

HelixNet 4 Keypad Backpack (HX-BP-4K)

Quick Start Guide

Important! Before use, please verify that the Arcadia system firmware is up to date.



The HelixNet 4 keypad backpack is designed to be used with the Arcadia Central Station. Connect to Arcadia via:

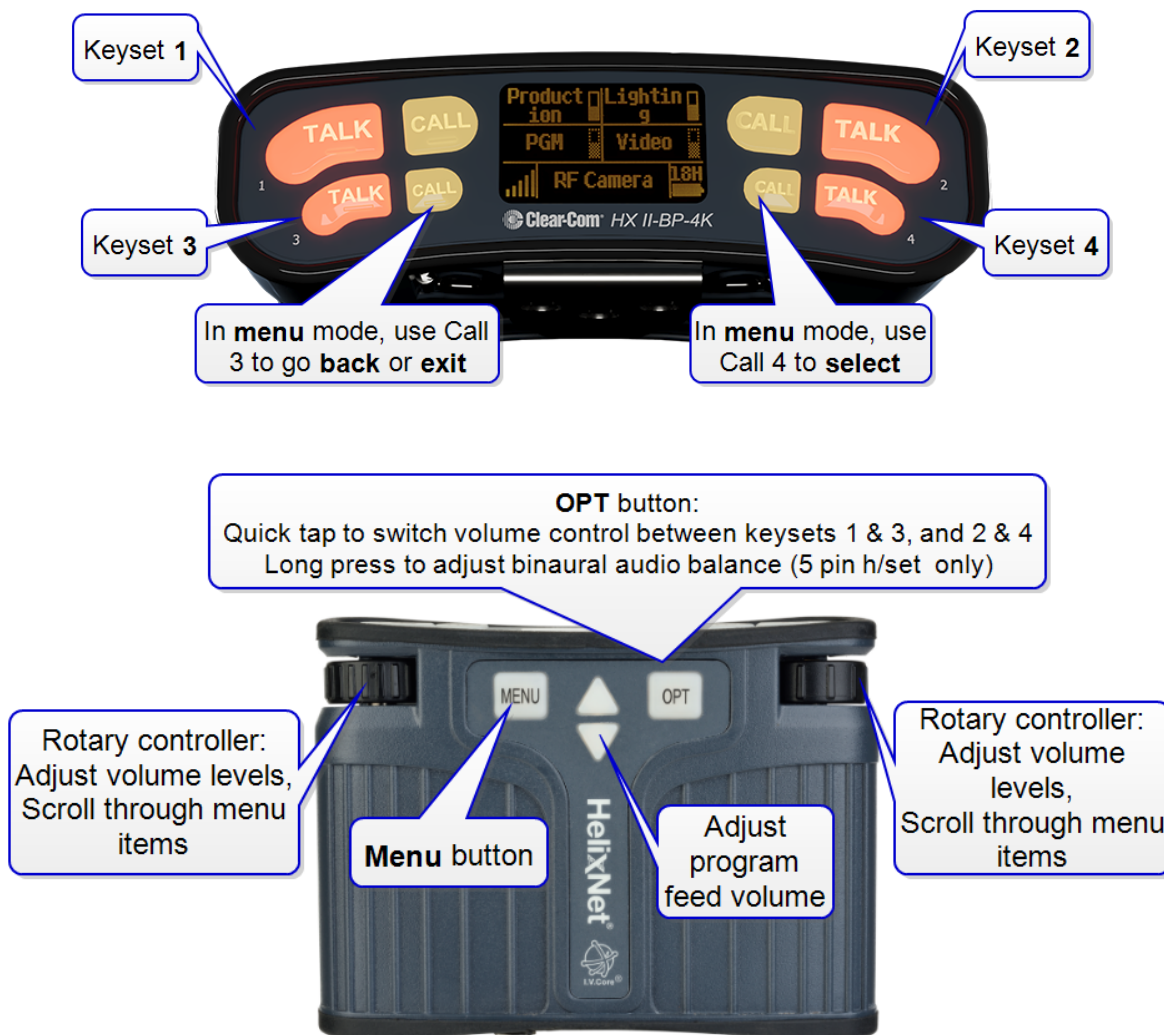
- Ethernet cable (PoE)
- Powerline Device (XLR cable)

The backpack has limited connectivity to the legacy HelixNet Main Station: 2 channels only unless used with **local config**.

Power

The backpack is powered by either PoE (4 watts per backpack) or by the Powerline device (see the *HelixNet Powerline Calculator* available from the [HelixNet Knowledge Center](#)).

Controls



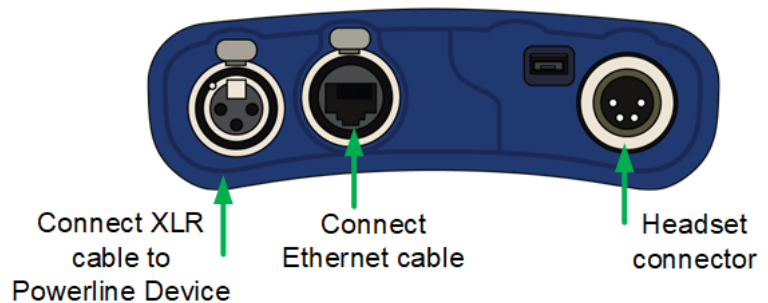
Using the Menu System

- Configure volume and display settings for the beltpack
- Select audio for keysets (local config)
- Select a role for the keysets (central control)
- Read information, such as software version
- Pair to the system

Connect the beltpack to your HelixNet network

Connect the beltpack to your HelixNet network using:

- Ethernet (PoE) directly to the HelixNet network (default LAN 1 on Arcadia)
- XLR cable to the Powerline Device



Pair the beltpack to the system

Once the beltpack is connected to your network, it can be paired with the system.

- From the Arcadia CCM:
 1. In the CCM, navigate to **Hardware>Resources>Add Resource >Wired** .
 2. Select the beltpack under **Discovered** and click the arrow to move it to **Paired**.
 3. The beltpack will work through its connection sequence.
- From the beltpack menu system:
 1. Press the **Menu** button (short press) to enter menu mode.
 2. Press the bottom left call button (**back**). You will see the menu beltpack menu system.
 3. Using the rotary controls and the bottom right call button (**select/enter**), navigate to: **Networking > Pair to Station**.
 4. Select either:
 - a. **Pair by Name**
 - b. **Pair by IP**
 5. The beltpack will work through its connection sequence.

The beltpack must be in the same IP range as the host system. To view and edit the beltpack IP address, navigate to **Networking>Preferences>IP address** in the beltpack menu system.

The beltpack will automatically update on connection if a difference in firmware versions is detected.

If you wish to use your beltpack with a role, rather than local config, you must create a role in the CCM (**Configuration > Roles**). A beltpack role can be selected on connection to the host system or selected in the CCM (**Hardware > Resources > Endpoints** [select endpoint] > **Select Role**).

For more information, see *Using HelixNet Intercom* in the *Arcadia User Guide*, the *HelixNet Powerline QSG* and *HelixNet for Arcadia User Guide*, all available from the [Clear-Com Knowledge Centers](#).