Wireless Welcome Doorbell
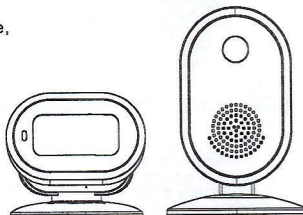## Motion Sensor Alarm / Chime / Alert
DC-02

Instructions

Please read the product manual carefully before installation and follow the manual for proper installation and use.

Overview

The split induction doorbell uses an inductor And the host one machine one code, no crosstalk,Easy to operate and easy to use,Suitable for all kinds of stores, High-end clubs, hotels, offices, Factories, homes, villas, and so on.
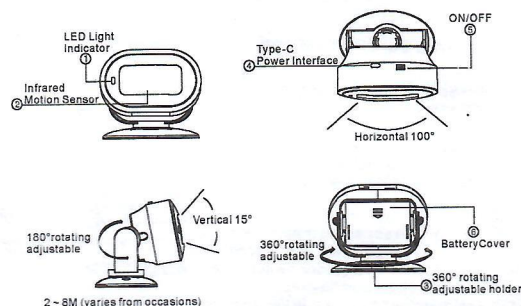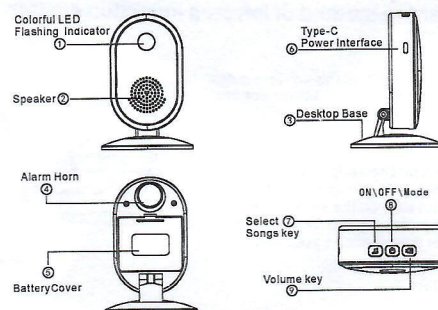
Features

1. Shop Keeper in day time, anti-thief in the night,
   welcome / doorbell/alarm / color lights 4in 1multi-function.
2. Remote transmission range up to 280M / 918ft in the open space.
3. 8 channel music chip, 40mm big horn, 36 chime melodies,
   remember your lastset melody and volume level once powered off.
4. With power-off memory function, it can distinguish customers
   entering the store through multiple doors
5. 4 levels adjustable volume (/high/medium/low/mute) from 0-110dB

Description of Structure

❶ Intrared Curtain (Transmitter)

❷ Receiver

❸ Remote controller (optional) ❹ Magnetic sensor(optional)

Separate magnetic sensor from magnetic sticker

Installation method

*The transmitter is used for indoor only: please do not keep it exposed to the sun and rain. Had better not install it in the areas of air-condlitional, fan which change the environment temperature.

1. Infrared induction emitters are recommended to be installed at the top, ceiling or side of the doorway;The bottom of the IR sensor emitter can be mounted with double-sided stickers (flat and smoothsurface, otherwise it is easy to fall off)Or use screw mounting to fix it to the wall.
2. Receiver: Place the receiver with a tabletop base on a table, or attach it to the wall with screws.
3. Test the wireless transmission distance after installation and adjust the angle of the transmitter. Try to make surePeople from different locations can be detected by repeated tests.

Operational Description

*The transmitter and receiver have been programmed in factory.

1. The IR induction transmitter uses 3 (AAA) alkaline batteries and the receiver uses 3 (AA) alkaline batteries, pay attention to the battery polarity.
2. After the receiver is turned on, the color light will be lit, the bell will ring, and it will enter the power-on state;
3. The infrared induction emitter turns on the power switch, and the LED indicator will light up, enterBoot status;
4. The infrared sensor transmitter and receiver are on and working at the same time, the LED indicator is on, if it is not on, it may be that the battery is not installed correctly, please check if the battery is installed correctly.

1. Power on/off

The infrared induction emitter is powered on
The infrared induction emitter is powered off
The receiver is powered on: Press and hold ⊚ 3 seconds
The receiver is powered off: Press and hold ⊚ 3 seconds

2. Mode switching

Mode Switching: Short press ⊚ cycle through modes
                (Welcome,Doorbell, Alarm)

Color lights: Short press ⊚ until muted

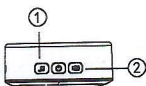## List of product features

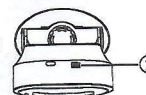| button mode	⏻ ON\OFF\Mode	🎵 Select Songs key	🔊 Volume key
Welcome	Tap to toggle the doorbell mode	Cyclic 5 welcome songs for option	4 levels volume
Doorbell	Tap to toggle the alarm mode	Cyclic 36 welcome songs alternative	4 levels volume
Alarm	Tap to switch welcome mode	No function	No function

3. How to set up pairing and music

1. Music setting method

① Press the music button first to select the one you likeMusic

② Press and hold the volume button for 3 seconds, a "du" sound appears, and the white light is always on.

