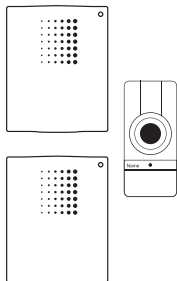




# Wireless Door Chime Instruction Manual

Battery Operated Cat. D642/012R

HPM's door chimes provide an easy and convenient solution for letting you know when you have someone calling at your door. They are "Neighbour friendly". By this we mean false triggering or interference is prevented - every door chime and bell press pair is factory preset to communicate on one of over 19,000 unique channels.



## Specifications

Bell press supply voltage:	12V d.c
Transmission freq./range:	433.05 MHz - 434.79MHz / Up to 50m
Receiver battery voltage:	3V d.c
Sound level:	>80dB

## Battery requirement:

Door chime receiver:	2 x "AA" batteries (not supplied)
Bell press transmitter:	1 x 12V A23 battery (supplied)

This Chime and Bell Press are a factory set pair and are not interchangeable with other units from HPM's Cat D642 or D641 series of door chimes.

## Box contents

- Bell Press
- 2 x Door Chime receiver
- 1 x 12V battery
- Mounting screws and wall plugs
- Double-sided tape

## 1 Features

Operating range up to 50m  
16 melodies for selection  
Weather resistant bell press

## 2 Typical Applications

Visitor alert  
Panic button  
Pager

### 3 Before Installation

- Step 1:** Test the location of both units to ensure satisfactory operation before permanently fixing either unit in place.
- Step 2:** Do not mount the Bell Press transmitter on metal or near a metal door frame, security door or in close proximity to any metal outdoor furniture. The range of the unit may be substantially reduced.

### 4 Installation

#### Door Chime Receiver

**Step 1:** Depress tab on Door Chime Receiver to remove back cover plate.

**Step 2:** Insert 2 x AA batteries ensuring that the coil springs contact the negative [-] end of each battery. The Door Chime Receiver is portable and can be placed anywhere in your house or you can carry it with you using the belt clip at the back of the chime unit. It can also be fixed to a wall temporarily using the mounting screws and wall plugs provided.

The Door Chime Receiver has one slotted hang hole on the back. This hole will enable the Door Chime Receiver to be hooked onto a screw and easily removed or relocated to another room.

#### Bell Press Transmitter

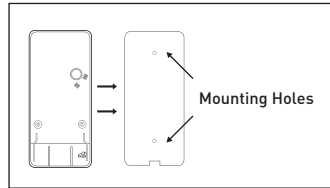
**Step 1:** Remove cover plate

**Step 2:** Insert 12V battery

**Step 3:** Replace cover plate

**Step 4:** Press the Push Button to ensure that the red LED indicator lamp lights, indicating that the battery is correctly installed.

**Step 5:** Fix the unit to your front door or a position close by using the double sided tape or mounting screws provided. If using screws provided you will need to remove the back cover and fix it to the wall, then reattach the bell press to the back cover.



The Bell Press is suitable for outdoor use, however for best performance and a longer life the Bell Press should not be exposed to direct sunlight or rain. The device can also be used as a remote control and doesn't require any installation.

**NOTE:** Try different locations in your home, before fixing your products in place. Both units should be more than 1 metre from the floor. Move Door Chime Receiver closer to Bell Press Transmitter to improve operation.

**WARNING:** Wall plugs and fixing screws are provided with this kit, but may not be suitable for all installations. Ensure you use a method of fixing appropriate to your mounting surface.

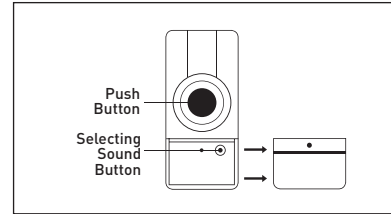
### 5 Check the Installation

Press the button on the Bell Press Transmitter. The Door Chime will sound and the indicator light on the chime unit will flash.

### 6 Operating Instructions

#### Tone Selection:

The tone selector is located in the Bell Press Transmitter. To change tone, simply remove the name plate on the Bell Press and press the black selector to choose the desired chime.



#### Chimes include:

- Ding Dong
- Für Elise
- Ding Dong (clanging chime)
- Birdsong
- Ding Ding Dong (church bell)
- Cuckoo
- Westminster Templar ding
- Jingle bells
- Ding Dong Ding Dong
- Auld Lang Syne
- Ding Dong Ding Dong (clanging bells)
- We Wish You a Merry Christmas
- Ding Ding Dong (chiming bells)
- Westminster (church bells)
- Frosty the Snowman
- Westminster (clanging bells)

### 7 Important Notes Before First Time Use

1. Do not use rechargeable batteries, do not mix old and new batteries or different types. Alkaline batteries are recommended for a longer operating life.
2. The operation and range of your Wireless Door chime depends on location, temperature and battery condition.
3. Do not expose the chime unit to rain or immerse either unit in water.
4. Avoid locations where the Bell Press Transmitter is exposed to direct summer sunlight.
5. Do not leave exhausted batteries in Door chime Receiver or Bell Press Transmitter.
6. Clean only with a damp cloth and mild detergent. Do not use solvents.

### 8 Troubleshooting

PROBLEM	POSSIBLE CAUSE	SUGGESTED SOLUTION
<b>Your Door Chime has stopped sounding</b>	Your Door Chime Receiver batteries may be flat	Replace the batteries in your Door Chime Receiver with 2 x AA batteries
	If the red indicator light on the Bell Press Transmitter is no longer illuminated then your transmitter battery is flat	Replace your Bell Press Transmitter battery (1 x A23 12V)
	Units are out of range (max. range to 50 metres)	Operate the chime unit with the right range
	Wrong polarity of battery in either unit	Re-insert battery with polarity to match markings

## 8 Troubleshooting Continued

PROBLEM	POSSIBLE CAUSE	SUGGESTED SOLUTION
<b>If you have checked your batteries and your Door Chime is still not operating</b>	Check the distance between your Door Chime and Bell Press, they may be located too far away from each other	Relocate the Door Chime Receiver closer to the Bell Press
	Your Bell Press may be located too close to a metal structure or too close to the ground	Relocate your Bell Press away from the metal structure or further away from the ground
<b>Selected chime has changed</b>	Battery in a Bell Press unit was replaced	Refer to "tone selection"

## 9 Maintenance

The following suggestions will help you care for the Door Chime.

1. Keep the Door Chime dry. If the Door Chime gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.
2. Use and store the Door Chime only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, damage batteries and distort or melt plastic parts.
3. Handle the Door Chime gently and carefully. Dropping it can damage the circuit boards and can cause the Door Chime to work improperly.
4. Keep the Door Chime away from dust or dirt, which can cause premature wear of parts.
5. Wipe the Door Chime with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the chime.
6. Use only fresh batteries of the recommended size and type. Always remove old or weak batteries. They can leak chemicals than can destroy electronic circuits.
7. Modifying or tampering with the Door Chime's internal components can cause a malfunction and might invalidate its warranty.

### Warranty

HPM Legrand warrants this product for a period of 3 years from the date of purchase.

These goods come with guarantees that cannot be excluded under the Australian and New Zealand Consumer Laws. You are entitled to a replacement or a refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

See the Warranty card enclosed with this product for further details.

### Customer Service

For all Customer Service and Technical Support please call Monday to Friday during business hours.

HPM Legrand Australia  
1300 369 777

[www.hpm.com.au](http://www.hpm.com.au)

HPM Legrand New Zealand  
0800 476 009

[www.hpm.co.nz](http://www.hpm.co.nz)

ABN: 31 000 102 661