Quick Start Guide

EZMESH™
Dual-Radio WiFi Mesh Network Access Point

TELETRONICS INTERNATIONAL® INC.

Hardware Setup
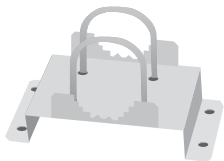
Package Contents
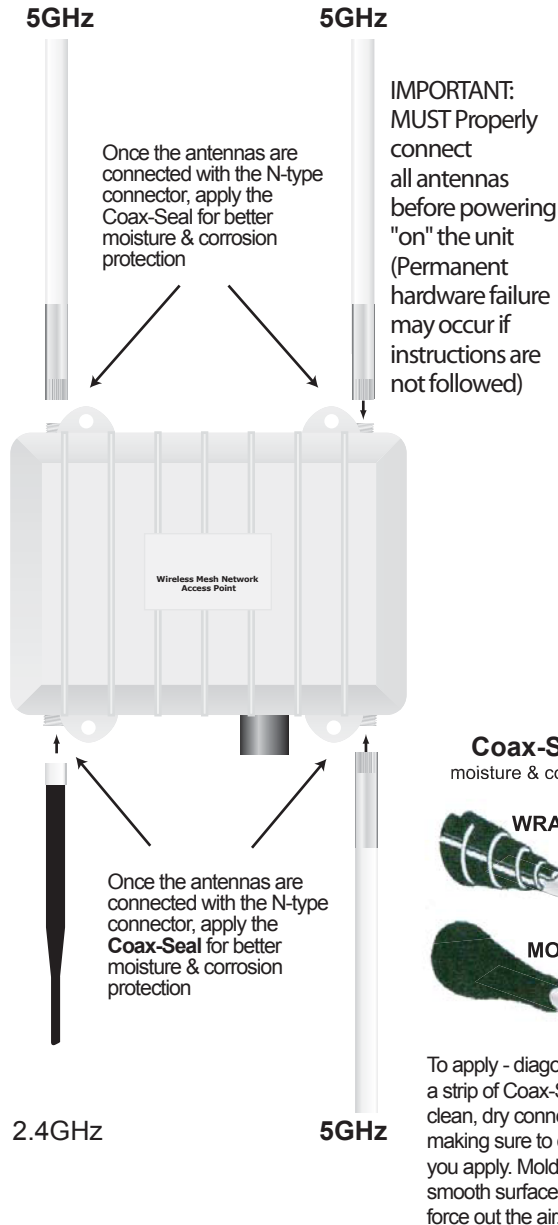
☐ EZMesh

☐ RJ-45 Connector (X1)

☐ Coax-Seal (10")

COAX-SEAL

☐ Pole Mount Bracket (X1)
Hex screws (4)
Hex locknuts(4)
Washer(4)
2 3/8" diameter U-bolts (x2)
U-bolts Locknuts (4)
Ubolts Washer(4)

