

ESI Bluetooth Headset Interface Installation Instructions and Quick-Start Guide

Requirements

System software

The **ESI Bluetooth® Headset Interface** is compatible with all ESI Communications Servers running appropriate system software. (To confirm the needed version for the system on which you're installing the ESI Bluetooth Headset Interface, contact ESI Technical Support or check www.esiresellers.com/software).

Hardware

This device connects to **only** an ESI 48-Key Feature Phone (Digital¹ or IP Feature Phone II).

Installation

After unboxing the ESI Bluetooth Headset Interface, perform the following steps to ensure proper operation:

1. Plug the Headset Interface's **four**-pin connector into the **HEADSET** jack on the back of the ESI Feature Phone.
2. Plug the Headset Interface's **six**-pin connector into the **EXP** jack on the back of the ESI Feature Phone.

Note: If an Expansion Console is installed on the Feature Phone, plug the Expansion Console into the six-pin **jack** on the Headset Interface (if no Expansion Console is involved, this jack remains unused).

3. On the ESI Feature Phone, program a programmable feature key as a **headset key** (code **5 6 4**) — hereafter referred to as “the **HEADSET** key.”
The **HEADSET** key will begin to blink amber.
4. Press and release the programmed **HEADSET** key.
5. Follow your Bluetooth headset's instructions to place it in **pairing mode**.
6. On the ESI Feature Phone, press **#** to continue. The system will play the prompt, “*Searching for headset*”; and **SEARCHING** will appear on the phone display.
When the Headset Interface has successfully paired with the Bluetooth headset, the system will play the prompt, “*This key is now programmed as a Bluetooth headset key*,” and **HEADSET FOUND** will appear for five seconds in the phone display. The **HEADSET** key's LED will go dark, and the ESI Feature Phone will return to an idle state.

Answering a call using a paired Bluetooth headset

Here is the procedure for answering a phone call when using a Bluetooth headset that is paired to your ESI Feature Phone *via* the ESI Bluetooth Headset Interface.

Note: When an incoming call rings on the ESI Feature Phone, the headset will provide an audible ringing if the headset supports this. This may cause a delay in the audio to the headset; some headset models may not pass the audio through to the headset until the audible ringing has been completed.

1. When an incoming call rings the Feature Phone, tap the Bluetooth headset's **Call** button² **or** press the Feature Phone's programmed **HEADSET** key. The **HEADSET** key on the Feature Phone will glow green.

Note: If the Bluetooth headset moves out of range, the call will remain connected via the Feature Phone's **HEADSET** jack **but** audio will be lost. When the Bluetooth headset moves back into range, the Bluetooth connection will be re-established and audio will return..

2. When finished with the call, tap the Bluetooth headset's **Call** button **or** press the Feature Phone's **HEADSET** key.

¹ If sold by ESI since March 17, 2006.

² The name given to this button may vary by headset manufacturer.

Placing an outbound call using a paired Bluetooth headset

1. With the ESI Feature Phone idle, tap the Bluetooth headset's **Call** button or press the Feature Phone's programmed **HEADSET** key.
The ESI Feature Phone's **HEADSET** key will glow green, and you'll hear dial tone on the Bluetooth headset.
2. Dial the desired telephone number.

Notes: Special features such as voice commands, switching between calls, *etc.*, using the Bluetooth headset button(s) **won't** be supported (unless you're using a Cellular Access key³).

If the Bluetooth headset moves out of range, the call will remain connected via the Feature Phone's **HEADSET** jack **but** audio will be lost. When the Bluetooth headset moves back into range, the Bluetooth connection will be re-established and audio will return.

3. When finished with the call, tap the Bluetooth headset's **Call** button **or** press the Feature Phone's **HEADSET** key.

Cautions

In general

Bluetooth is an industrial specification for low-powered, short-range wireless networking. It provides a way to connect, and exchange information between, devices. Bluetooth is used not only in cellular phones and handsets but also personal computers, as well as other devices such as video game consoles. Bluetooth devices use a globally recognized, secure, unlicensed, short-range radio frequency.

Bluetooth compatibility

Not all Bluetooth-enabled headsets are alike, because different manufacturers implement Bluetooth slightly differently. To minimize such issues, a headset should comply with the Bluetooth 2.0 (or higher) specification.

Still, even then, there can be difficulty in making Bluetooth devices interact. In particular, a Bluetooth-enabled headset may:

- Fail to pair with the ESI Bluetooth Headset Interface.
- Turn off its Bluetooth capability by itself, due to either a power-saving setting or interference from other devices.
- Suffer noisy or bad connections on calls. This can occur for a variety of reasons. The headset may be too far away from the ESI Bluetooth Headset Interface, or it may encounter interference from other Bluetooth devices (or even other objects such as walls, appliances, and cordless phones).

Some headsets turn off while charging, causing the **HEADSET** LED to glow solidly. To reconnect the headset after charging, just turn the headset back on.

Here is a short list of headsets that ESI used while beta-testing the ESI Bluetooth Headset Interface (but this is **not** intended as an endorsement of any of these, nor as a statement that they will always work properly with it). For additional updates, visit www.esi-estech.com/BT.

- Jawbone (original)
- Plantronics
 - Explorer 340
 - Voyager 925 and 520
- Samsung WEP200
- Motorola H700
- Cardo Scalia 700
- Jabra BT2020 and BT8040



³ See the *ESI Cellular Management User's Guide* (ESI document # 0450-1189). *ESI User's Guides* are available from www.esiusers.com/downloads.