA data encryption provide additional security to your wireless network.

### Lifetime Warranty

Strict manufacturing standards ensure the highest quality in all INTELLINET NETWORK SOLUTIONS products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.



## LAN (Local Area Network)

## WLAN (Wireless Network)

LIFETIME  
WARRANTY



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### Features

- Up to 5 times faster than 802.11b
- Up to 54 Mbps network data transfer rate
- Compatible with all 802.11b & g wireless products
- Supports Wireless Distribution System (WDS) repeater mode
- Robust wireless LAN security
- Simple Web configuration
- Lifetime Warranty

### Specifications

- IEEE 802.11b/g (wireless) standard
- IEEE 802.3 (wired) standard
- Maximum data throughput rate: 54 Mbps
- Auto fallback rates: 54/48/36/24/18/12/11/9/6 /5.5/2/1 Mbps
- Security: 64/128-bit WEP and WPA data encryption
- Frequency band: 2.400 – 2.4835 GHz (Industrial Scientific Medical Band)
- Modulation: CCK@11/5.5 Mbps, DQPSK@2Mbps and DBPSK@1Mbps
- Radio technology: Direct Sequence Spread Spectrum (DSSS)
- Antenna: external detachable dipole antenna (with RP-SMA connector)
- Connectors: 10/100 Mbps RJ-45 x 1
- Power: 12 V DC, 0.5 A
- Transmit power: 15 dBm (typical)
- LEDs: Power, LAN Link/Activity, Wireless Activity
- Dimensions: 30 (H) x 127 (W) x 96 (D) mm
- Operating temperature: 32 – 131°F (0 – 55°C)
- Storage temperature: -4 – 158°F (-20 – 70°C)
- Humidity: 10 – 90% (non-condensing)
- Certification: FCC, CE

For more information on INTELLINET NETWORK SOLUTIONS products, consult your local dealer or visit [www.intellinet-network.com](http://www.intellinet-network.com).

  
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