

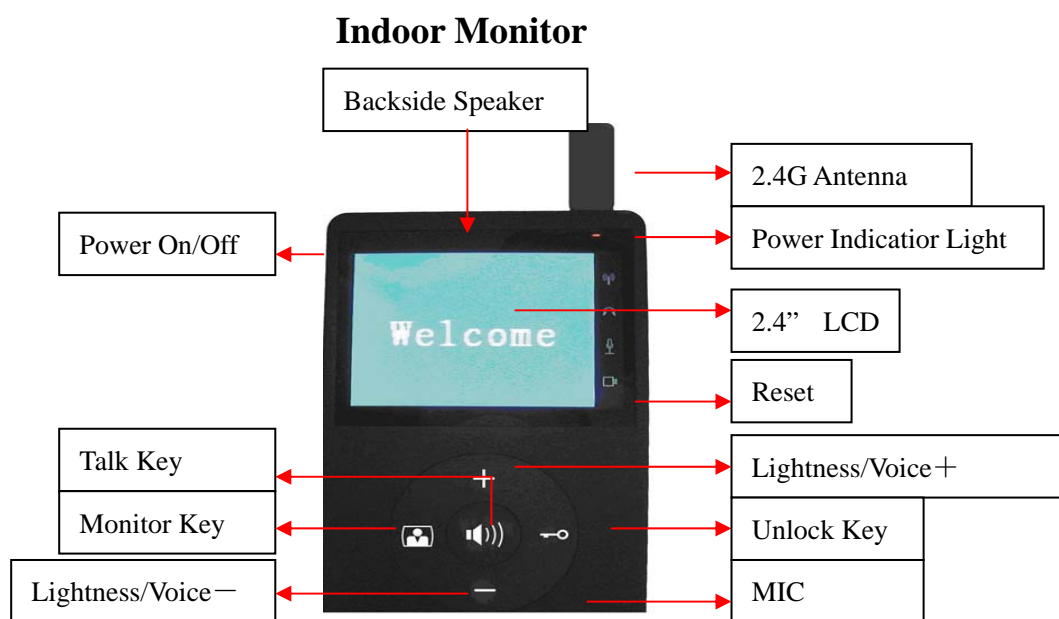


TA-888

Wireless Full-duplex Video Doorbell Specification

TA-888

I . Sample Picture:





II. Function Features:

1. World Public Frequency 2.4G data Voice, image transmisssion
2. Full-duplex hands-free voice call, voice loud and clear
3. Visiting key wake up call, standby power-saving sleep
4. 83 effective communication channels, conversation can be stable in any environment
5. Improved frequency-hopping technology,super error-correcting and anti-jamming capability
6. Consistent with national certification standards CE, CCC, FCC, R&NTTE
7. Ultrashort built-in antenna design, fashionable and attractive shape
8. Super-infrared ninght vision video surveillance capability
9. Other optional function: Automatic image storage, photo taken function

**III. Function Index:**

| | |
|------------------------|---|
| Model | TA-888 |
| Power supply | DC 5v |
| Current | 150mA |
| SNR | Voice > 55dB |
| Working temperature | -20°C +70°C |
| Communication distance | Open land > 300m (longer Distance set according customer's requirment |
| Size | Outdoor camera: L*W*H=12.5cm*9.3cm*3.5cm Indoor monitor: L*W*H=*10cm*6.5cm*1.5cm |

IV. Instruction:**Configure Code :**

Step 1: Long press the 'Talk Key' and 'monitor key' while indoor monitor is in on mode till the screen displays the words 'configure code' , then indoor monitor is on the status of Configure Code.



Step 2: When any out door camera in standby mode, press the 'Talk Key' till the indicator light is red and sounds 'Du...', then outdoor camera enters into Configure Code status.

Step 3: If Configure Code successful within 8 seconds indoor monitor screen displays 'succeed', outdoor camera sounds 'Du...' three times. (this moment Configure Code successful equipments are No.1 indoor monitor and No.1 outdoor camera). If Configure Code failed in 8 seconds, indoor monitor showing 'failed' on the screen, no presentation on outdoor camera.

