

EZ-Bridge®- LT2 Series Initial Set-Up Procedure and Checklist

Thank you for choosing the EZ-Bridge® Wireless Antenna System.

Each Antenna system is factory tested and pre-configured so that most applications are truly “Plug and Play”

Some package models will require additional user-provided Ethernet Cat5/6 jumper cables to complete the necessary connections between each Antenna, each PoE Injector and your Network Devices.

IMPORTANT! Before installing any devices, please read all of the cautions and warnings contained in the system manual.

- Unbox all system components within the same room on a non-conductive table or floor.
- Identify and keep separate Antenna “A” and Antenna “B” as each will be initialized separately. (The PoE wall pack injectors are identical and may be used with either antenna)

Step One: Begin set-up procedure for Antenna “A”

— With the PoE wall-pack injector **unplugged** from AC power —

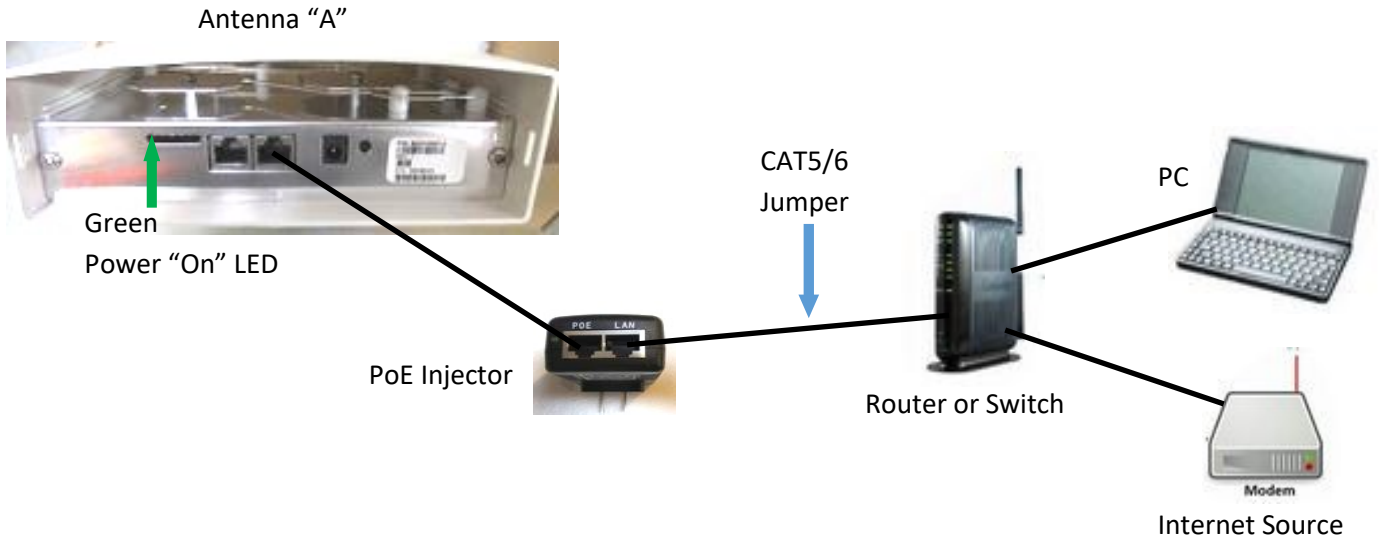
- Remove the bottom cover from the antenna housing to access the connection points.
- Insert one end of a CAT5/6 jumper cable into the center RJ45 port. (Center Port aligns with the cover) and the other end into the “PoE” port of the injector as shown.



Warning! These antennas utilize (12 –24 VDC)
Do not connect to Standard PoE Power Sources.
Higher voltages will damage units and void the warranty



- With another CAT5/6 jumper cable, insert one end into the “LAN” port of the Injector and the other end into a spare data port of your Switch or Router that is Connected to an Internet source as shown at the top of page 2.

