

1008 589 151

## Defiant Wireless Doorbell Strobe Kit User Manual

Model: 1008 589 151

### INTRODUCTION

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Thank you for choosing the Defiant Wireless Doorbell Strobe Kit. This manual provides essential information for the proper installation, operation, and maintenance of your new doorbell system. This innovative device features a blue strobe light and sound notification system, designed to alert you when visitors arrive. Its portable chime unit and battery-powered design offer flexibility and ease of use without complex wiring.

### PRODUCT OVERVIEW

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The Defiant Wireless Doorbell Strobe Kit consists of two main components: the wireless push button and the portable chime unit.



Figure 1: Defiant Wireless Doorbell Strobe Kit, showing the main chime unit and the wireless push button.

## Key Features:

- **Wireless Operation:** Battery-powered system for flexible placement.
- **Visual Alert:** Integrated blue strobe light provides a clear visual notification.
- **Audible Alert:** Distinctive chime sound with adjustable volume control.
- **Portable Chime Unit:** Allows for placement in various locations within your home.
- **Easy Installation:** Designed for quick and straightforward DIY setup.

## SETUP AND INSTALLATION

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Follow these steps for proper setup and installation of your doorbell kit.

### 1. Battery Installation

The chime unit requires **3 C batteries**. The push button typically uses a smaller battery (e.g., A23 or CR2032, check the

push button compartment for specific type if not C). Ensure batteries are inserted with correct polarity.

1. Open the battery compartment on the back of the chime unit.
2. Insert 3 C batteries, observing the (+) and (-) markings.
3. Close the battery compartment securely.
4. For the push button, open its cover and insert the required battery, ensuring correct polarity.



Figure 2: Rear view of the chime unit, illustrating the battery compartment. The push button is also shown from the back.

## **2. Wireless Pairing (if necessary)**

Your doorbell kit should be pre-paired from the factory. If the chime does not sound when the push button is pressed, follow these steps to re-pair:

1. Refer to the diagram for wireless installation.
2. Press and hold the pairing button on the chime unit (location may vary, refer to device markings).
3. While holding the pairing button, press the wireless push button.
4. The chime unit should sound or flash to indicate successful pairing.

