

In order to make better use of this product, please read the instructions carefully before installation!

Instruction Manual for CC18 Wireless Digital Display AC Doorbell

Product Overview.

AC Doorbell composed of the receiver and the transmitter, the receiver is the indoor unit, and the transmitter is the Door magnetic, which is used together with the transmitter without wiring, and the installation is simple and flexible. This product is mainly suitable for family housing, companies, hospitals, hotels, factories and other environments.

Product characteristics.

- . The number shows the pairing number of the transmitter.
- . 4 transmitter can be saved from 1 to 4, and more than 4 transmitter can automatically replace the previously saved transmitter in sequence.
- . When entering the code matching mode, you can select the number to be paired.
- . 38 chord ringtones are optional: users can set any music as the doorbell tone according to their personal preferences.
- . Learning code: users can flexibly add or decrease receivers and transmitters according to their needs, and the pairing method is simple and easy to operate.
- . Memory function: the set ringtone can be locked by memory after the power is off, and the set ringtone can still be rung after the power is turned on.
- . 5 level volume adjustable: 0-110 decibels, independent mute do not disturb mode, give users a better home experience.
- . Equipped with solar-energy infrared alarm:
 - ① The user is installed in a place with the sun, and the solar energy automatically

charges the product during the day, with a maximum charging power of 1W.

- ② When the transmitter senses someone nearby, the red light lights up and automatically transmits a signal to the receiver, and the receiver rings automatically when it receives the signal.
- ③ The sensing distance is 7-10 meters.
- ④ Launch waterproof grade IP55: built-in waterproof ring, can also work properly in rainy days, not better than any visitors.

. Equipped Door magnetic:

- ① Users can be installed on the doors and windows.
- ② When opening the door or opening the window, the transmitter sends a signal to the receiver, and the signal automatically rings the bell.

. Push-button launch:

- ① Users can be mounted on a wall or carry.
- ② Press the transmitter button when the transmitter signals the receiver and the receiver rings the signal automatically.

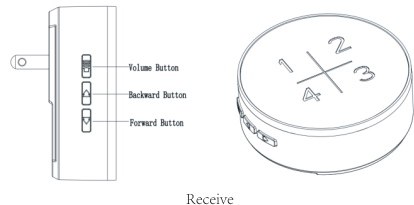
. Touch launch:

- ① Users can be installed on the doorway.
- ② When pets touch , the transmitter sends a signal to the receiver, and it rings the bell automatically.

. The remote control distance can be up to 100-300 meters in an open and barrier-free environment: the long-distance transmitter control signal is stable and does not interfere with each other.

. The transmitter can be equipped with solar infrared alarm, door magnetic launch, button, touch launch, etc

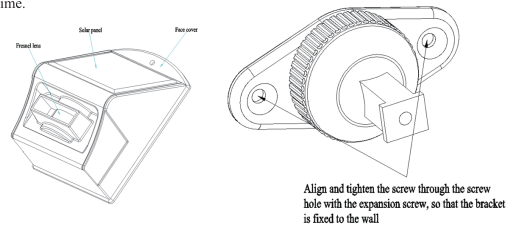
Product diagram



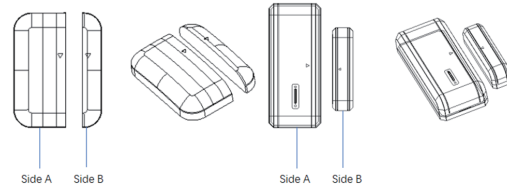
Operation instruction.

1. Volume adjustment: short press the volume button on the receiver, will increase one level of volume, to the maximum volume, and then press the minimum volume, that is, zero decibel mute mode, only LED lights flicker, a total of 5 cycles.
2. Change the alarm ringtone / learn the code:
 - A. Short press the previous / next button on the receiver to tune to the user's favorite music.
 - B. Press the volume button on the receiver for about 5 seconds until the receiver's LED light flashes and gives a "Ding" prompt to enter the learning mode(the learning mode time is only 8 seconds, and it will automatically exit after 8 seconds without operation).In learning mode, short press the volume key to select the code number.
 - C. In the learning mode:

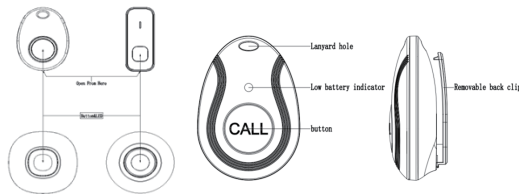
Solar infrared alarm-quickly let the transmitter sense the human body, when the transmitter senses someone, the red light turns on and automatically transmits a signal to the receiver, and the receiver will issue a "Ding" tone, which is set successfully.When the transmitter senses someone again, the music of the receiver ring is the ringtone set by the user, and the number of the transmitter is displayed at the same time.



