



7 Inch HD Wireless Video Door Phone

# User Manual

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## I. Product features

### 1. Multi-function

Hands free monitoring; Visitor calling display; High fidelity two-way intercom; Infrared night vision; 1080P video image; Long range transmission; Auto storage visitor image and video.

### 2. Long transmission distance

This product uses high quality antenna, optimize the transmission distance of antenna, reduce the interference of wall to antenna, and improve the sensitivity of signal receiving and transmitting. 866-928 Mhz, Private protocol interconnection, high wireless transmission rate, distance is 3 times of WIFI distance, in open land is up to 800 meters.

### 3. High image resolution

The system uses high-definition camera and advanced reasonable circuit design, fixed 1080P, display images more clear, delicate and picture is more stable.

### 4. Simple installation

No need to install any app or connect to internet, just power on it then can use, very easy operation.

### 5. Home furnishing design

Home furnishing type design, beautiful and generous, small size occupy a small space. Completely get rid of the traditional equipment which can not move, can be placed in any corner of the family as you like.

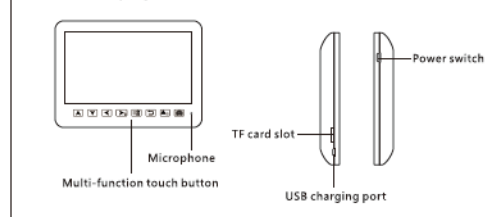
### 6. High safety

Have infrared night vision function, you can see clearly the video of the outside, and after seeing the visitor clearly then open the door, makes your home more safe.

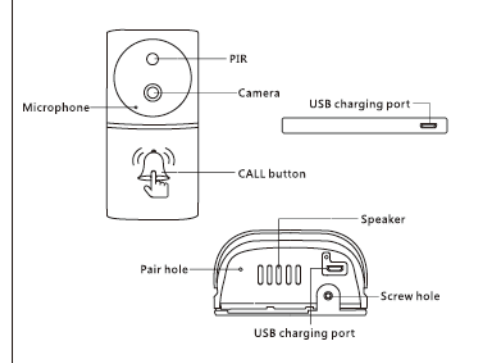
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## II. Product description

### 1.7 inch display



### 2. Outdoor camera



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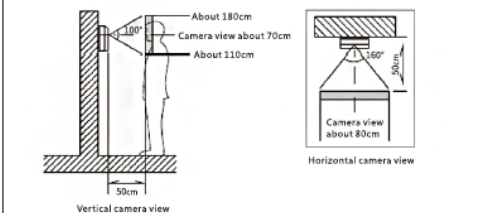
### III. Installation preparation

Check packing contents



### IV. Outdoor camera installation

Installation position



※ **Note**  
Avoid camera from direct sunshine. At darkness, if camera is intensely illuminated by street light or light-emitting object, installing lamp near to doorbell is needed to enhance camera imaging.

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### V. Operation Instruction

#### 1. Pair indoor monitor with outdoor camera

**Caution : The indoor monitor and outdoor camera is paired before delivery, no need to pair again. If the unit can not monitor or call or no signal, please contact your after sales service to confirm before following the below operation.**

1. Long press the function button on display go to the main menu;
2. Move the arrow direction button to select "Pair" and enter to "pair" menu;
3. Working mode select the master machine, Click the down arrow key and enter the default password 1234;
4. Long press the outdoor camera pairing hole for 5 seconds till the light flash;
5. After light flash fast press the pair hole 3 times till it sound "pairing" ;
6. Both outdoor camera and indoor monitor will sound a long "Di" if pairing succeed.

#### 2. Main Menu Diagram



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### 3、 Motion detection setting



1. Long press the go to main menu, select "motion detection", press go to motion detection setting menu.

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2. After going to motion detection setting menu, use to select the sensitivity, press to confirm.

3. After confirmation, it indicates "setting, please wait".



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4. Success.

### 4、 Events review



1. Long press for 3 seconds go to main menu.

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2. Select "events" in the main menu, press to confirm and go to events menu.

3. 4 kinds of events : notify, call, motion detection, remote monitoring. Use to select, press to confirm and play the events.



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4. Event Playback interface.

