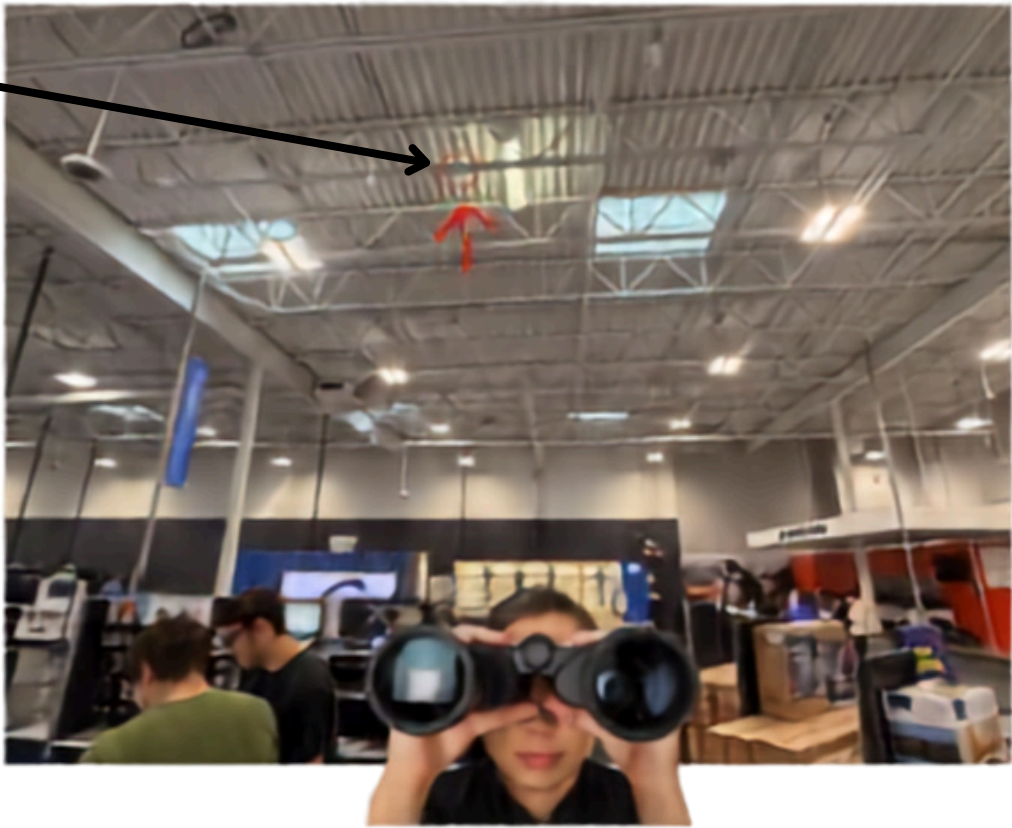
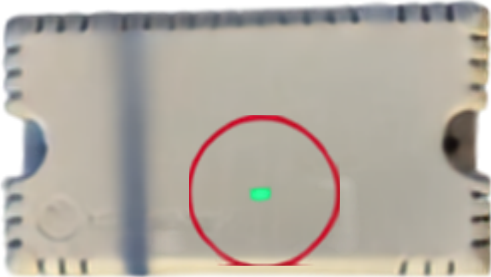


Repeaters



Repeaters are scattered across the store in the ceiling.



Status light on the repeater should be **Green=** (Connected)

Repeaters Connect the Hub and the locks Across the store. They Communicate to one another using a mesh network.

Repeater Connectivity: Is the repeater on the mesh network?

If the status light is red?

- The repeater in the ceiling will need to be re-paired. Please follow the guidance below:
- Yellow icon in the web portal means repeater needs to be re-paired follow the guidance below:



Unassigned

Repeater

831C1280C61C1280321C12805F1C1280



Repeater Repairing

A

Power injectors are used to provide power to the repeaters throughout the store. Ethernet cables are used to connect each individual repeater back to the power injector.

