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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: JLFMM1

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

NOTE: The manufacturer 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.

Wirefree Intercom Reporter

RIFM 502-1
07/20/05
Patents pending

Thank you for purchasing the Reporter Wirefree Intercom Wall Flush Mount Unit. This product has been designed and manufactured in the USA, utilizing the highest quality standards available.

Wall-Mount Design



The Reporter™ Wirefree Intercom features an amazing 1000' range, and allows multiple simultaneous conversations, using 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.

Since this intercom system requires no connection to wall power, it is perfect for the do-it-yourself installer.

Please read the instructions carefully.

Note: This unit is recommended for indoor use only.

System Features:

- Easily install in drywall for a 'Built-in' look. This brand new design features extended, through-wall technology, easily covering the largest home and business locations.
- Fully compatible with other Reporter Wirefree intercom units
- 'C' Batteries operate the unit for up to 3 years.
- Multi-Channel with digital secure connection.
- Unlimited number of units can operate in a dwelling, without mixing with the



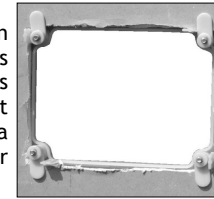
International Electronics, Inc.

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

Setting Up the Intercom

Installation

Choose a wall location that is free of beams and other obstructions inside the wall. Mount the intercom at a convenient height for easy use.



Cut a hole in the wall measuring 6 1/8" wide by 4 1/2" high. Insert each of the four screws through a corner of the frame and into a plastic fastener. Screw in only about 1/4" into each plastic fastener - do not tighten.

Place the frame in the hole. With a large screwdriver, tighten the screws until the self-aligning fasteners rotate and tighten to firmly hold the frame in place.

Install four 'C'-size batteries in the Intercom's battery pack (the LEDs will illuminate). Clip the unit into the frame by inserting the top first (as shown in the picture). The unit is now ready to be taught to other Reporter Intercoms.



Creating an Intercom Network

Reporter Intercom units will not operate until they are taught to each other as an intercom network. To create a network, place all of your Intercom units in Learn Mode within ten seconds of each other.

To place the Wall Mount Intercom in Learn mode, hold down both buttons for 3 seconds. The LEDs will flash rapidly. Within 10 seconds, put any other Reporter Intercom units in learn mode as above (or single LEARN button for other Reporter Intercom units). Each intercom will produce a tone as it joins the network.

Note: One unit may produce a different tone. This is normal.

To add a new intercom to an existing network, put both the new intercom and one of the networked intercoms in learn mode (as above), then the new unit will join the network.

Channel Selection

The default channel for the intercom is the Paging Channel. All four channel lights will flash in sequence. Press the CHANNEL button to cycle between four secure channels or the paging channel. While talking, you can only be heard by other units set to the same channel or the paging channel.



Using the Intercom

When you hold down the TALK button, every intercom in the network on the same channel will receive the signal. Release the TALK button when you are finished talking. When someone responds within 10-15 seconds by holding down the TALK button on another intercom, a secure connection is created that can not be heard through any other intercom units.

Adjusting the speaker volume

The volume can be adjusted by holding down the TALK button and repeatedly pressing the CHANNEL button to cycle through three volume levels.

Conference Mode

All Intercoms must be set on the same channel or the paging channel to participate in a Conference.

To place Wall-mount Intercoms in the Conference Mode, slide dipswitch #3 UP. On other Reporter Intercom models, conference mode is activated with dipswitch #2 (as given in their instruction manuals).

Note: All intercom units in the network must be in conference mode, to use this feature

Oracle Gate System Compatible

If you receive a CALL from the Oracle Gate System, the Wall Mount intercom buttons will illuminate as it chimes. The REMOTE button will open the gate. See the Oracle Gate System manual for complete information.

Troubleshooting and Frequently Asked Questions

Nothing Happens. The Intercom Does Not Function

It is normal for the lights to go out if the Wall Mount Intercom has been inactive for five minutes. The lights should illuminate again after a button is pressed or a signal is received. If the unit does not operate, check the batteries. Normally, the CHANNEL lights should flash, showing the channel that the unit is set to. If the units have power and are not working, they may need to form a network. Press the LEARN buttons on the units that need to be introduced and they will beep in response. You may need to clear their memory (see below), AND THEN teach them.

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

The Intercom is Not Getting the Expected Transmission Range

Trees, metal, electrical wiring or other electrical devices directly between units can limit the range, as can having it mounted within a few inches of electrical wiring.

There is a Double Beep every Ten Minutes

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

How do I Clear the Intercom's Memory to Remove it from a Network

Press and hold both buttons for 20 seconds. A tone will indicate that the unit has cleared its memory and you can re-teach it to a new intercom. If an intercom signals, while the buttons are depressed, the procedure will have to be repeated.

I hear Static and Feedback through the Intercom

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, it can generate static or limit the range.

If you have installation or operation questions, please see above, or check out the expanded FAQ at the manufacturer's web page at www.reporterwireless.com. You can receive free technical assistance or warranty service, by email at techsupp@nwlink.com or call 360.254.1906 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:** techsupp@nwlink.com. Packages without a Return Authorization number will be rejected.