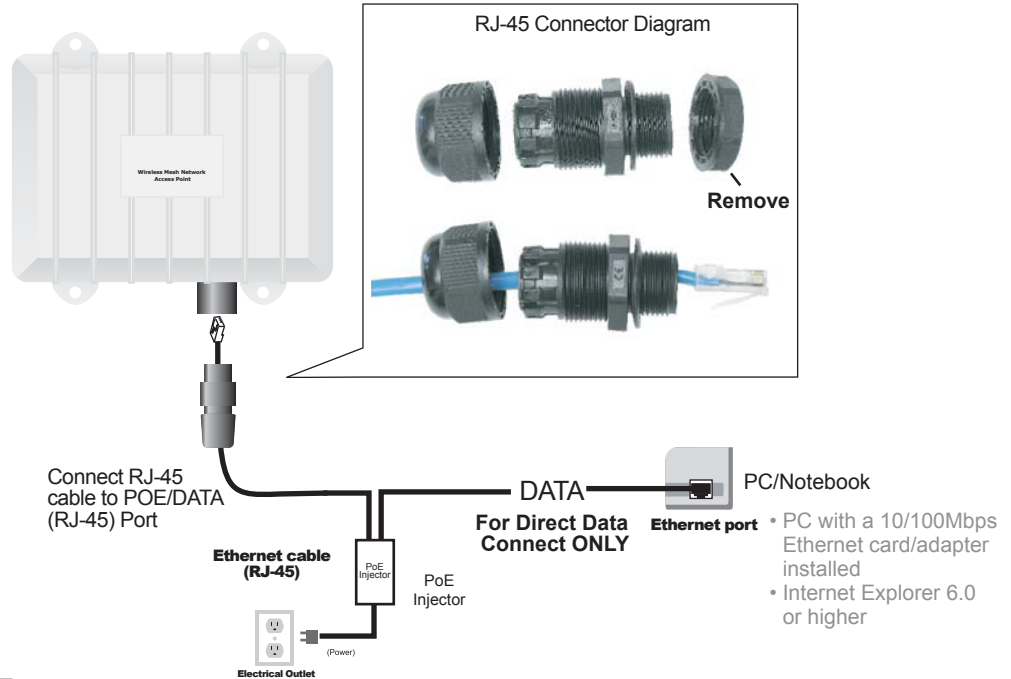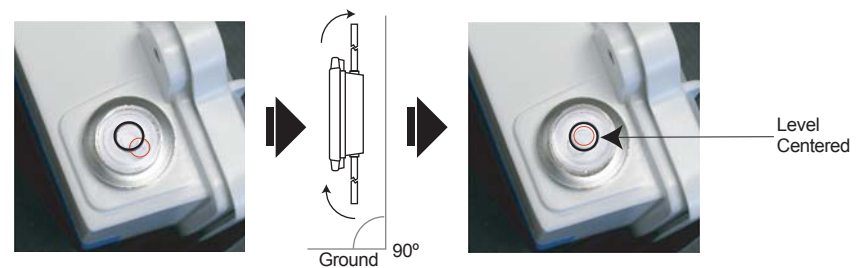**1** Connect each antenna to an antenna socket

5GHz   5GHz

Once the antennas are connected with the N-type connector, apply the Coax-Seal for better moisture & corrosion protection

IMPORTANT: MUST Properly connect all antennas before powering "on" the unit (Permanent hardware failure may occur if instructions are not followed)

Wireless Mesh Network Access Point

Once the antennas are connected with the N-type connector, apply the **Coax-Seal** for better moisture & corrosion protection

2.4GHz   5GHz

Coax-Seal
moisture & corrosion

WRAP
Antenna

MOLD
Antenna

To apply - diagonally wrap a strip of Coax-Seal over a clean, dry connection making sure to overlap as you apply. Mold to form a smooth surface and to force out the air.

2 Connect one end of the Ethernet cable to the **Ethernet** port and another end to the POE (Power over Ethernet) injector

Wireless Mesh Network Access Point

RJ-45 Connector Diagram

Remove

Connect RJ-45 cable to POE/DATA (RJ-45) Port

DATA

For Direct Data Connect ONLY

PC/Notebook

Ethernet port

• PC with a 10/100Mbps Ethernet card/adapter installed
• Internet Explorer 6.0 or higher

Ethernet cable (RJ-45)

PoE Injector

PoE Injector

Electrical Outlet

(Power)

3 MeshAP must be properly leveled to acquire good signal strength between nodes

Level Centered

Ground   90°

Accessing the unit

1. Make sure PC or notebook IP address is set to: 192.168.1.xxx and subnet mask is set to: 255.255.255.0
2. Launch Web Browser (Internet Explorer or Firefox)
3. Enter 192.168.1.8 at the address bar of the web browser and press Enter to access the Access Point
4. UserName: admin Password: admin Click "OK"

⏚ Grounding Location

How to Clear ARP Table for IP Conflict

To clear the ARP table of a Microsoft Window system by issuing the following command, **arp –d** in command prompt