③ Turn on the sensor to match the code Make sure the sensor is powered off Then turn on the sensor switch, The receiver rings and flashes, instructionsThe music is set up successfully.
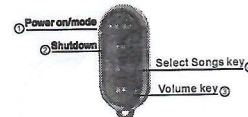
2. Pairing method of infrared induction emitter

① Press and hold the volume button for 3 seconds, a "du" sound appears, and the white light is always on.

② Turn on the sensor to match the code Make sure the sensor is turned off Then turn on the sensor switch, The receiver ring and flashes, Indicates that the pairing is successful.

3. Pairing method between remote control and door sensor

① Press and hold the volume button for 3 seconds, a "du" sound appears, and the white light is always on.

② Press any key on the remote controlThe pairing will be successful

② Separate the door magnetsIt can be paired successfully

Power on/mode
Shutdown
Select Songs key
Volume key

4.Delete all accessories:caution with this operation!

① Press and hold the volume button for 35 seconds,The LED is a continuous white light, during which there will be a "du" 1 sound, then a "du" three sounds, and finally a "du" 2 sound, the white light turns red and the light goes out, and all accessories are deleted. 。

Low Battery Indication

1. Infrared curtain: If the LED is red, it means the battery is low. Please replace the battery.
2. Receiver: If you hear "du"2 sound red light when in use, please replace it battery, otherwise not all functions can be achieve
3. Remote control: The LED indicator is dimmed or the wireless range is shortened, please replace the battery in time.

Parameters

1. Power Supply: 3* AA for Receiver or Type -C,3 *AAA alkaline for PIR Transmitter or Type -C
2. Battery Lifespan: 1-2months (based on 30 times per day)
3. Working Frequency: 433.92 MHZ
4. Working Temperature: Receiver : -10 °C ~ +50 °C Infrared curtain : -10°C ~ +33°C
5. Operating Humidity: < 80%
6. Storage Temperature: -20°C ~+ 70°C

Precautions

1. Please try to use high-quality alkaline batteries to avoid using batteries that have a short battery life and are easy to seepage Ordinary carbon-zinc batteries with leakage electrolyte.
2. Please avoid installing the product in a place where the rain is directly sprayed and exposed to sunlight for a long time
3. The actual remote control distance will vary depending on the use of environmental factors.
4. Non-professionals should not open and repair without authorization, so as not to damage the precision devices.
5. Use Type-c port to power supply (the battery needs to be removed, the battery is stored for too long.)Will leak and damage the machine)

Fault analysis and troubleshooting

* The doorbell does not ring

1. Detect if the receiver is powered on or muted---- install a new battery or adjust the volume keys
2. Detect if the transmitter and receiver are paired ---- re-paired
3. Reinstall the battery ---- whether the transmitter battery is installed backwards or the battery power is not enough
4. Whether the distance is too far or there are too many obstacles, the transmitter is attached to the iron door or the iron door frame--- adjust the position

*The indicator light is not on

1. Detect whether it is powered on and whether it has been turned on

* Short reception distance

1. Metal objects, including "stainless steel security doors, iron doors, iron door frames", etc., will reduce the effective transmission distance of the doorbell, please try to keep the transmitter or receiver away from metal objects.
2. Building obstacles, walls, and enclosed spaces will weaken the transmission signal;Whether there are other devices such as televisions, magnets, induction cookers, satellite antennas, wireless routers, etc.
3. Insufficient battery power will shorten the receiving distance and leakage.

If the above problems are still not solved, please contact customer service.

Product Warranty Card

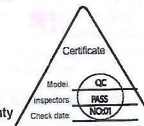| model	
name	
Telephone	
Purchase date	
Order Number	
Fault description	

Warranty

Thank you for purchasing this product, in the spirit of being responsible for you, and for ensuring that usTo provide high-quality after-sales service, the warranty of this product is explained as follows:

1. When the product fails, you must take the product warranty certificate and product purchase bill to the local designated service center to enjoy the warranty service
2. The free warranty period is 1 year (from the date of purchase)
3. The logistics cost of the repaired products shall be borne by the customer
4. The following conditions will void the warranty or do not belongThe scope of after-sales commitment can only be paid after-sales service:

A. Beyond the warranty period
B. Products sold through legal distribution channels not authorized by the company
C. Failure caused by improper use by the user or failure to use it in accordance with the guidance of the manual
D. Failure caused by unexpected disasters or force majeure disasters (such as fires, floods, earthquakes, lightning accidents, etc.).

If there are any matters or disputes not covered in the above terms, please refer to the relevant laws and regulations, our company has the right to change and the final interpretation of these provisions!

Certificate
Model
Inspectors QC
Check date PASS
NO.01

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement
To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.