



Preconfigured Wireless Bridge Kit Setup Instructions

LigoWave's **Wireless Bridge Kit** is a complete Point to Point link that allows you to reliably connect any 2 locations up to 5 miles apart. Existing internet service is required. Unobstructed Line of sight is required.

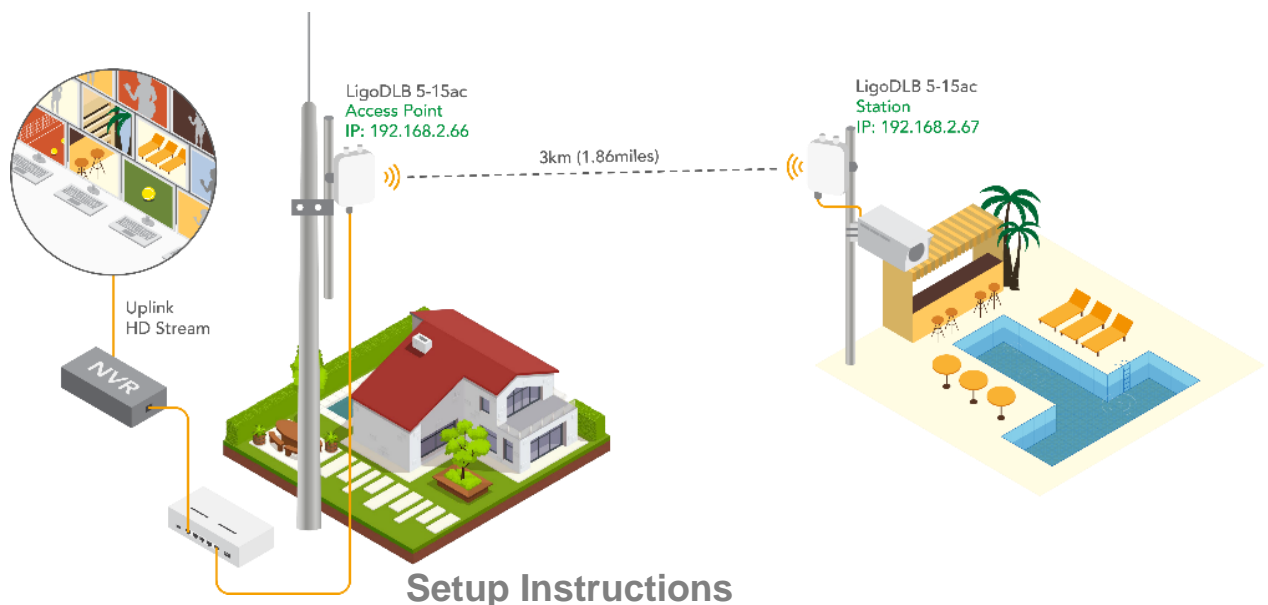
What's included in the **Wireless Bridge Kit** (complete link):

- 2x LigoDLB 5-15ac preconfigured outdoor radio w/integrated 15dBi antenna.
- 2x Power over Ethernet Injector with power cord.
- 2x Pole mounting hardware. Wall mounting requires DLB-WallMount Bracket – sold separately.
- 1x Quick Installation Guide (QIG) insert instructions.
- Ethernet cables not included.

Please note the IP address for the **Access Point** is **192.168.2.66**, and the IP address for the **Station** is **192.168.2.67**. The default SSID is "DLB 5-15ac Wireless Bridge Kit", the default SSID password is "Pa\$\$word". The login for both devices is:

Username: **admin**
Password: **admin01**

The **Wireless Bridge Kit** antennas are pre-configured and paired to each other, for "out of the box" installation and operation. External Signal LED's will assist with alignment and troubleshooting procedures. 2-year warranty includes FREE technical support.



Step 1: Carefully unpack both LigoDLB 5-15ac devices. One will be labeled **Access Point**, and one will be labeled **Station**. The **Access point** will be mounted at the location with the internet source and the **Station** at the destination location.

