

LRA-DCRXS-L

Introduction

This user manual provides instructions for pairing the LRA-DCRXS/DCRXS-L receiver. The receiver must be programmed with a compatible LRA transmitter, such as the LRA-PBTXA-L push button or LRA-EXTX transmitter.

Regardless of the transmitter you are programming to the receiver, the instructions for the receiver are the same. The only difference is how the transmitter is triggered. For the LRA-PBTXA-L, it is pushing the button. For the LRA-EXTX-L, it is pushing the front or back button.

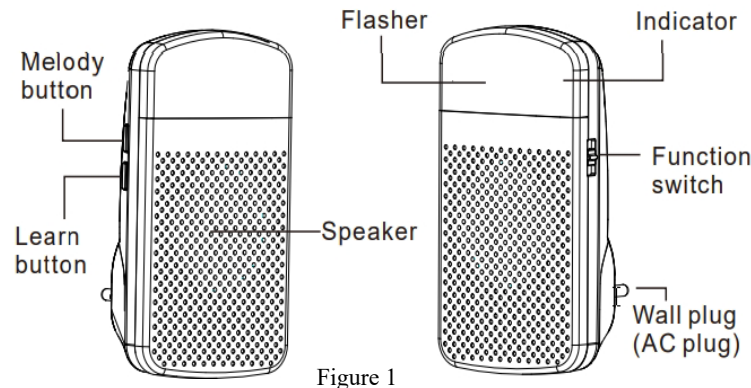


Figure 1

Helpful Notes

- A total of two transmitters may be paired with the LRA-DCRXS-L. The LRA-EXTX/EXTX-L counts as two transmitters if you pair the front & back door.
- The LRA-DCRXS-L has two zones. Each transmitter will occupy a zone. Once two (2) transmitters have been paired to a receiver, you cannot add one unless you delete the existing transmitters from memory.
- Assign one (1) of eighteen (18) available melodies to each transmitter.
- The LRA-DCRXS-L has three operational modes: strobe only, sound only, and strobe + sound (see Figure 1).
- When the strobe light is turned on, it will flash for approximately 15 seconds: twice per second for zone one and once per second for zone two.
- There is no limit to the number of receivers you can pair with a transmitter.

- An LRA transmitter's range (line of sight) to the receiver is 1,000 ft.

Programming a Transmitter to Receiver

Ensure the function switch (see Figure 1) is set to sound mode for programming and plugged into a wall outlet and the battery is installed in the transmitter.

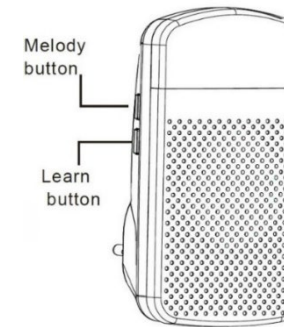


Figure 2

Important Notes

When the LRA-DCRXS-L is in programming mode, a red LED will appear. It is essential to understand what the LED means while in programming mode:

- A fast-blinking red LED represents zone 1. Once a transmitter is programmed to this zone, the receiver will jump to zone 2.
- A slow blinking red LED represents zone 2. If you notice a slow blinking LED it means the first zone is occupied, and only zone 2 will accept a transmitter for programming. Once zone 2 is programmed, the LED will be solid red (not blinking).
- Solid LED means both zones are already occupied. If you are trying to program a transmitter and see the red LED, you need to clear the memory of the LRA-DCRXS-L.

Programming Steps

1. Ensure the LRA-DCRXS-L is plugged into a standard wall outlet and the battery is correctly installed in the LRA-PBTXA-L push button.
2. Press on hold the • learn button (see Figure 1) for three seconds. A red LED light will blink, indicating the receiver is in pairing mode (see important notes above). Release the • learn button once you notice the red LED.

3. Press & release the 🎵 melody selector button to scroll through available melodies. Stop pushing this button when you hear the sound you want the receiver to play when the transmitter is triggered.
4. Trigger the transmitter. Consult the user manual for the specific transmitter for details. For a push button, press the center button.
5. If you are only programming one transmitter, go to the next step. To program a second transmitter (i.e., push button), go back to step 3.
6. Once you have completed programming, exit programming mode by pressing the • learn button.

Low Battery Indicator (for programmed transmitter)

During regular operation, if you notice the red LED under the strobe lens (see “flasher in Figure 1) tends to stay on after the strobe flashes, this indicates you need to change the battery in a transmitter programmed to the receiver.

Clearing the Memory of the LRA-DCRXS

Once a zone is programmed to a transmitter/sensor, its memory must be erased before a different transmitter/sensor can be programmed to it.

- On the receiver, hold down the • learn button until you see the red LED (inside the front lens cover) start to blink. This denotes that the unit is in programming mode. Release this button.
- Simultaneously hold the • learn button & the 🎵 melody selector button for approximately 4 seconds until you hear a quick chime sound. This notifies that the memory of the LRA-DCRXS-L has been erased.

Changing the Melody on the Receiver AFTER Programming

- Hold the • learn button for approximately 3 seconds until you notice a red LED in the strobe light window (the receiver is now in programming mode).
- Press & release the 🎵 melody selector button until you hear the melody you want.
- Trigger the transmitter programmed to that zone.
- To exit programming mode, press the • learn button.

Technical Support

If you need help operating this product after reading the manual, please get in touch with us. You can reach us by phone at 904-245-1184 from 8:00 AM to 5:00 PM or through email at info@lheinc.com, Monday through Friday (Eastern Standard Time). We will be happy to answer your questions and help you in any way we can

Warranty

Safeguard Supply, an LHE, Inc. company, warrants this product to be free of defects in materials and workmanship for a period of one year from the date of purchase. This warranty does not cover damage resulting from accident, abuse, act of God, or improper operation. If this product does become defective, return it to Safeguard Supply. Please include a note describing the troubles along with your name and return address as well as the original sales receipt. If the product is covered under the warranty, it will be repaired or replaced at no charge. If the warranty does not cover it, you will be notified of any charges before the work is done.

Safeguard Supply

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FCC Statement

This equipment complies with FCC radiation exposure limits for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 5mm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

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 the receiver.
- Connect the equipment to 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.