# Wireless Installation

Instalación inalámbrica

## Wireless Battery Operated Push Buttons

Botones inalámbricos funcionan con baterías

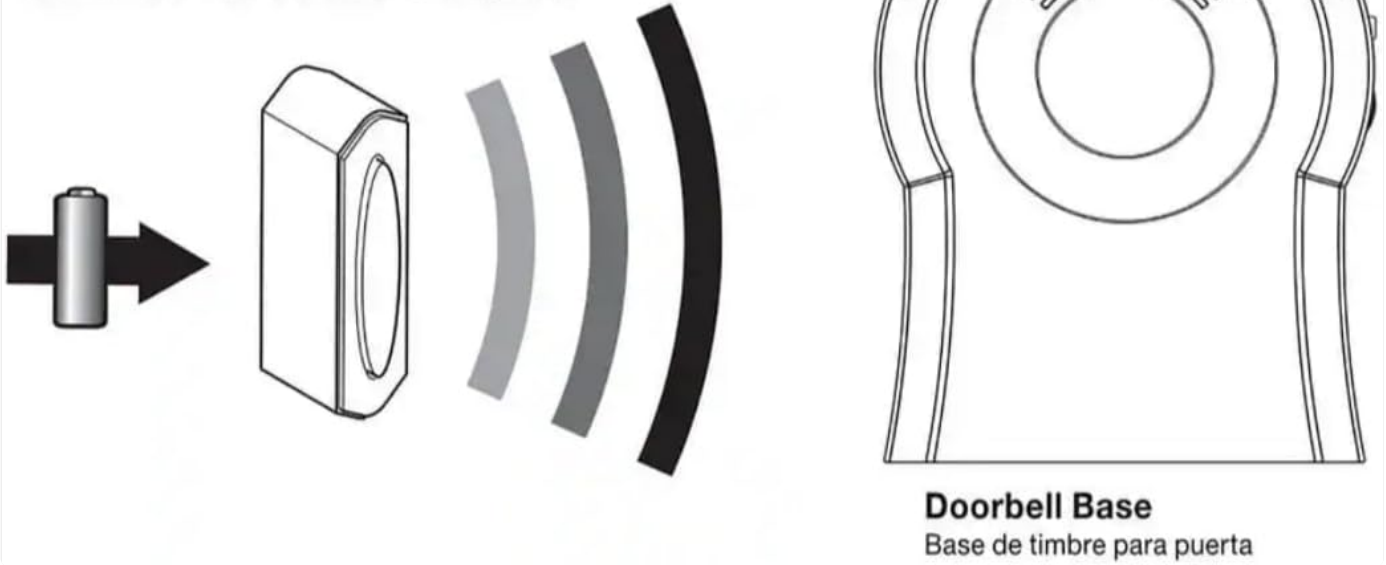


Figure 3: Wireless installation diagram, showing the push button transmitting a signal to the doorbell base.

### 3. Placement

- **Push Button:** Mount the push button near your entrance using the provided screws or adhesive. Ensure it is easily accessible to visitors.
- **Chime Unit:** Place the portable chime unit in a central location within your home where the sound and strobe light can be easily noticed. Consider areas like living rooms, kitchens, or hallways.



Figure 4: The wireless push button installed on a wall adjacent to a door.

## OPERATING INSTRUCTIONS

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Using your Defiant Wireless Doorbell Strobe Kit is straightforward.

## 1. Receiving Alerts

When a visitor presses the wireless push button, the chime unit will:

- Emit a distinctive chime sound.
- Activate the blue strobe light, providing a visual alert.



Figure 5: The chime unit in a home setting, demonstrating the blue strobe light alert.

## 2. Adjusting Volume

Locate the volume control button or dial on the chime unit. Adjust it to your preferred sound level. Ensure the volume is set high enough to be heard throughout your desired area.

## MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your doorbell kit.

- **Cleaning:** Wipe the surfaces of both the chime unit and push button with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace batteries in both units when the chime sound becomes weak or the strobe light dims, or if the system stops responding. Always replace with fresh batteries of the specified type.
- **Environmental Conditions:** While the push button is designed for outdoor use, avoid prolonged exposure to extreme weather conditions. The chime unit is for indoor use only.

## TROUBLESHOOTING

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If you encounter issues with your Defiant Wireless Doorbell Strobe Kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Chime unit does not sound or strobe light does not activate.	<ul style="list-style-type: none"><li>• Dead or low batteries.</li><li>• Units are out of range.</li><li>• Units are not paired.</li><li>• Interference from other wireless devices.</li></ul>	<ul style="list-style-type: none"><li>• Replace batteries in both the chime unit and push button.</li><li>• Move the chime unit closer to the push button.</li><li>• Perform the wireless pairing procedure (see Setup section).</li><li>• Relocate the chime unit away from potential sources of interference (e.g., large metal objects, other wireless devices).</li></ul>
Chime sound is too low or too loud.	Volume setting is incorrect.	Adjust the volume control on the chime unit.
Strobe light is dim.	Low batteries in the chime unit.	Replace the C batteries in the chime unit.

## SPECIFICATIONS

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Feature	Detail
Model Number	1008 589 151
Power Source (Chime)	3 C batteries (required)
Power Source (Push Button)	Battery operated (type not specified, check device)
Mounting Type	Wall Mount (for push button)
Product Dimensions (Chime Unit)	Approximately 10 x 8 x 8 inches (L x W x H)
Item Weight	Approximately 5.5 pounds (package weight)
Manufacturer	Commercial Electric

Feature	Detail
Color	White (based on images)

*Note: Specifications are subject to change without notice.*

## WARRANTY AND SUPPORT

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This Defiant Wireless Doorbell Strobe Kit comes with a **5-year warranty** from the date of purchase, covering defects in materials and workmanship under normal use.

For technical support, warranty claims, or further assistance, please contact the manufacturer, Commercial Electric, or refer to their official website for contact information. Keep your proof of purchase for warranty validation.

Manufacturer: [Commercial Electric](#)



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*Information in this manual is subject to change without notice.*