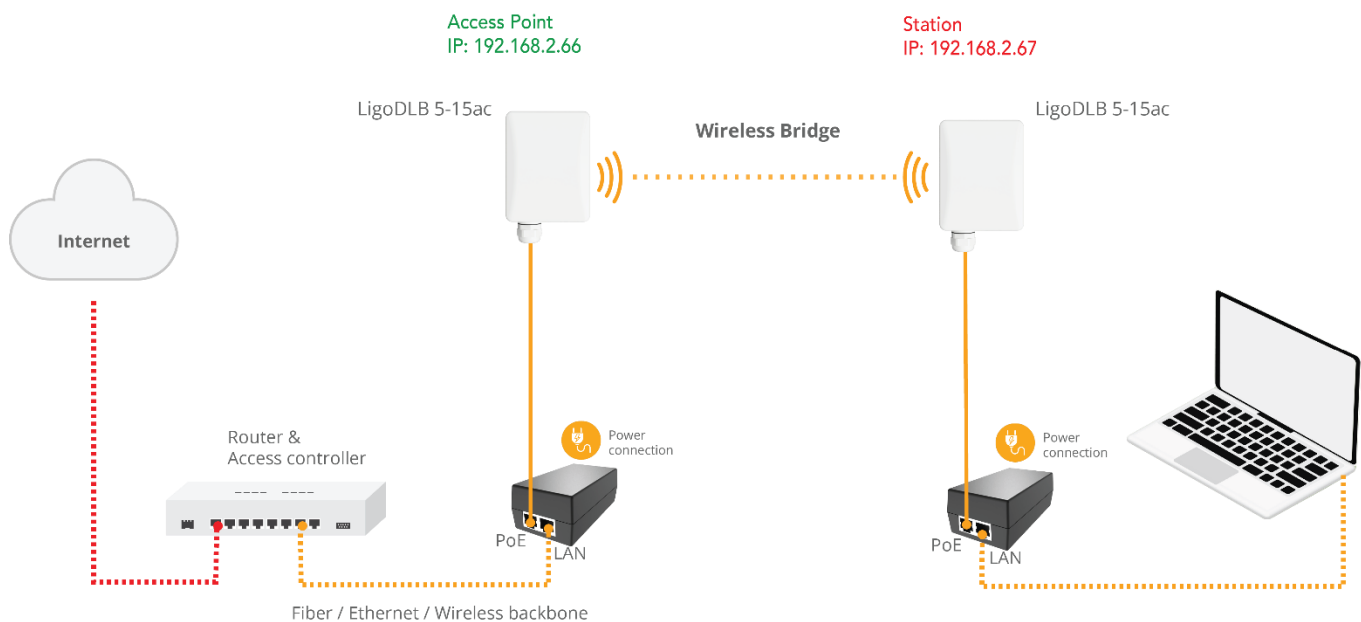
Step 2: Mount the LigoDLB 5-15ac devices outdoors at about the same height. The mounting locations must have a clear line of sight between both devices.

Step 3: Connect the LigoDLB 5-15ac **Access Point** to the internet router - Connect one end of the ethernet cable to the LigoDLB 5-15ac ethernet port #1 (PoE IN) and connect the other end of the ethernet cable to the Power over Ethernet (PoE) adapter port that is labeled "POE" as shown in the below diagram. Connect one end of a 2nd ethernet cable to the internet router's ethernet port, and the other end to the Power over Ethernet (PoE) adapter port that is labeled "LAN" as shown in the below diagram.

Step 4: Connect the LigoDLB 5-15ac **Station** to the destination location - Connect one end of the ethernet cable to the LigoDLB 5-15ac ethernet port #1 (PoE IN) and connect the other end of the ethernet cable to the Power over Ethernet (PoE) adapter port that is labeled "POE" as shown in the below diagram. Connect one end of a 2nd ethernet cable to either a PC or router ethernet port, and the other end of the ethernet cable to the Power over Ethernet (PoE) adapter port that is labeled "LAN" as shown in the below diagram.

Step 5: Connect the power cord and plug both devices into the electrical outlet. The LigoDLB 5-15acs will link up automatically and provide internet to the destination location. To avoid electric shock hazard, do not expose the POE or power cord to water.

*Please refer to the QIG insert instructions for additional installation details.



For additional information, alternative configurations, and full configuration manuals visit:
<https://www.ligowave.com/wiki/category/ligo-dlb/>

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