ICON Beltpack

Quick Start Guide

ICON is an 8-key beltpack that works with FreeSpeak 1.9 GHz systems and connects to:
- FreeSpeak Edge Base Station/Arcadia Central Station
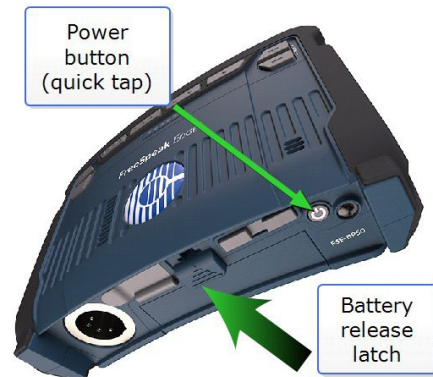- Eclipse-HX matrix with E-IPA-HX interface card

Charging the Beltpack

To remove the battery, open the battery release latch and push in the direction indicated on the device.

The beltpack uses a rechargeable Li-Ion battery.

A dedicated drop-in battery charger can charge up to four Li-Ion batteries simultaneously.

You can also charge the batteries using a USB C cable to any USB charger.

Power button (quick tap)

Battery release latch

The Beltpack Menu

Press and hold + and − at the same time (long press) to enter menu mode

Use the rotary controls to navigate through menu items

Cancel/Exit

Select

Using the Menu System

- Configure volume and display settings for the beltpack
- Read information, such as software version
- Connect to the system
- Connect to a Bluetooth headset
- Select the audio source (wired headset, mic/speaker, BT headset, BT listen)

Register Beltpack

Before you use a beltpack, you must register it with the host system. You can register the beltpack:
1. By USB cable (recommended for fast and easy setup) or,
2. Remotely over-the-air (OTA)

Clear-Com®

1. Register by USB cable

When registering a beltpack in this way, a fixed role is automatically created for the beltpack. The beltpack can be powered on either before or after connection.

USB Registration **FSE Base/Arcadia**:
Connect a beltpack to the front of the base station using a USB A to USB C cable. The system will show 'Beltpack [ID] is now registered' in the front menu screens.

USB Registration **Eclipse Matrix**:
Connect a beltpack to the PC that is hosting the EHX configuration software using a USB A to USB C cable. Navigate to **EHX > Hardware > Beltpacks** and select **Register via USB** at the bottom of the screen. Follow the on-screen instructions.

2. Register over-the-air (OTA)

You can register beltpacks remotely if they are within range of an active and registered transceiver. When you register a beltpack in this way you must create a role for it manually in the configuration software before the beltpack can connect.

OTA Registration **FSE Base/Arcadia**
1. Navigate to **CCM > Hardware > Resources** and click **Add Resource**
2. Select **Start OTA Registration**

OTA Registration **Eclipse Matrix**
1. Navigate to **EHX > Hardware > Beltpacks**
2. Select **Enable OTA Registration** at the bottom of the screen. Follow the on-screen instructions

3. Connect the Beltpack

Once the host system is open for registration you can connect the beltpack:
1. On the beltpack, go to **Menu > System > System Connect**. Available systems are displayed in the beltpack screen. Select the required system (rotary controllers, then D key)
2. The beltpack registers to the system and connects. If the beltpack role is not fixed, you will select a role before connecting

If your beltpack is already registered to a system you will be asked to confirm a disconnect before connecting to the required system.

Connectors and Controls

4. Regulatory Information

FCC Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; (2) This device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

Industry Canada Compliance Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference; (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RF EXPOSURE CONSIDERATIONS

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.