Remark: If Configure Code failed, have to redo as stated steps.

Indoor monitor ring setting

Totall 12 bell rings. Long press the key 'lightness/Voice+' (ring selection key) till it rings then indoor monitor goes to the ring setting system. Select music by clicking the 'lightness/Voice +' key, click



the 'Talk Key' to confirm the ring you selected or to exit

automatically when the music is over.

Normal operation:

Step1: press the call key while the outdoor camera is in standby

mode, the power indicator light becomes red.

Step2: a) If indoor monitor didn't receive any signal, outdoor camera

sound 'Di..' four times instead of sounding 'Du..' and returns

to standby mode

b: if indoor monitor received signal, video will be shown

on the screen ,power indicator light become red and sounds

the ring have selected,outdoor camera always sounds 'Du..'

Step3: a: If no one answer the call, indoor monitor will return to

standby mode after 60 seconds.

b: if answer the call, ring will stop and indoor monitor

enters into call status (indoor monitor power indicator light

turns to green), conversation can continue about 2 minutes.

Step4: press 'unlock key' during the call indoor monitor



display 'unlock' remind to unlock(three kinds of unlock time, more information please see unlock time setting). Press 'Monitor key' to open night vision.

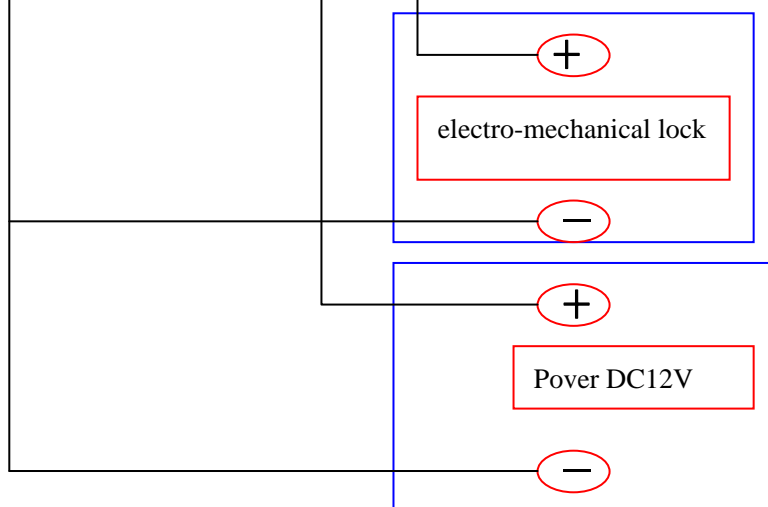
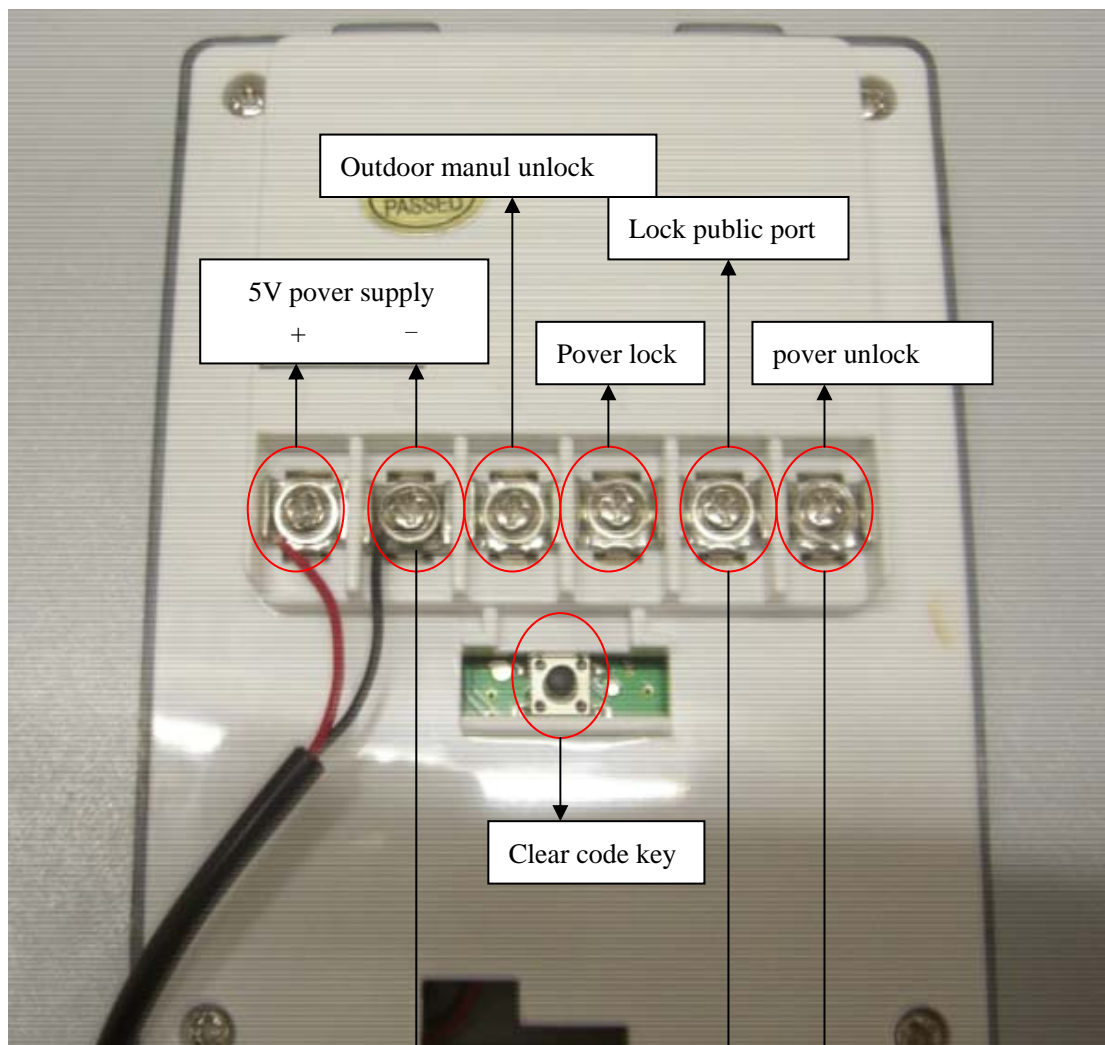
