Instruction Manual

OR-VID-VP-1009

COLOR VIDEO DOOR PHONE KITS

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1 Features

1. 21 mm slim fit plastic panel of indoor monitor with simplicity and classic design style.
2. Anti-oxidation, water-proof rotating vandal outdoor camera.
3. 7" LED screen, no radiation low power consumption and high definition.
4. Hands free communication.
5. Surface touch function.
6. Unlock two doors respectively.
7. Monitoring the outside of house.
8. Fourteen polyphonic melodies.
9. Ring volume, talking volume, chroma and brightness adjustable.
10. Enclosed 15M cable and one adapter for DIY market.

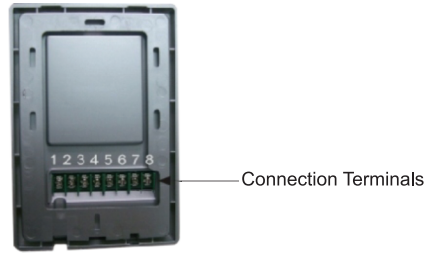
2 Outdoor Camera Performance Data

1. IR distance more than 4M 2. Automatic gain control

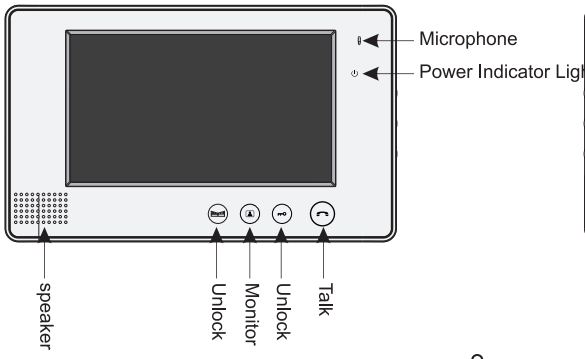
3. Working temperature: -20°C~50°C

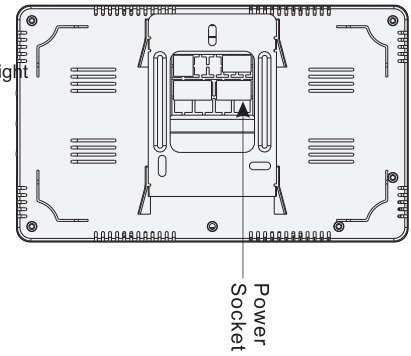
4. Resolution: CMOS more than 380 TV line CCD more than 420 TV line

5. Outdoor camera dimension: 98ˇWˇX 142ˇHˇX 38ˇDˇmm



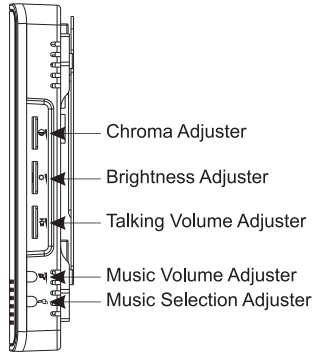
3 Indoor Monitor Performance Data





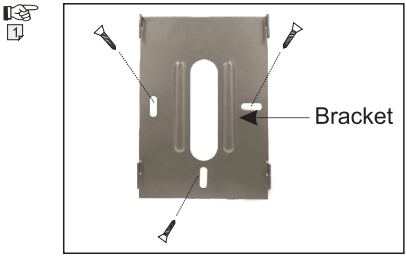
Performance Parameter

1. Adapter input voltage: AC110-120V/60Hz or AC220V-240V/50Hz
2. Adapter output voltage, output current: DC15V 1200mA
3. Talking last time:120s±10%
4. Monitoring last time: 40S±10%
5. Working distance: 50M(4 x 0.5mm²)
6. Power consumption: standby＜0 5W,
   working Ł10W
7. Illumination intensity: 2 luces
8. Visual angle: 92° wide-angle
9. Working temperature: -5°C~40°C
10. Relative humidity: 10-90%(RH)
11. Indoor monitor dimension: 232ˇWˇX 140ˇHˇX 21ˇDˇmm



