



# OPERATING AND PAIRING YOUR FREELINC WIRELESS SYSTEM

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## STEP 1. Inspect Package Contents

1. FreeMic Wireless System contains:
  - a) (1) FreeMic speaker microphone
  - b) (1) A/C Power Adapter
  - c) (1) Adapter
  - d) (1) Tether Cord
  - e) User Guide
  - f) Quick Start Guide
2. FreeMotion Wireless System contains:
  - a) (1) FreeMotion headset
  - b) (1) A/C Power Adapter
  - c) (1) Adapter
  - d) (1) assortment of ear gels, foam mic covers
  - e) (1) Tether with Clip
  - f) User Guide
  - g) Quick Start Guide

## Step 2. Charging the Battery

1. Locate and open rubber covering over AC power outlet
  - a) FreeMotion on bottom of device
  - b) FreeMic below volume controls
2. Connect the AC power adapter into AC power outlet
3. Connect power adapter to wall charger connection on your device
4. Charge indicator light will flash **red** indicating charging is in progress
5. Charge indicator light will turn **green** after fully charged

## Step 3. Attach Adapter to Radio

1. Turn portable radio and Freelinc adapter to Off position
2. Attach Freelinc Adapter to accessory interface of portable radio
3. Secure Freelinc Adapter to radio with mounting clip and locking screw



## Step 4. Turn on FreeLinc Adapter

1. Turn On portable radio
2. Turn toggle switch to On position on FreeLinc Adapter
  - a) Radio communication from portable radio automatically silenced
  - b) Communication routed to FreeMic or FreeMotion

## Step 5. Pair Device to Adapter

**IMPORTANT:** When pairing your FreeLinc Wireless System, it is important to be outside the 1 to 3 meter communication range of any other FreeLinc Wireless System or make sure other portable radios with FreeLinc adapters attached are in the **off** position.

1. Depress Push to Talk (PTT) on FreeLinc device to initiate Seek Mode
  - a) If your device emits a **single tone**, continue to 4
  - b) If your device emits no tones, continue to 2
2. Hold your FreeLinc device within ten (10) inches of adapter while simultaneously pressing the **Volume Up** and **Volume Down** buttons for three (3) seconds
3. Indicator light on FreeLinc Adapter will go from **red** to **green** indicating a successful pairing
4. Your connection has been established

## Step 6. Re-Establishing Link

**IMPORTANT:** During the pairing process, a random code is exchanged between the device and adapter. When paired devices are powered up or brought within communication range, the adapter and device exchange and verify code for establishing a communication link. Once the link is established, the code is exchanged and verified several times per second to maintain the link and sustain communication.

Communication link is automatically maintained as long as the FreeLinc device and adapter remains within the communication area. If you move the FreeLinc device outside the defined area, the link is lost and the unit returns to Seek Mode. FreeLinc device will emit **three (3) double beeps** when the link is broken and a **continuous series of beeps** when the PTT is pressed while the link is broken.

1. Adapter indicator light will flash **red** until device exits Seek Mode
  - a. Bring device within communication range of adapter and adapter indicator light will flash **green**
  - b. Device will enter Sleep Mode if link not re-established within two (2) minutes



## Step 7. Adjusting Device Volume

1. Recommend setting volume control on portable radio to approximately 70%
2. Locate Volume Up/Down buttons on FreeLinc device
  - a. FreeMic Volume controls located on front, upper right
  - b. FreeMotion volume controls located along back ridge
3. Eight (8) levels of adjustment – four (4) Up and four (4) Down
4. Tones emitted when adjusting volume
  - a. **Single tone** indicates Volume Up/Down button pressed
  - b. **Double short tone, high pitched** indicates maximum volume reached
  - c. **Mute, no sound** indicates minimum volume reached
    - i. **NOTE:** When minimum volume is reached, device will be muted, no audio will be emitted from portable radio or FreeLinc device

## Step 8. Ending Use

1. Turn off your portable radio, or turn off FreeLinc adapter via toggle switch
2. Your FreeLinc Device will enter Seek Mode automatically after the radio and/or adapter is powered down
  - a. Device will emit **three (3) double beeps** indicating link has been broken and will enter Sleep Mode if link is not re-established within two (2) minutes
  - b. For quicker power down, proceed to 3
3. Hold the Up volume button until the indicator light on your FreeLinc device flashes **green** once (approximately 6 seconds) and release. Your FreeLinc device is muted and loss link alert tones have been silenced

## HARD RESET

*When you are having a hard time pairing your FreeLinc device to the adapter, if the adapter light turns RED/GREEN/RED, if there are no indicator lights on the adapter, if the device drops the pair for no apparent reason – basically, anytime a system has been functioning normally and you have tried everything you can think of – as a last resort – perform a Hard Reset. There are times when even you're Bluetooth device needs to be reset and re-paired to your cell phone.*

*Keep in mind, a Hard Reset does not always reset the link between the adapter and your FreeLinc device. Please give your adapter 2 to 3 seconds*



*to make sure the link needs to be re-established before going through pairing procedures.*

1. Depress the Volume Up button until the indicator light turns **green** and remains (approximately 15 seconds)
2. Depress the PTT on your FreeLinc device to initiate Seek Mode
3. Turn on your portable radio
4. Turn on FreeLinc adapter and wait for two (2) to three (3) seconds for pair process to complete
  - a) If adapter indicator light is **red** or off, refer to Step 5
  - b) If adapter indicator light is **green**, you are paired and ready to go

## **ADAPTER INDICATOR LIGHTS**

*Below are four reasons why an adapter would display no indicator lights or indicator lights may flash.*

1. No power to the radio
2. Adapter pins are misaligned. Check your portable radio pad for debris and reattach adapter.
3. There is a device within range, but it is not the device paired to the adapter.

**FOR COMPLETE INSTRUCTIONS, PLEASE REFER TO YOUR FREELINC WIRELESS SYSTEM USER GUIDE INCLUDED WITH YOUR PURCHASE**



*FreeLinc is committed to providing you with the highest level of customer satisfaction possible. If you have any questions, comments or suggestions, we would be delighted to hear from you. Please contact FreeLinc Customer Relations at 866.467.1199, extension 152, or email us at [Support@FreeLinc.com](mailto:Support@FreeLinc.com).*