## WIRELESS DOOR CHIME KIT INSTRUCTION MANUAL

# Model NO: QH-823AC

## **Auto-learning Code Door Chime**

It is very important to install and operate this product according to the following instructions. Failure to do so may render your guarantee void.

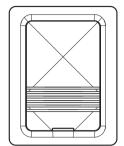
### **Accessories List**

The door chime kit comes with:

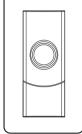
- 1 x Receiver
- 1 x 3 volts CR2032 battery for transmitter
- 1 x Instruction Manual

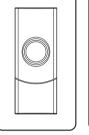
- 1 x Transmitter
- 1 x Double-sided adhesive

### **Pictures for Accessories:**



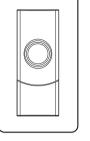
Receiver

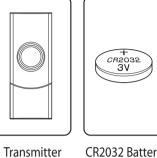




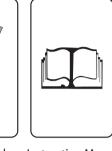
(2) Speaker

(5) Melody Selector





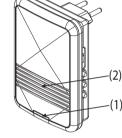




CR2032 Battery

Double-side Instruction Manual adhesive

### **Names for Parts**



(1) LED Indicator (4) Volume Button



(7) Plug

(8) Push Button (10) Silica gel stopper and screw

(3) Sound-and-Flash Switch (6) Auto-learning Code Button

(9) Nameplate Cover

## Sound and Flash

There is a slide switch at right side of the Receiver. Slide the switch up to the top position, the Receiver will work only with sound and LED flash; slide to the middle position, only LED flash; slide down to the bottom position, only sound.

## Volume Adjustment

There is a volume button under Sound-and-Flash Switch. Press it to adjust the sound volume to be high, medium and low.

## Melody Selection

There is a melody selector located at right side of the door chime. Press the selector to change different melody.

## *Auto-learning Code Button*

There is an auto-learning code button under the melody selector. If user wants an additional Transmitter to work with the Receiver, he or she needs to press the auto-learning code button once and the Transmitter can work with the Receiver. (Please see detailed operation Auto-learning Code Set Up in the manual)

## Nameplate

There is a nameplate position on the Transmitter. It is for user's signature on it as identification. User needs to remove the nameplate cover and put a suitable size label with his / her name or other information. Then cover it. (Label is not included.)

## *Important*

- 1. Receiver is designed for indoor use only,
- 2. Do not mount the Transmitter onto any metal surface or UPVC doorframes, as this will reduce the
- 3. Do not expose either unit directly to rain or immerse in water.
- 4. Do not mount either unit close to fireplace or expose to high temperature.
- 5. If leaving the chime for long periods, unplug the Receiver from the AC power and remove the battery from Transmitter to prevent leakage.
- 6. Dispose of old batteries in accordance with the relevant legislation.

## **User Hints**

If the Receiver does not sound, please check the following:

- 1. Flat the battery in Transmitter or check whether the Receiver plug is well pluged in the socket.
- 2. Wrong battery polarity in Transmitter.
- 3. Units are out of range-Operate the Receiver within the operation range.

### **Notes before Installation**

- 1. Before installation and operation, you will require a drill, a cross-headed screwdriver, a flat head screwdriver, fixing screws and wall plugs. All of these are not supplied with this kit.
- 2. Avoid the Transmitter positioning on Metal Frames.
- 3. Avoid positioning above heat sources such as radiators, or in damp areas such as a kitchen or

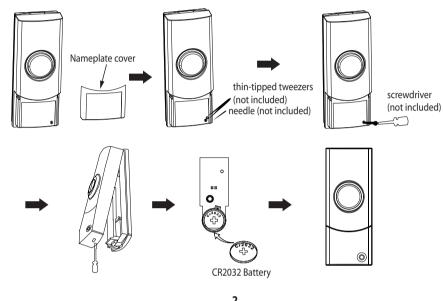
### How to use the door chime kit?

Pressing the Transmitter, a wireless signal will be sent to the Receiver. The Receiver will be activated and sound. The operating range is 80m (in the open air) and you can use the Receiver virtually anywhere at home (only indoor use). However, the transmission range will be reduced if the signal is transmitted through a number of walls or ceilings and Metal or UPVC doorframes can also reduce the operating range.

