Safeguard Supply ERA-Doorbell-Plug In

Safeguard Supply ERA-Doorbell-Plug In Wireless Doorbell Instruction Manual

Model: ERA-Doorbell-Plug In

Introduction

The Safeguard Supply ERA-Doorbell-Plug In is a long-range wireless doorbell system designed for residential and commercial use. It features an adjustable volume, a flashing strobe light mode for the hearing impaired, and a robust signal that can penetrate multiple floors and walls. This manual provides detailed instructions for the proper setup, operation, and maintenance of your new doorbell system.

What's Included

Your Safeguard Supply ERA-Doorbell-Plug In kit includes the following components:

- 1 x ERA-RXPG Plug-in Receiver
- 1 x ERA-PBTX Push Button Transmitter (Wireless Doorbell Button)
- 1 x CR2450 Lithium Battery (pre-installed in transmitter)
- Mounting Hardware (screws and double-sided tape)
- Instruction Manual



Image: The complete Safeguard Supply wireless doorbell kit, showing the plug-in receiver, push button transmitter, CR2450 battery, and mounting screws.

Setup

1. Install Transmitter Battery

The CR2450 lithium battery is typically pre-installed in the ERA-PBTX push button transmitter. To access the battery compartment or replace the battery:

1. Carefully insert a small flat-head screwdriver (provided) into the small notch on the side of the transmitter to gently pry open the front cover.
2. Ensure the CR2450 battery is correctly seated with the positive (+) side facing up.
3. Snap the front cover back onto the transmitter.



Image: A close-up view of the Safeguard Supply wireless doorbell push button.

2. Pair Transmitter with Receiver

To ensure the transmitter and receiver communicate correctly, they must be paired:

1. Plug the ERA-RXPG receiver into a standard electrical outlet. The receiver will emit a short beep and its LED light will flash.

2. On the side of the receiver, locate the mode switch. Select your desired alert mode (melody only, strobe only, or melody + strobe).
3. Press the push button on the ERA-PBTX transmitter. The receiver should respond with the selected alert (melody, strobe, or both). This confirms successful pairing.



Image: Side view of the Safeguard Supply plug-in receiver, showing the volume and mode selection buttons.

3. Install Transmitter

The ERA-PBTX transmitter can be installed using either the provided double-sided tape or screws:

- **Using Double-Sided Tape:** Clean the desired mounting surface thoroughly. Peel off the backing from the double-sided tape and firmly press the transmitter onto the surface.
- **Using Screws:** Separate the front cover from the back plate of the transmitter. Use the back plate as a template to mark the screw holes on your desired surface. Drill pilot holes if necessary, then secure the back plate with the provided screws. Snap the front cover back onto the secured back plate.



Image: The Safeguard Supply wireless doorbell push button mounted on a wall next to a door.

Setup and Installation Video

Your browser does not support the video tag.

Video: An official Safeguard Supply video demonstrating the easy installation process for the wireless doorbell kit, including battery insertion, pairing, and mounting.

Operating Instructions

Alert Modes

The ERA-RXPG receiver offers multiple alert modes to suit your needs:

- **Melody Only:** The receiver will play a selected melody when activated.
- **Strobe Only:** The receiver's LED light will flash brightly when activated. This mode is ideal for individuals with hearing impairments or in noisy environments.
- **Melody + Strobe:** The receiver will play a melody and flash its LED light simultaneously.

Use the mode switch on the side of the receiver to cycle through these options.

Volume Adjustment

The receiver features adjustable volume levels up to 90dB. Use the volume button on the side of the receiver to increase or decrease the sound output to your preferred level.

Wireless Range

The system boasts an impressive wireless range of up to 4000 feet (approximately 3/4 mile) in open air. This allows for flexible placement of the receiver throughout your home or business, even through multiple walls and floors.

Maintenance

Battery Replacement

The ERA-PBTX transmitter uses one CR2450 lithium battery, which typically lasts up to 3 years under normal usage. When the battery is low, the receiver may repeatedly play the melody sound even after a single press. Replace the battery by following the steps in the 'Install Transmitter Battery' section.

Cleaning

To clean the doorbell system, use a soft, dry cloth. Do not use abrasive cleaners or solvents, as these can damage the unit. Ensure the units are unplugged before cleaning.

Troubleshooting

- **No response from receiver when transmitter is pressed:**
  - Check if the receiver is plugged into a working electrical outlet.
  - Verify the transmitter battery is installed correctly and is not depleted. Test the battery by pressing the center button; a green light should appear for two seconds.
  - Ensure the transmitter and receiver are within the operational range (up to 4000 feet in open air). Obstacles like thick walls or metal structures can reduce range.
  - Re-attempt the pairing process as described in the 'Setup' section.
- **Receiver repeatedly plays melody:**
  - This indicates a low battery in the transmitter. Replace the CR2450 lithium battery.
- **Strobe light not flashing:**
  - Check the mode switch on the receiver to ensure it is set to 'Strobe Only' or 'Melody + Strobe' mode.

Specifications

Manufacturer	Safeguard Supply
Part Number	ERA-Doorbell-Plug In
Item Weight	8 ounces
Package Dimensions	5.63 x 5.2 x 2.44 inches
Item Model Number	ERA-Doorbell-Plug In
Batteries	1 CR2450 battery required (included)
Color	White
Finish	ABS
Power Source	AC/DC
Installation Method	DIY
Item Package Quantity	1
Type of Bulb	LED
Coverage	4000' (approx. 3/4 mile)
Mounting Type	Surface
Plug Format	A- US style
Switch Style	Push button
Certification	UL Listed
Usage	Commercial/Residential
Included Components	Pushbutton, Plug-in Receiver, Hardware
Battery Cell Type	Lithium Metal
Average Battery Life	3 years

Warranty & Support

For any questions, technical assistance, or warranty inquiries regarding your Safeguard Supply ERA-Doorbell-Plug In, please contact Safeguard Supply customer service. Refer to the packaging or the official Safeguard Supply website for contact information.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question