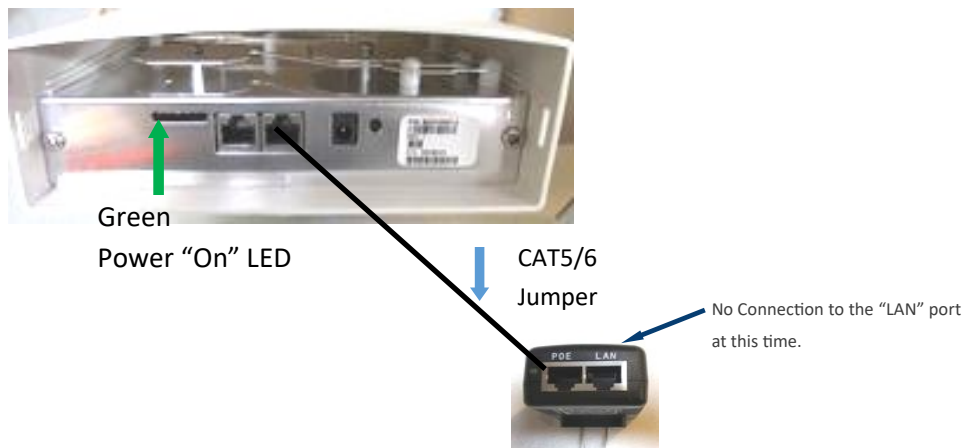


- With your PC Powered on, plug the Injector into a constant 110 VAC power outlet.
 - The Antenna should begin the boot-up process (Initialization).
 - You should see the green LED illuminate to indicate power is present.
 - You should hear two short beeps when the Antenna has completed a proper initialization.
- If proper Initialization happened, leave this configuration as is and in a powered-on state.
- If Initialization did not happen properly, please contact Technical Support for assistance.
Support@tyconsystems.com

Step Two: Antenna "B" Initialization

— With the PoE wall-pack Injector **unplugged** from the wall outlet —

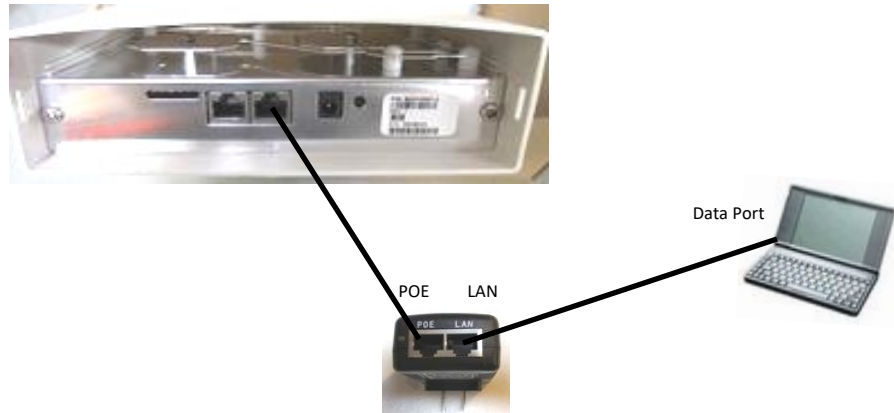
- Remove the bottom cover to access the connection points.
- Insert one end of a CAT5/6 jumper cable into the center port of the antenna and the other end into the "PoE" port of the injector as shown below.



