

2.4GHz Digital Wireless Video Door Phone User Manual



- Thank you for purchasing our product.
- Please read carefully this user manual before using the product and follow manual exactly install and operate.

product	If the power of Li-on battery is not enough?	Charge the Li-on battery
Fail to charge	If the plug of power adaptor correctly plug into miniUSB?	Re-connect indoor monitor with power adaptor
	If the power adaptor correctly get through the 100-240V AC electricity?	Re-insert the plug to make power adaptor get AC electricity.
Talk mode no voice	If the talk volume is adjusted to be the least?	To adjust the talk volume to be suitable.
The image is flashing or noise	If the indoor monitor is close to induction cooker and microwave oven which has magnetic wave?	Keep indoor monitor far away from these things which has magnetic wave.
Indoor monitor no signal	If the outdoor camera doesn't connect the power?	To connect power adaptor to the outdoor camera
	If the outdoor camera is far away from the indoor monitor?	Keep the distance in 60 meters within (stopped by multi-wall)
	If there is other strong magnetic space bother?	Keep indoor monitor far away from the strong magnetic space

10. Working Environment

- (1) Working temperature: -15°C—+55°C (2) Working humidity: ≤85%

11. Notices

- (1) Please don't cover anything on the Microphone or speaker when there is conversation.

1. Introduction

This product can be used in apartments, villas, hotels, offices, public buildings etc.




The outdoor camera is easy to install, you can use the indoor monitor where the wireless signal can reach. Indoor monitor can hang on the wall, cabinet etc. can also be place on the desk, tea table, dining table etc.



2. Features

- (1) 2.4GHz digital frequency hopping and encryption technology, transmission distance up to 300 meters at open area, robust anti-interference;
- (2) Clear night vision;
- (3) Rain shield for the outdoor camera is available;
- (4) 3.5 and 7 inch TFT panel and monitoring all the while;
- (5) Hands-free talk, wireless unlock;
- (6) 16 chord melodies and melody volume is adjustable;
- (7) Time show on screen, Brightness and talk volume are adjustable;
- (8) Indoor monitor store up to 100pcs pictures, pictures mark date and time;
- (9) BL-5J battery is replaceable and rechargeable;
- (10) Outdoor camera will work about one year if plug off power adaptor but indoor monitor can not monitor until press the outdoor camera, It will rechargeable if plug power adaptor;
- (11) One outdoor camera supports up to 4pcs indoor monitors and vice versa;

3. Packing list

- (1) Outdoor camera, size: 126×93×31mm
- (2) (A) 3.5" Indoor monitor, size: 141×87×20mm
(B) 7" Indoor monitor, size: 238×132×18mm
- (4) BL-5J li-on battery (option) and power adapter for outdoor camera ;
Input: 100-240V 50/60Hz Output: 5V/1A Cable length: 150cm
- (5) Power adapter for indoor monitor;
Input: 100-240V 50/60Hz Output: 5V/1A
- (6) BL-5J li-on battery (7) Wireless unlock control (8) Remote control(option)
- (9) User manual (10) Screws and stoppers for the installation of outdoor camera

For one outdoor camera or more outdoor cameras with one indoor monitor, if there is no calling from the outdoor camera, and the indoor monitors in standby mode. User can press the  button once to wake up the indoor monitor; press  button again to enter monitor mode and monitor the outdoor as long as you like, monitor signal will display on the screen. Press  button again to quit and close the screen.

For several outdoor cameras with one indoor monitor, in monitor mode, press  button show the image from the CAM1, CAM2, CAM3, CAM4 (if the system has) in sequence; At the last outdoor camera, press  button again to quit and close the screen.


(4) Charge

The first to be charged more than 5 hours to activate the lithium battery, after that charge 3 hours every time, up to 80 hours of standby time.

Charging led in red when charging, turn green when the battery is filled, the color of frame of battery bar will change from green to red when low power.

C Picture




(1) Take picture

When has video from outdoor camera, presses  button to take picture, one press for one picture.





If the user isn't in or no any operation, all indoor monitors save the image from outdoor automatically after 10 seconds.

It will replace first picture if exceed available memory when take a new picture.

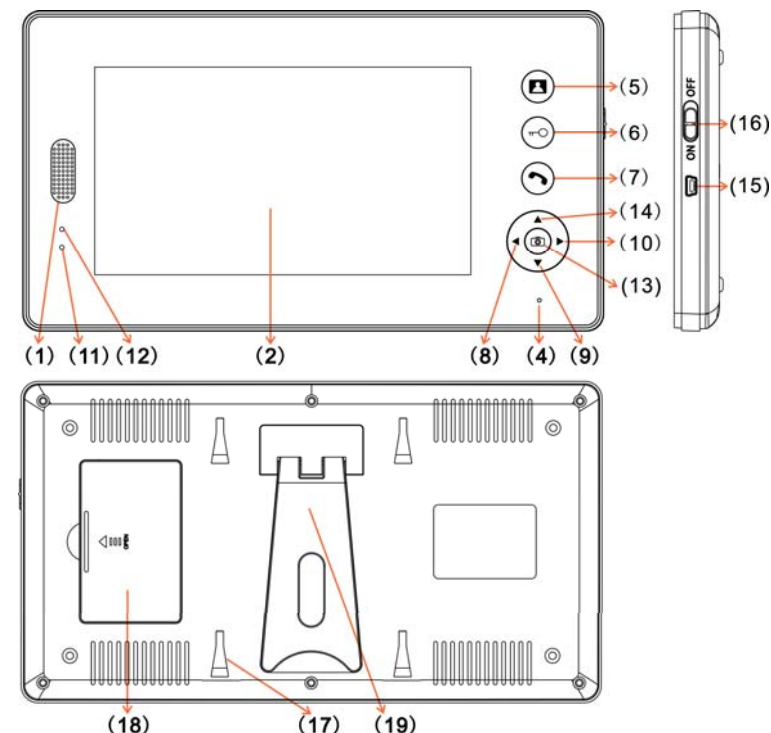
(2) Browse picture









Press ,  button to browse the stored pictures in the non-talk mode, then press  button or after 10 seconds to quit browse mode.

