

LRA-DCRXA/DCRXA-L Wireless Door Chime

Owner's Manual

This device complies with Part 15 of rules, Operation of this device is subject to the following conditions: 1. This device may not cause harmful interference. 2. This device must accept any interference, including interference that may cause unde-sired operation.

Introduction

The LRA-DCRXA/DCRXA-L is a wireless door chime from Safeguard Supply. The wireless door chime is powered by C-sized alkaline batteries (not included) or by an optional plugin transformer.

Important Notes

This receiver will work with up to four (4) compatible LRA transmitter/sensors, with each transmitters being paired to a zone on the receiver.

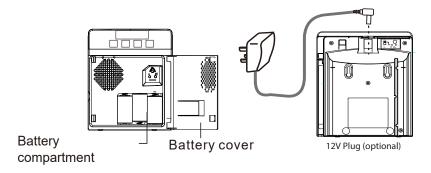
The receiver has three (3) modes of operation; chime only, strobe only, chime strobe.

The unit is powered by 3 x c-sized alkaline batteries. An optional plug is available.

The unit may be wall mounted or sit upright on a flat surface.

The unit has 32 melodies to choose from with a sound rating of up to 90 dBA.

Installing Batteries or Using a Plug



Programming the Receiver

There are a variety of compatible transmitters/sensors with t his receiver. Each transmitter/sensor will be programmed to one (1) of the four (4) zones on the receiver. We recommend assigning a unique melody to each zone so you distinguish the triggering transmitter/sensor by the sound the receiver plays.

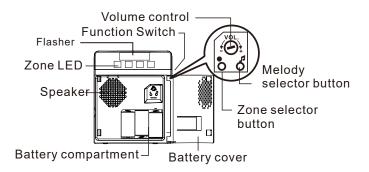
The process of programming the receiver is the same, regardless of the transmitter up to the point where you "trigger" the transmitter, as this process is slightly different, depending on the transmitter. For example, to trigger a push button you would simply press the button. To trigger a magnetic door contact you would separate the magnetic. Other than this, the process is the same. If you are only programming one transmitter/sensor, you do not have to program the other zones.

Programming the Receiver (cont.)

In this example we are programming with the LRA-PBTXA-L. For full instructions on the LRA-PBTXA-L push button, please consult that manual.

Note: Once a zone is occupied (programmed) to a transmitter, the zone cannot accept a different transmitter until the memory for that zone is deleted or erased.

- Ensure the battery(s) is installed in the wireless push button transmitter you are programming to this unit.
- Ensure the batteries are installed in the receiver, or it is plugged in using the optional add-on plug,
- Open the front cover of the receiver.
- Press & hold the zone selector button . for approximately three seconds until you see "Zone 1" flashing on the receiver.
- When it starts to flash, release the zone selector button. The flashing zone signifies that this zone is in programming/pairing mode.



- If you are programming zone 1 on this receiver move to the next step. If you are programming to a different zone, press the zone selector button • again to scroll to the desired zone.
- Next you will select the desired melody for that zone by scrolling through the melodies using the melody selector button
 ☐ (located next to zone selector button).
- Once you hear the desired melody, stop pressing the melody selector button \square .
- Press the button on the wireless push button (ensure batteries are installed).
- A green light will appear around push button trigger to show transmission. When the transmitter has successfully paired to the receiver, the strobe on the receiver will flash once, and the next zone's LED will start blinking (showing that zone is now in program mode).
- If you would like to program another transmitter/sensor, follow this step. If not, skip to the next step. Pressing the Dutton, scroll to the desired melody for this zone. Once you hear the melody, trigger the additional transmitter to pair the transmitter to this zone.

Programming the Receiver (cont.)

- When the transmitter has successfully paired to the receiver, the strobe on the receiver will flash once, and the next zone's LED will start blinking (showing that zone is now in program mode).
- If you would like to program another transmitter/sensor, follow this step continue the above steps. If not, skip to the next step.
- Using the zone selector button, scroll past zone 4. This will cause the receiver to exit programming mode.

Test the Programming

After completing the programming steps above, test the programming/pairing prior to mounting the transmitter. Trigger the transmitter/sensor. The receiver should play the melody, flash, or do both, depending on mode of operation.

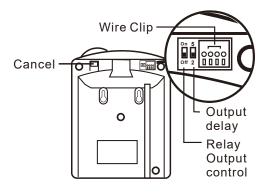
Changing the Melody for a Zone

- Press & hold the zone selector button until the zone indicator light begins to blink (approximately 3-seconds). Release the button.
- Press the zone selector button to select the specific zone for melody change. Once you arrive on that zone, stop pressing the button.
- Next, press the melody button to scroll through the available melodies.
- Trigger the transmitter programmed to this zone. You will then hear a short tone sound indicating the melody has been changed.

Deleting a Transmitter/Sensor from Zone Memory

- Press & hold the zone selector button until the zone indicator light begins to blink (approximately 3-seconds). Release the button.
- Press the zone selector button to select the specific zone for melody change. Once you arrive on that zone, stop pressing the button.
- Simultaneously, press & hold both the zone selector & melody buttons for approximately 5-seconds.
- The receiver will play a short tone sound indicating the memory has been deleted.

Using Relays On Back of Receiver



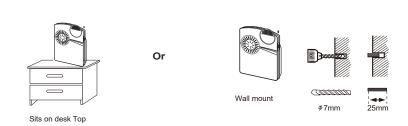
Using Relays On Back of Receiver (cont.)

The receiver features a normally open & normally closed relay on back of the receiver (see image). This relay may be used to integrate the receiver with other devices that accept a relay.

Please note: the relay only works for zone 4 on the receiver. For example, if you want to use the "normally closed" relay, ensure a transmitter/sensor that triggers the relay is programmed to zone 4.

- Slide the switch to the "On" position. This will activate the relay when zone 4 is triggered. Sliding the switch to the "Off" position will not activate the relay when zone 4 is triggered.
- Slide the switch to the 2' position & the relay will activate for 2 seconds, 5' is 5 seconds.
- The relays on back of the receiver will open or close only. It does not supply external power. The integrated device must supply power for it to activate.

LRA-DCRX MOUNTING OPTIONS



Low Battery Indicator

A randomly blinking zone light on the LRA-DCRXA-L receiver indicates that the battery is low for this transmitter. Please replace the battery as soon as possible.

When batteries are low in the receiver, the strobe light will flash once every 5-seconds.

TECHNICAL SUPPORT

If you encounter any difficulty in the operation of this product after reading the manual, please contact us. You can reach us by phone at 904-245-1184 from 8:00 A Ā to 5:00 PM Monday-Friday (Eastern Standard Time). We will be happy to answer your questions and help you in any way we can.

WARRANTY: The product you have purchased is quaranteed against defects in workmanship and materials for a period of one year from the date of purchase. Warranties implied by law are subject to the same time period limitation. For a detailed warranty policy, please visit our website by visiting: www.safeguardsupply.com Safeguard Supply

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