

## QME wireless kinetic doorbell

### 1. Product Overview

#### 1.1 Brief Introduction

This series of doorbell features micro-energy harvest and self-powered technology, converting mechanical energy pressed by finger into electrical energy, activating the wireless signal transmission. Compatible with all Videosec doorbell buttons and kinetic switches.

Communication mode is RF, no wire is required, doorbell receiver comes with multiple ringtones and adjustable sound volume. It has memory function to play the last ringtone after power is cut.

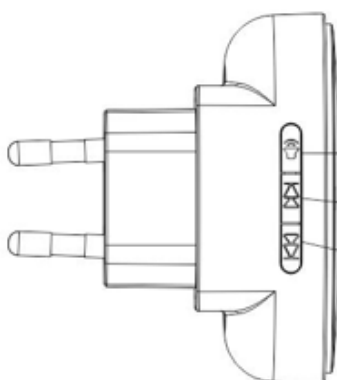
#### 1.2 Product Picture



Receiver

### 2. Product Description

#### 2.1 Receiver button instruction



**Volume key:** Press this key and the volume will switch between levels 1-4.

**Ringtone selection key + :** Press this key to cycle through the available ringtones.

**Ringtone selection key - /pairing button:** Used for pairing and changing the ringtone to the previous one.

#### 2.2 Pairing method for receiver and transmitter

##### (1) Single transmitter pairing

Press and hold the song selection button on the doorbell receiver for about 3 seconds, until the indicator light on the doorbell receiver flashes slowly (1 time per second), then release the button, press the doorbell

transmitter once, and the receiver indicator light is off, indicating pairing success. After switching the ringtone on the receiver, the ringtone of the transmitter will be updated accordingly.

## (2) Multiple transmitters paired (≥2)

After switching to the desired ringtone, press and hold the music selection button on the doorbell receiver for about 3 seconds, until the indicator light on the doorbell receiver flashes slowly (1 flash per second), then release the button and press the doorbell transmitter once. The receiver indicator turns off, indicating that the pairing is successful. Repeat the above steps to pair other transmitters to realize different ringtones for different transmitters. If you need to change the ringtone of the paired transmitter, you need to repeat the above pairing steps after switching to the desired ringtone.

Note: When multiple transmitters are paired, the volume of all ringing is the same. After switching the ringing volume, the corresponding ringing volume of all transmitters will be changed uniformly.

## 2.3 Silent mode

Hold the **Ringtone selection key - /pairing button** for about 6 seconds, the indicator from receiver will flash then light keeps on, loose the finger after light stays on, receiver enter to silent mode. To cancel the silent mode, repeat the above operation.

## 2.4 Erase the pairing

Hold the **Ringtone selection key - /pairing button** for about 10 seconds, the indicator from receiver will flash then goes off, memory is erased. Repeat the pairing operation if new wireless control is requested.

## 2.5 Memory

When power cut happens, reconnect the power, doorbell will play the last ringtone and same sound volume selected before power cut.

## 2.6 Rebuild Default setting

Long press **volume key** for 3 seconds, loose finger when indicator becomes constant on, now doorbell plays the default ringtone, sound volume come to the default.

## 3. Specification

Item	Specification
Working voltage	AC100V-240V 50/60Hz
Power supply	Self - powered
Communication mode	RF 433MHz (FSK)
Sound volume	4
Ringtones	38
Capacity	Works Up to 10pcs transmitter
Transmission distance	100m (outdoor) 30m (indoor)
Plug type	EU
Color	L46mm*W25mm*H72mm
Standby power	≤0.5W

## 4. Dimension