(3) Delete picture

First turn off the indoor monitor, then press  and  button together, turn on the indoor monitor, press  and  button still the screen display text: 'Delete all photo, please wait' 'no photo , Please Power off', After that all pictures have been deleted. Please turn off the indoor monitor.

(B) 7" indoor Monitor

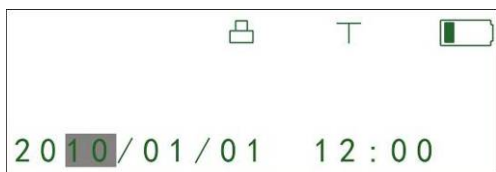


- (1) Speaker (2) TFT screen (3) Antenna (4) Microphone
- (5)  'Monitor' button (6)  'Unlock' button (7)  'Talk' button
- (8)  Left (9)  Down (10)  Right (11) charging light
- (12) Working light (13)  'Take picture' button (14)  Up (15) USB interface
- (16) Power switch (17) Fixed slot (18) Battery lid (19) Bracket

6. Installation instructions of outdoor camera

The outdoor camera should be installed at the shielded position to be free from direct shining of strong light and raining, the height for installation is recommended to be 1.5m~1.7m for outdoor camera to focus on the best monitoring range. Com-signal will be weakened if there are obstacles between the installation position of outdoor camera and indoor monitor, check the best sign of monitor when install the outdoor camera to get the best position.

button to select, press ▲, ▼ button to adjust the time and date in grey.



(2) Melody and volume

When indoor monitor is in non-talk mode, press ► button to select one of the 16 chord melodies for the bell and sound the melody selected simultaneously, press ◀ choose to the volume of melody, adjust level: 1-2

16 chord melodies are Ding-dong, To Alice, Westminster bell, Butterfly lovers, The cygnet, Red river valley, My heart will go on, Turkey's march, Small dance, Congratulations you, William's prelude, Love romance hudson, Memory, The Little Mermaid, Green sleeves, Romeo and Juliet

(3) Talk volume

In the talk mode, press ◀, ► adjust the talk volume, adjust level: 0-7



(4) Brightness

In the talk mode and indoor monitor has dynamic image from outdoor camera, press ▲, ▼ adjust brightness, adjust level: 0-7



B Operation

(1) Indoor monitor turn on/off

Turn on: Turn the power switch to "ON", working light display red and rings the melody.

Turn off: Turn the power switch to "OFF", working light off.

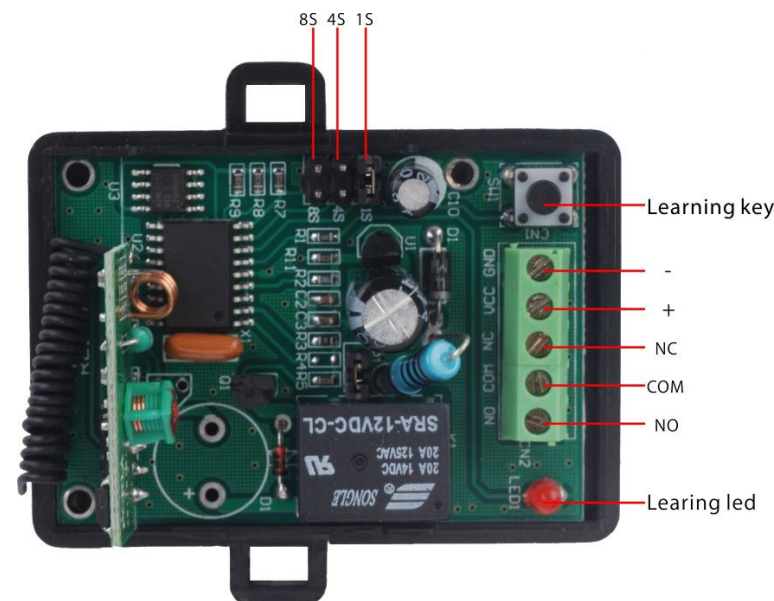
Com-sign max is level 6. Battery bar max is level 4.

two unlock modes and 3 durative times. 1 sec, 4 sec, 8 sec are provided for door control relay to drive e-lock to open the door.

Notes: You should guarantee that the distance between wireless unlock control and outdoor camera should be within 10m so that wireless unlock control can receive unlock command.

E-lock connection

1 Open the unlock control box, and connect wire according to figure. And then select one of three unlocking modes: 1 second, 4 seconds and 8 seconds.



2. Learning method and Remove operation among unlock control, remote control and wireless video door phone.

(1) Press the learning button of unlock control, the learning indicator light will flash, then press the unlock button of remote control (If it is for wireless video system, press the unlock button of indoor monitor when it is in talking status), At this time the learning indicator light flash and then go out soon, Which means that it enters learning status.

(2) Repeat above operation, the learning indicator light flashes and then goes out, which means that the learning is successful.