Acebell

### 5. Ring tone setting



1. Long press to go to main menu.



2. Select "ring tone" in the main menu, press to confirm and go to the ring tone setting.

3. In ring tone setting, can set motion detection prompt tone and the ring tone for indoor monitor. Use / to jump and use / to select, press to confirm.



4. Setting success.

### 6. Monitor time setting



1. Long press the button for 3 seconds go the main menu.



2. Select the "monitor time" in the main menu, press to confirm and go to "monitor time" interface.


3. After going to monitoring time setting menu, use / to select and press to confirm.

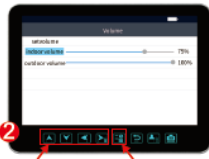



4. Setting success.

## 7、Volume setting



1. Select the "volume" in the main menu, press  to confirm, and go to volume setting interface.



2. After going to volume setting interface, use direction arrow to adjust the volume and press  to confirm.


## 8、Intercom between Indoor monitor and outdoor camera



When visitor press the call button on outdoor camera, the indoor monitor display will show the outdoor video. If press the  button on the indoor monitor, the screen will show a microphone symbol, it means the call is answered and you can talk to the visitor. In standby status, if you want to talk to the outdoor, you can go to the monitor state and then press the  button, then you can talk to the outdoor.



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When you are at home, just press the  button on the display then can monitor the outside in real time.

## VI. Function Instruction


### Visitor calling:

If visitor press the call button on outdoor camera, the indoor monitor will sound, and screen will show the video of the visitor. The visitor image will be stored in the TF card. If indoor monitor not answer the call, the calling will be stopped after 30 seconds. And screen will show the miss call symbol. If you want to talk to the visitor after you see the video, you just need to press the  button on the monitor then can talk to the visitor. Press the  button can end the call and return to the main menu. Intercom will auto stop after 90 seconds after answering the call, and the door phone will go to standby status.

If you press the unlock button in monitor mode, the screen will prompt a unlock symbol and will open lock for the visitor (the unlock function have to use unlock box).

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Press the  button to answer the call



Press the  button to end the call

**Real-time monitor :**

When you want to monitor the outdoor, you just need to press the  button on the display then can go to monitor interface , and outdoor video will show on the display.

**Storage function :**

Insert the TF card on the indoor monitor (maximum support 128G), all the calling , motion detection, message, monitor video will stored in the TF card, and you can go to the events menu to view the events.

**Ring tone volume :**

Go to the ring tone setting interface, can turn on/ off the monition detection prompt tone, and select the calling ring tone.

**Other operations :**

Screen brightness can be directly adjusted by pressing up/down arrow button on the screen. Long press the video record button three seconds on the screen to directly enter the event playback interface; On the monitoring interface, press the up and down arrow button to set the volume and brightness. There are language Settings, TF card capacity, and more functions waiting for you to experience.

**VII. Precautions**

1. Leave the product away from strong magnetic field.
2. Do not spray water or other liquid on the product.
3. Do not heavily hit the display and doorbell camera.
4. Leave it away from direct sun exposure and strong reflected light.
5. Do not install the product near to place with ammonia or toxic gas.
6. No disassembling this product because high voltage current exits inside it.
7. Do not wipe it with detergent or other chemical solvent.
8. Do no disassemble the device in case of failure. Please repair it at your local maintenance locations or direct contact our after sale service.

**VIII. Trouble shooting**

**1. No response or no ringtone after calling**

- a). Check whether the indoor monitor and outdoor camera is paired or not.
- b). Check whether the ring tone is turned off in the ring tone setting.
- c). Check signal strength on display to see if the signal is interfered.

**2. No sound during intercom**

- a). Check whether the MIC on display is blocked.
- b). Check whether the MIC of the outdoor camera is blocked.
- c). Check whether the volume is turned on in the volume setting.

## IX. Trouble shooting

### Indoor monitor

Power supply	DC5V
Lightness	400nits
TF card memory capacity	Maximum support128G
Size	17.5*12.5*2cm
Weight	450g
Display	7inch HD display
Resolution	1280*800
Battery capacity	1000mAh

### Outdoor camera

Power supply	DC5V
Power consumption	Standby: 175uA Working:240mA
Imaging Angle	Diagonal 160°
Night light	Infrared light tube
Working temperature	-20-60°C
Pixel	1080P
Self-dormancy time	90 seconds
Battery capacity	5000mA
Size	12.9*6.4*3.2cm



## 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

## Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.