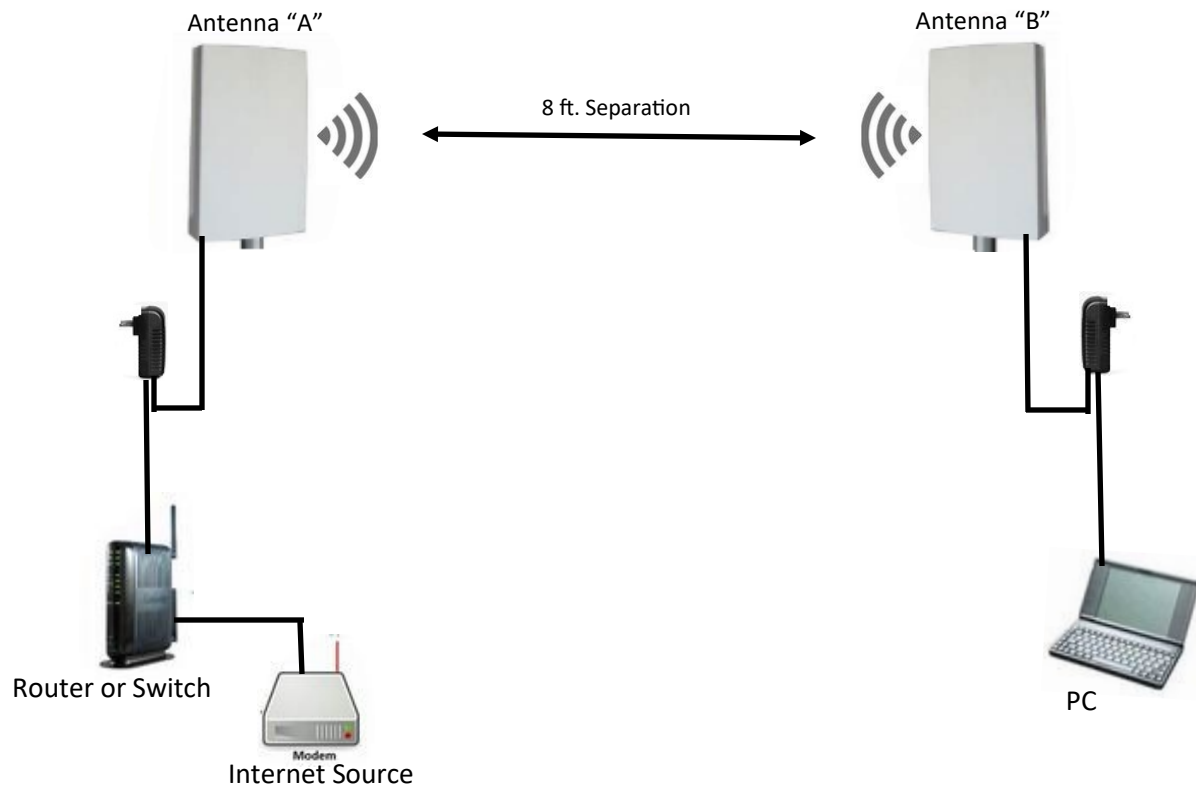
- Plug the Injector into a constant 110 VAC wall outlet.
 - The Antenna should begin the boot-up process (initialization).
 - You should see the green LED illuminate to indicate power is present.
 - You should hear two short beeps when the Antenna has completed a proper initialization.
- If proper Initialization happened, go to page 3 for next steps.
- If Initialization did not happen properly, please contact Technical Support for assistance.
Support@tyconsystems.com

Step two continued:

- Using a different PC (**the WiFi feature disabled**) connect a CAT5/6 jumper cable from the “LAN” port of the Injector to the Data port of your PC as shown below.



- Arrange the Antennas within the same room so there is at least an 8 foot separation as shown below.



- From the “B” Side PC, try to access a known web-site via the Internet.
- If able to access the Internet, then the Antenna System is functioning properly.
- Go to page 4 and follow the shut-down procedure.
- If unable to access the Internet, please contact Technical Support for assistance.
support@tyconsystems.com

EZ-Bridge® - LT2 Series Shut-down Procedure

You are now ready to power down your systems and prepare them for placement in their final destinations.

- O Go to each wall-pack PoE injector and unplug from the wall outlet.
- O You may now disengage the CAT5/6 jumper cables.
- O You are now ready to install the Antennae and cabling.

— Be sure to observe all of the warnings and safety precautions in the User Manual —

- O Go to the installation section of the User Manual and follow the steps for mounting the Antennae.