Step 5: press 'Talk Key' during the call indoor monitor will hang up, both indoor monitor and outdoor camera enter into standby mode.

Remark: When indoor monitor crashes in accident and press keys on panel useless, please press the "reset" key.

The role of "reset" is equivalent to unplug the battery to re-power on.



Unlocking Wiring Diagram:





Rational: Connect a external power DC 12V and a electro-mechanical lock, power negative pole and electro-mechanical lock negative pole connect to the outdoor camera power negative pole, Power positive wire connect to lock public port, electro-mechanical lock positive wire connect to power unlock port. When press “unlock” key on indoor monitor or operate outdoor manual unlock, then will achieve unlock function.

V. Attention:

1. Outdoor camera should be installed on a solid, well-ventilated, air drying, there is no strong magnetic field and dust place.
2. Indoor monitor should be placed far away from the fire source.
3. If low-power display please electricity, to avoid affecting the normal telecommunication.
4. In doormonitor can be in any case "RESET" shutdown.
5. The surface of the machine can not use benzene, thinner or gasoline and other organic solvents such as cleaning. If dust stained use soft wool machine which diluted neutral detergent to clean, then wipe with a dry cloth.
6. Working temperature: -20°C —— $+70^{\circ}\text{C}$
7. Outdoor unit must use the DC5V/1A original charger.



Explain:

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.