

Honeywell Home DCR311S

Honeywell Home DCR311S Series 3 Wireless Portable Doorbell User Manual

Model: DCR311S | Brand: Honeywell Home

INTRODUCTION

The Honeywell Home DCR311S Series 3 Wireless Portable Doorbell provides a simple and reliable solution for your home or business. This pre-connected kit includes a portable chime unit and a push button, designed for ease of installation and immediate use. Featuring Honeywell Home's proprietary 868 MHz radio frequency technology, it ensures enhanced reliability and extended battery life. The system offers a wireless connection range of up to 150 meters and a sound range of 60 meters (80 dB), ensuring you never miss a visitor.

PACKAGE CONTENTS

Please check that all items are present in your package:

- 1 x Honeywell Home DCR311S Portable Chime Unit
- 1 x Wireless Push Button
- 1 x CR2032 3V Battery (for Push Button)
- Mounting hardware (screws and wall plugs, if applicable for optional screw mounting)
- Instruction Manual

Note: 4 x LR14 (C) 1.5V batteries for the chime unit are **not included** and must be purchased separately.

SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Keep batteries out of reach of children. Swallowing batteries can be fatal.
- Do not mix old and new batteries, or different types of batteries.
- Dispose of used batteries according to local regulations.

- Do not expose the chime unit to moisture or extreme temperatures. The push button is IP55 rated for outdoor use, but avoid submerging it.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.

SETUP

1. Install Batteries in the Chime Unit

1. Open the battery compartment on the back of the portable chime unit.
2. Insert 4 x LR14 (C) 1.5V alkaline batteries, ensuring correct polarity (+/-).
3. Close the battery compartment securely.



Figure 1: Honeywell Home DCR311S Portable Chime Unit. The round unit features a speaker grille and a small indicator light.

2. Install Battery in the Push Button

1. The CR2032 3V battery is typically pre-installed. If not, open the push button casing carefully.
2. Insert the CR2032 3V lithium battery with the positive (+) side facing up.
3. Close the casing securely.



Figure 2: Honeywell Home Wireless Push Button. This white, rectangular button is designed for outdoor use.

3. Mounting the Push Button

The push button is IP55 rated, making it suitable for outdoor installation. You can mount it using the included adhesive pad or screws.

- **Adhesive Mounting:** Clean the desired surface thoroughly. Peel the backing from the adhesive pad and firmly press the push button onto the surface for at least 30 seconds.
- **Screw Mounting:** Open the push button casing. Mark the desired screw positions on the wall. Drill pilot holes if necessary and secure the push button base with the provided screws. Close the casing.

4. Positioning the Chime Unit

The chime unit is portable, allowing you to place it anywhere within the 150-meter wireless range of the push button. For optimal performance, avoid placing it near large metal objects or thick walls that may interfere with the wireless signal.



Figure 3: The portable chime unit can be placed on a flat surface or mounted on a wall for convenience.

OPERATING INSTRUCTIONS

1. Initial Use

Your Honeywell Home DCR311S doorbell kit is pre-configured and ready to use once batteries are installed. Press the push button to test the chime.

2. Changing Melodies

The chime unit offers 4 digitally enhanced melodies. To change the melody:

- Locate the melody selection button on the chime unit (refer to the diagram in your quick start guide for exact location).
- Press the button repeatedly to cycle through the available melodies. The chime will play each melody as you select it.
- Stop pressing when you hear your desired melody.

3. Adjusting Volume

The chime unit has an adjustable volume level. To adjust the volume:

- Locate the volume control button on the chime unit.

- Press the button to cycle through the available volume levels.
- The chime will play a sound at the current volume level.

4. "Secret Knock" Feature

The "Secret Knock" feature allows you to play a different melody when the push button is pressed three times quickly. This can help you identify family or friends at the door.

- To activate: Press the push button three times in rapid succession.
- The chime unit will play a distinct melody, different from the standard selection.

MAINTENANCE

1. Battery Replacement

The doorbell system is designed for long battery life (up to 2 years). Replace batteries when the chime unit or push button indicator light (if present) signals low power, or if performance degrades.

- **Chime Unit:** Replace with 4 x LR14 (C) 1.5V alkaline batteries.
- **Push Button:** Replace with 1 x CR2032 3V lithium battery.
- Always ensure correct polarity and dispose of old batteries responsibly.

2. Cleaning

Wipe the chime unit and push button with a soft, dry cloth. Do not use abrasive cleaners or solvents. The push button is weather-resistant (IP55), but avoid direct high-pressure water jets.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Chime does not sound when button is pressed.	<ul style="list-style-type: none"> ◦ Low or dead batteries in chime or push button. ◦ Chime unit is out of range. ◦ Interference from other wireless devices or large metal objects. ◦ Units are not paired (unlikely if pre-configured). 	<ul style="list-style-type: none"> ◦ Replace batteries in both units. ◦ Move chime unit closer to the push button. ◦ Relocate chime unit away from potential interference sources. ◦ Refer to the full manual for re-pairing instructions if necessary.
Sound is too low or distorted.	<ul style="list-style-type: none"> ◦ Volume setting is too low. ◦ Low batteries in chime unit. 	<ul style="list-style-type: none"> ◦ Adjust the volume level on the chime unit. ◦ Replace chime unit batteries.
Push button not responding consistently.	<ul style="list-style-type: none"> ◦ Low or dead battery in push button. ◦ Environmental factors (e.g., extreme cold affecting battery). ◦ Water ingress (despite IP55 rating, severe conditions can affect it). 	<ul style="list-style-type: none"> ◦ Replace the CR2032 battery. ◦ Ensure the push button is installed in a sheltered location if possible. ◦ Inspect for damage; contact support if issues persist.

SPECIFICATIONS

Model Number	DCR311S
Brand	Honeywell Home
Wireless Frequency	868 MHz
Wireless Range	Up to 150 meters (line of sight)
Sound Range	Up to 60 meters (80 dB)
Chime Power Source	4 x LR14 (C) 1.5V Batteries (not included)
Push Button Power Source	1 x CR2032 3V Lithium Battery (included)
Push Button IP Rating	IP55 (Dust protected and resistant to water jets)
Number of Melodies	4
Control Method	Push Button
Smart Home Compatibility	Not compatible with smart home systems

WARRANTY AND SUPPORT

This Honeywell Home DCR311S Wireless Portable Doorbell comes with a **2-year manufacturer's warranty** from the date of purchase, covering defects in materials and workmanship.

For technical support, troubleshooting assistance, or warranty claims, please contact Honeywell Home customer service. Refer to the official Honeywell Home website or the packaging for the most up-to-date contact information.

Manufacturer: Resideo (under the Honeywell Home brand)

Website: www.resideo.com (Resideo is the company behind the Honeywell Home brand)