Power injectors



PoE injector

Example

- Main Power supply to Power Injector
- Power to Repeater 1
- Power to Repeater 2
- Power to Repeater 3
- Power to Repeater 4



Back of repeater
Example

B

Locate power injectors

Most Best Buy stores have two power injectors located in two different spots inside the store

- Front of the store in the comms room (Server Room)
- Back of the store in the Warehouse area
- Power injectors are installed in Steel Enclosure 10 X 10



First Location: Front of Store in Comms Room Near Hub

Example

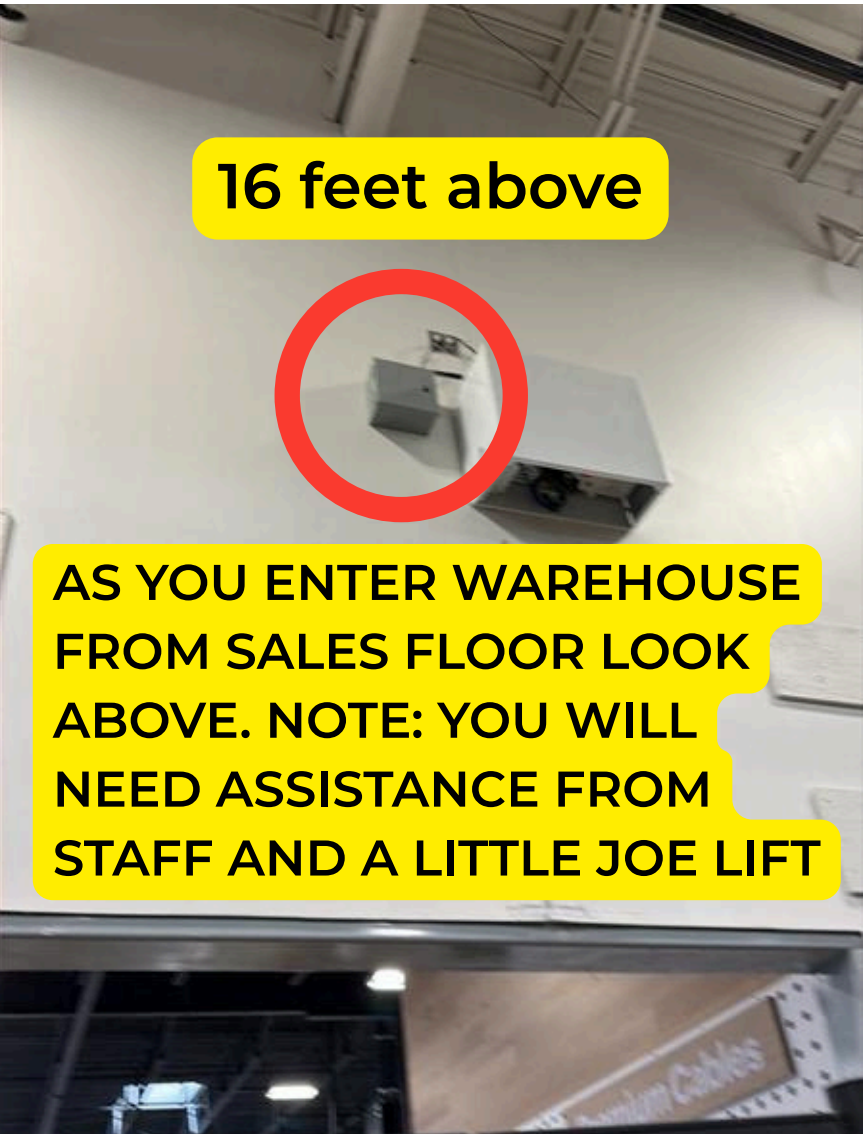


Second Location: In Warehouse area (usually)

Example

OR

Example



Newer Stores



Older Stores



Reset Repeater by power cycling the PoE power cable

Inside Box



- Login to the web portal to start Provision mode (Pairing mode) (Instructions on page three above)
- **PAIRING MODE MUST BE ON PRIOR TO STARTING THIS PROCESS**
- At the PoE injector, disconnect and reconnect power (PoE cable) to the repeater 3 times in 10 seconds.

Example



Example



3X Within 10 seconds

***Pairing mode will only last 15 minutes at a time So make sure that you have access and are ready and then open the app and turn on provision mode.**

- Note: Most stores have at least two PoE injectors You will need to repeat these steps for both power injectors.
- Now you can confirm that this was successful by checking the repeater status light at the PoE. If the light is green, the re-pairing has been successful. Or Login to the Portal.