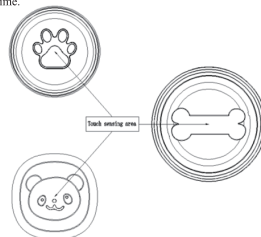
Door Magnetic Transmitter:pull open the side B induction magnetic strip, the blue light is on and automatically transmit a signal to the receiver, and the receiver will issue a "Ding" tone, which is set successfully;When the side B sensing magnetic strip opens again close to side A, the music of the receiver ring is the ringtone set by the user, and the number of the transmitter is displayed at the same time.



Push-button Transmitter:quickly press the button of the transmitter, the indicator lights up, and transmit the signal to the receiver. The receiver will issue a "Ding" tone, which is set successfully;When the transmitter is pressed again,the music of the receiver ring is the ringtone set by the user, and the number of the transmitter is displayed at the same time.



Touch transmitter:touch the front of the transmitter, the indicator lights up, and transmit the signal to the receiver. The receiver will issue a "Ding" tone, which is set successfully. When touch the front of the transmitter again, the music of the receiver ring is the ringtone set by the user, and the number of the transmitter is displayed at the same time.



D. It can be matched with 4 transmitters, and more than 4 transmitters can automatically replace the previous transmitters in order.The matching number can also be selected manually.

E. This method is suitable for replacing ringtones and increasing emitters at the same time, multiple emitters can correspond to the same ringtones or different ringtones, set the same ringtones and choose the same ringtones to press the emitter button each time. Set to different ringtones, please adjust to different music after completing the pairing of the first emitter, and complete the pairing of other emitters one by one.

F. If the assignment operation is not completed within the learning time, please follow the above steps to do it again.

3. Clear code / reset: long press the next button of the receiver until the receiver's LED light flashes and gives a "Ding" tone, the code between the transmitter and receiver will be cleared, when the transmitter senses someone, it will be automatically paired with the receiver, other transmitters need to be added by the user, pairing, and the bell will revert to the default "Ding Dong".

4. Solar infrared transmitter takes 10 seconds, 10 seconds before sensing again.

Use steps.

1. Remove the product from the box.
2. Plug the receiver into the power outlet and turn on the power outlet switch.
3. Solar infrared alarm:Take out the sensor plug and sense the transmitter with your hand. The receiver emits the default bell "Ding Dong", which displays the transmitter number and the LED light flashes.
4. Door Magnetic Transmitter: Pull the magnetic stripe on the B side of the transmitter, the receiver will emit the default bell "Ding Dong", the transmitter number will be displayed and the LED will flash.
5. Push-button Transmitter: Press the transmitter button the receiver emits the default bell "Ding Dong", the transmitter number is displayed and the LED light flashes.
6. Touch transmitter:Touch the transmitter front side the receiver emits the default bell "Ding Dong", the transmitter number is displayed and the LED light flashes.

Transmitter installation method: (First, find a suitable position so that the receiver can ring normally when running the transmitter)

Screw method: prepare an electric drill, take out the expansion tube and screw in the fitting, determine the appropriate installation position, measure the distance between the two screw holes in the bottom shell and mark them on the wall. Select a drill bit of the same diameter as the expansion tube, install it on the electric drill, drill two holes in the wall, the depth of the hole is recommended to be the same as the length of the expansion tube, put the expansion tube into the wall hole, aim the two holes in the bottom shell of the launcher at the two holes in the wall, put the two screws through the screw hole into the expansion tube, and tighten the screws with a screwdriver. Align the transmitter cover with the base, clip the card and fasten the upper cover to complete the installation.

Double-sided glue method: after determining the appropriate installation position, please first clean the dust on the wall; tear off the sticker on one side of the double-sided glue, stick the double-sided adhesive on the back of the transmitter, then tear off the sticker on the other side, and then put one end of the transmitter with a button down, stick it on the wall, press hard for about 10 seconds until it is firmly fastened, and complete the installation.

Technical parameters

Receive parameters	Solar energy emission parameters		Door magnetic / touch / button launch parameters		BT007launch parameters	
	Operating temperature	Operating temperature	Operating temperature	Operating temperature	Operating temperature	Operating temperature
Operating temperature	-30°C to +70°C	-30°C to +70°C	-30°C to +70°C	-30°C to +70°C	-30°C to +70°C	-30°C to +70°C
working frequency	433.92MHz ± 2800Hz	working frequency 433.92MHz ± 2800Hz	working frequency 433.92MHz ± 2800Hz	working frequency 433.92MHz ± 2800Hz	working frequency 433.92MHz ± 2800Hz	working frequency 433.92MHz ± 2800Hz
Receiver voltage	AC 110-260V (wide voltage)	Transmitter battery 18650 2000mAh	Transmitter battery 23A12V alkaline zinc manganese battery	Transmitter battery CR2450 3V	Transmitter battery CR2450 3V	Transmitter battery CR2450 3V

Precautions

- * Please test the working distance between the receiver and the transmitter before fixing it!
- * Do not install the transmitter on the security door, the metal will weaken the signal and affect the remote control distance!
- * Do not install the receiver next to TV sets, induction cookers, microwave ovens and other appliances with electromagnetic waves!
- * Do not set fire to receivers and transmitters to avoid unnecessary accidents!
- * Please regularly clean the surface of the touch transmitter, the dirty surface can cause touch abnormalities!