

Wire Free Door Chime Kit

Model No.: SC335T

No wiring is required for this Wire Free Door Chime Kit. When the Push Button is pressed, it sends a wireless signal to the door chime that activates the chime.

Since the operating range is up to 150ft (50metre approx. – in open field & at suitable condition), you can mount or take the door chime virtually anywhere in the home, workshop, office or garden.

However, the transmission range of the wire free signal will be reduced if the signal is transmitted through a number of walls or ceilings. Metal and UPVC doorframes will also reduce the operating range.

Battery Installation

Push Button unit

1. Push button unit is operated by 1 x 3volt Lithium battery (CR2032 - included)
2. The Lithium battery (CR2032) has been installed. Open up the push button and remove the isolation strip from the battery compartment then it is ready to use.

Replace the battery. Use a small flat screwdriver to lift up the battery from the battery compartment. Replace it by 1 x 3volt CR2032 Lithium battery, ensuring the battery polarity match the internal markings (“+” face upward), then press the battery down so that it is sitting firmly in its compartment. Snap the back cover of Push Button back on.

Portable Door Chime unit

1. Remove the battery cover from the back of the unit by sliding it away from the unit.
2. Insert 2 x 1.5volt alkaline batteries (“AA”, UM3 & LR6 – not include) into the battery compartment, ensuring the battery polarity match the internal markings.
3. It will beep twice to indicate that it is ready to use and learn the operation code (Please see Digital Code Set Up).
4. Close the battery door, then the chime unit is ready to use.

Installation Guide

a) **Push Button Unit:** Using the two holes at the back of bell push as a template, mark the fixing position for the unit. Drill holes and fit wall plugs (if fixing to masonry) and secure the push button unit with screws onto your front door or the position nearby.

Important: Do not mount the Push Button unit on the UPVC doorframes or metal surface, it will reduce the broadcasting range seriously.

b) **Door Chime Unit:** This chime unit can be completely portable or fixed in one place. It has a slotted hang hole on the rear and it can be easily removed or relocated to another room. Drill a hole and a fit wall plug (if fixing to masonry) and screw (self-tapping 3 x 16mm screw) to fixing position. Leave a gap of 3mm between the screw head and the wall. Locate the keyhole slot on the back of the unit over the screw.

Important: Operate the Chime unit within the operation range, test it before final installation.

Melody Selection

The melody selector is located inside the Push Button unit, a small switch on the top right corner of battery compartment marked with "S". Press the switch once, the melody will change to play the next one on the list, there are total of 8 melodies for selection.

1. Westminster Chime
2. Ding-Dong Repeat
3. Telephone Ring
4. Circus Theme
5. Banjo on my knee
6. Twinkle - Twinkle
7. It's a small world
8. Dog Barking

Optional: Additional Push Button can be installed at the back door. Adjust the melody selector so that push button at the front door will have a "Westminster" tone, and Push Button at the back door will have another melody for identification.

Digital Code Set Up

The Door Chime kit is equipped with advanced random and self-learning operation code ability.

1. **1st Bell Push:** After batteries are installed in to both Push Button and Door Chime units, press the Push Button once to generate a new operation code. The Chime will sound to indicate that a new operation code is registered and memorised.
2. **2nd Bell Push:** Then press and hold the code setting button (on the back of unit) for about 1-2 second, the door chime unit will give a "beep" sound to indicate that it is ready for the new code registration. Press the 2nd push button once (within 5 seconds) to generate a new operation code randomly and send a wireless signal to the door chime unit which will sound to indicate that a second operation code is also registered and memorised.
3. Repeat the same procedure for 3rd and 4th bell pushes or same series transmitter.

Remark:

- a) Repeat this procedure after the Push Button or Door Chime batteries have been changed.
- b) If the chime unit sounds for no reason during the digital code setting, it means that it has been interfered by other similar chime unit nearby, re-set the digital code immediately.

The Door Chime unit can store up to 4 sets of operating code from the same series transmitter.

Door Chime Operation

Press the button on the Push Button unit once, it sends a wireless signal to the Door Chime and it will sound and the LED Light will light up. The sound will stop as soon as the melody ends and LED light will light up for about 5 seconds. For repeat sound, press the button again. Hold the button in will **NOT** repeat the sound.

Important

1. Do not mount the Push Button onto any metal surfaces or UPVC doorframe, as this will reduce the operation range seriously.
2. Do not mount either unit close to fireplace or expose to high temperature.
3. Do not use different type of batteries, or mix up old and new batteries.
4. Batteries should be inserted and removed by an adult only.
5. Always use alkaline batteries. Please dispose of old, defective batteries in an environmentally

friendly manner in accordance with the relevant legislation.

6. Make sure that no naked flame sources, such as lighted candles, should be placed on the unit.
7. The unit should not be exposed to dripping or splashing and no objects filled with liquids, such as vases, should be placed on the unit.
8. **CAUTION:** Make sure batteries are installed correctly as per the internal markings.
9. **CAUTION:** Replace only with the same or equivalent type of battery that is recommended by the manufacturer.
10. **CAUTION:** Danger of explosion if battery is incorrectly installed or replaced.
11. **IMPORTANT:** There are no serviceable parts in the units, do not attempt to repair it.
12. **NOTE:** Extreme (Hot & Cold) temperature may shorten the operating range; re-locate the chime unit if necessary.

User Hints

If the door chime unit does not sound, please check the following:

- a) Flat batteries in either Push Button or Door Chime units – change the batteries.
- b) Wrong battery polarity in either Push Button or Door Chime units – reinsert the batteries.
- c) Push Button and Door Chime units are not on the same operation codes – reset the code (see digital code set up).
- d) Units are out of range - Operate the Chime unit within the operation range.

Specification

A. Push Button unit

Power : 1 x 3volt CR2032 Lithium battery (included)

B. Door Chime unit

Power : 2 x 1.5volt batteries ("AA", UM3 & LR6 – not supplied)

Operating Temperature : Chime Unit: +15C – +35C (Indoor use only)

Push Button Unit: -10C - +35C

Operating Distance : 150ft (50metre approx.) in open field & suitable conditions

Selectable Melody : Total eight (8) melodies

Digital Code : Total two hundred fifty six (256) possible digital codes

FCC & IC Compliance Statement

This device complies with part 15 of the FCC rules and complies with RSS-210 of the IC rules. Operations are subject to the following two conditions:

- (1) This Device may not cause harmful interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.