Wirefree Intercom



Multiple Uses Include...

- Garage or Workshop
- Between Offices
- Back Porch or Pool
- Camping or Hunting
- Temporary Work Locations
- Nursery or Patient Monitor
- Home Office
- Motor Home or Guest Room
- Network wide conference mode



With the Lifestyle[™] Wirefree Intercom, you can talk up to 1000 feet, completely wire free with a 900 MHz secure digital radio link.

For privacy, your intercoms form an exclusive network, and respond only to other intercoms in your network. (Patent Pending)

Even conversations within your network are secure, as intercoms automatically pair up, blocking all other intercoms from listening in.

Additional features include: hands-free operation, baby monitoring with adjustable sensitivity, and non-secure conferencing mode.

Part 15.21 Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE The manufacture is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to

operate the equipment.

International Electronics, Inc. FCC ID: JLFTRX2 Country Of Origin: USA



Please read the instructions carefully. International Electronics. Inc.

Made With Pride In the USA. This product is covered by a manufacturer's full One Year Warranty.

FCC STATEMENT
This device complies with FCC part 15 rules. It may not cause harmful interference with other devices, and must accept interference from other devices.
FCC ID: JLFTR2

Model 06/16/05 Patents pending

INTERCOM QUICK SETUP GUIDE

- 1) Remove the battery door from the bottom of each unit and place four fresh AA Alkaline batteries in the battery pack. The batteries are installed, the channel lights will begin to flash in sequence.
- 2) To create an Intercom Network, stand the antennas up, then Press the LEARN button for 1 second on each intercom. Note: LEARN buttons must be pressed within ten seconds of each other on the first two units. The units will beep as they join the Network. Additional Intercoms may be added to the network at any time by pressing the LEARN button on one of the networked units and on the new unit.
- 3) Press and release the TALK button on an Intercom unit to verify that the network is complete.

Using the Intercom

To talk, hold down the TALK button. All intercom units in your network will receive the signal. When somebody responds by holding down the TALK button on a different intercom unit, a secure channel is created and other units will not hear the signal, making your conversation secure.

Channel Selection

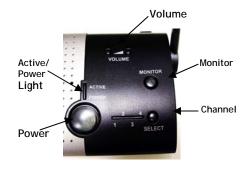
The default setting for the intercom is Paging Mode, with all four Channel lights flashing in sequence). Pressing the CHANNEL button will set an intercom unit to one of four secure channels. While on a channel, you can only be heard by other units set to the same channel or in paging mode.

Adjusting the speaker volume

Press the VOLUME button up or down to adjust loudness of unit.

Turning the intercom On or Off

An intercom may be turned off by holding down the VOLUME button down for five seconds. To turn it back on, press any button.



Monitoring Mode (Patent Pending)

Press monitor to place the intercom in monitor mode, making it voice activated. To adjust sensitivity, press the VOLUME button to cycle through the three sensitivity settings, with three beeps being the most sensitive.

To talk to this unit from another intercom on the same channel, press the TALK button, even while hearing audio from the unit in monitoring mode.

Voice Activation Mode (VOX)

When in VOX mode, you may answer a call by simply speaking loudly. After a brief delay, your intercom will begin to send audio, and will wait for you to finish speaking.

To place the unit in VOX mode, slide dipswitch #1, UP (by the LEARN button).

Note: the caller may interrupt you at any time by pressing TALK on their intercom.

Conference Mode

To put an intercom unit in Conference mode, slide dipswitch #2 UP. This will allow any number of units to join a conversation, not just two.

Batteries

With average use, the batteries will last up to one year, or four months in monitoring mode. A double beep every ten minutes will alert you that the batteries are getting low. If desired, the Intercom may also be powered by a 12volt DC transformer (commonly available) in most department stores). In this case, both the power and channel lights will remain on constantly.

Troubleshooting and Frequently Asked Questions

My intercom does nothing. What should I do?

If there are no lights illuminated, make sure four fresh AA alkaline batteries are all installed correctly. The CHANNEL lights should flash. If you are using the optional 12-volt transformer, make sure it is plugged in. The POWER and CHANNEL lights should be continuously on. If not, try another outlet.

If the units have power but do not communicate, they may need to form a network. Press the LEARN button on each unit that needs to form a network and they will beep in response. You may need to clear their memory and re-teach them (see Removing from a Network, below).

If the units do not have the same channel light flashing, press the CHANNEL button until both units are on the same channel or in Paging mode, with all channel lights illuminated.

How do I Remove an Intercom from a Network?

Press and hold the Learn button, for fifteen seconds. It will beep when it has cleared its memory and you can re-teach it to a new intercom. If an intercom signals, while the Learn button is depressed, the procedure will have to be repeated.

Why is the intercom not getting the expected 1000 foot range?

To assure best range, make sure that the intercom unit's antenna is VERTICAL. Cell phones, cordless phones, or other radio devices may reduce the intercom's range if they are within a few feet of an intercom. Trees, metal, electrical wiring or other electrical devices directly between units may also limit the range.

No buttons are down, so why is the intercom sending audio?

The sending intercom is set to Monitoring Mode or Voice Activated mode and will activate when it hears something. Pressing the VOLUME button can set the sensitivity of the microphone. It can be taken out of Monitoring Mode by pressing the TALK button, or taken out of VOX mode by pushing Dipswitch #1 down.

Why is there a double beep every ten minutes?

The intercom is indicating that the batteries are low and need to be replaced.

Why do I hear feedback or static?

The intercom is probably too close to another intercom. Once the intercom is installed in the desired location, it will operate normally. If a cordless phone, cell phone, or other radio device is too close to the intercom and can limit the range.

What kind of Wall Transformer can I use to Power my Intercom?

The Wirefree intercom is optimized for high quality AA batteries, but it may be powered by an 9-12 volt, 500mA, DC transformer purchased separately (center-positive polarity on the round plug) like Radio Shack's 12V/500mA AC-to-DC Power Adapter.

If you have installation or operation questions, please see above, or check out the expanded FAQ at the manufacturer's web page at <u>www.reporterwireless.com</u>. You can receive free technical assistance or warranty service, by email at <u>techsupp@nwlink.com</u> or call **888.679.7994** Tuesday-Friday 8-5 PST

Warranty: This product is warranted to be free of defects for the period of **One Year** from the date of purchase. *The* warranty covers parts, labor, and return shipping to you, but not all accessories. IEI will repair or replace any defective product at our discretion. Warranty does not cover misuse or damage other than due to normal operating conditions. If you need to send the system to IEI for repair, contact IEI for a **Return** Authorization number via email: <u>techsupp@nwlink.com</u>. Packages without a Return Authorization number will be rejected.