### **Battery Installation**

Transmitter Unit

- 1. Remove the nameplate cover.
- 2. Take out the silica gel stopper with thin-tipped tweezers or needle.
- 3. Screw off the screw by using a screwdriver.
- 4. Insert a flat screwdriver into the slot on the bottom of the transmitter and turn to open the front cover.
- 5. Install a 3V CR2032 battery matching the polarity (+ side up).
- 6. Close the front cover.
- 7. Lock the screw and silica gel stopper back into the hole.
- 8. Replace the nameplate cover.



Power: 1x3 volts CR2032 battery (included) B. Receiver unit

Power: AC220~240V 50Hz power

**Specification** 

A. Transmitter unit

Operating Temperature: -20°C to +40°C Operating Distance: 80 meters in the open field (262ft approx.-in open field and suitable conditions) Selectable Tone: Total 36 melodies available

Digital Code Type: Auto-learning

## What is Auto-learning Code?

The Transmitter sends wireless signal to the Receiver. The Receiver would automatically register and memorize the signal as an operation code. So the Transmitter can work with the Receiver by this code.

## **Auto-learning Code Set Up**

The Door Chime Kit is equipped with auto-learning operation code ability.

- 1. Operation for 1 transmitter and 1 receiver
- After the installation of battery in the Transmitter and plugging the Receiver into the AC power, press the Transmitter once to generate a new operation code. The Receiver will sound, which indicates that a new operation code is registered and memorized.
- 2. Interference from another door chime operating nearby (For example, Receiver sounds for no reason):
- Unplug the Receiver from the AC power and rest for 30 seconds, and this will erase the memory. Plug the Receiver into the AC power again, and then the Transmitter and the Receiver are ready for the new code registration.
- 3. Operation for the 2nd / 3rd / 4th / 5th Transmitters and the receiver (There is only 1 Transmitter included):
- (a) Load the batteries into the Transmitters, and the Receiver is ready for the new code registration.
- (b) Press once the auto-learning code button on the Receiver and it will be ready to receive signal sent from the second Transmitter. Press the button of the Transmitter, the Receiver will sound to indicate that new operation code is registered and memorized. Thus the second Transmitter works successfully with the Receiver. For the 3rd, 4th, and 5th Transmitters, please operate in the same way to work with the Receiver.
- (c) It is important to remember that when you replace the run-out batteries with new ones that you will need to follow the same procedure of the auto-learning code set-up as above.

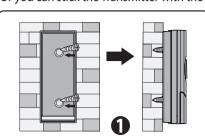
### **Wall Mount**

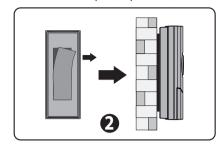
To install you will require a drill and cross-headed screwdriver.

IMPORTANT: Before you drill any hole in the wall, please make sure there are not cables or pipes that you may accidentally damage.

### Transmitter Unit

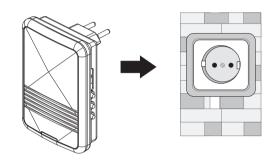
- 1. Open the Transmitter with screw driver and separate the front cover from the back cover, as mentioned before. Penetrate the two standby holes at the back cover with two screws. Then fix the screws on the wall at suitable height. Mounting on UPVC or metal doorframe surfaces will reduce the transmitting range. (As picture 1)
- 2. Or you can stick the Transmitter with the double-sided adhesive tape. (As picture 2)





### Receiver Unit

Plug the Receiver into any socket of AC220~240V power.



### **Functions Instruction**

### **Door Chime Operation**

as instruction above.

Press the push button on the Transmitter unit once, it sends a wireless signal to the Receiver which will sound. The sound will stop as soon as the melody ends. For repeat sound, press the button again. Hold the button in will NOT repeat the sound.

## **Notes:**

(a) If the Receiver sounds for no reason during the digital code setting, it is indicated that it has been interfered by other similar Door Chime nearby, reset the auto-learning code as per point 2 above. (b) 1 Receiver can only work with maximum 5 Transmitters at the same time. If the Transmitter is missing, terminal user can buy the only Transmitter from store and set up the auto-learning code

## IMPORTANT: PLEASE KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE WHEN **REPLACING BATTERIES**

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