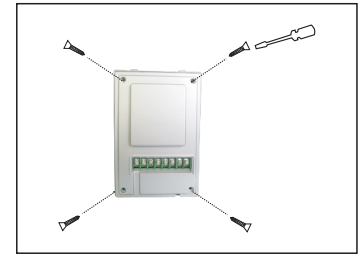
Parameter	Specifications	Unit
Screen Size	7.0	Inch
Resolution	480 X 3 X 234	Dot
Active Area	154.1ˇHˇX 86.58ˇVˇ	mm
Pixel Size	0.107ˇWˇX 0.37ˇHˇ	mm
Screen Figure Dimension	169.4ˇWˇX 100ˇHˇX 5.7ˇDˇ	mm

4 Indoor Monitor Installation



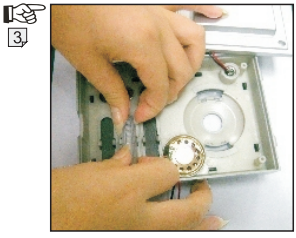
1. Fix the bracket of the video indoor monitor on the wall with screws (Picture 1).
2. Hang the monitor on the bracket after finishing the wire connection. Plug the enclosed adapter into the sockets of AC power and the monitor (Picture 2).

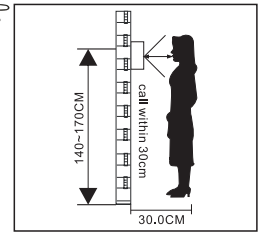
5 Outdoor Camera Installation

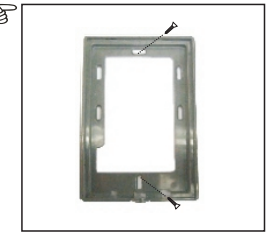


1. Take out the screws located at the bottom of the outdoor camera (picture 1), and take apart the bracket.

2. Take out the four screws in the back cover, and then take apart the front cover (Picture 2).







3. Take off the name plate for marking family name or room name, and then fix the screws of the back cover (Picture 3).

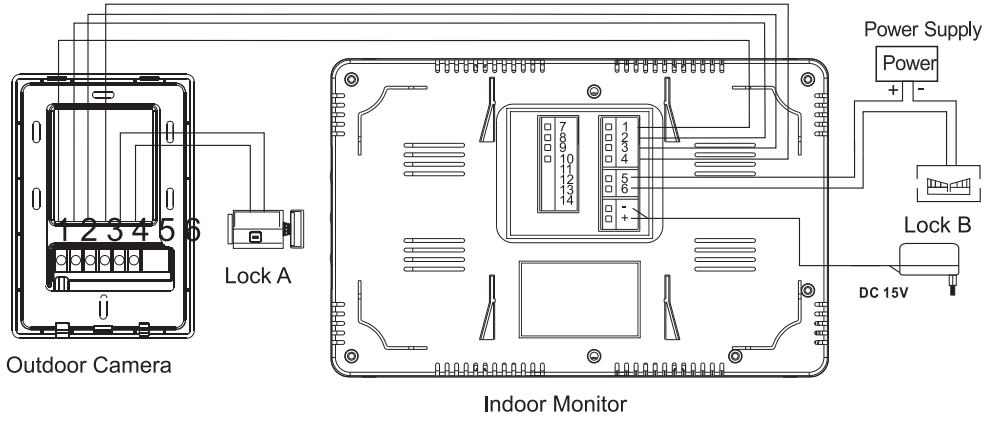
4. Install the outdoor camera at a height of 1.4m-1.7m, and make sure it avoids the direct sunshine or rain (Picture 4).

5. Fix the bracket of the outdoor camera on the wall by tightening screws, and then fix the screws at the bottom of the outdoor camera (Picture 5).

6 Notices of Wiring Diagram

The video door phone kit includes 15 meters wire. If wanting extension to 15-50 meters, please use the 4×0. 5mm² wire; If wanting extension to 50-100 meters, please use the 4×0. 75mm² wire.

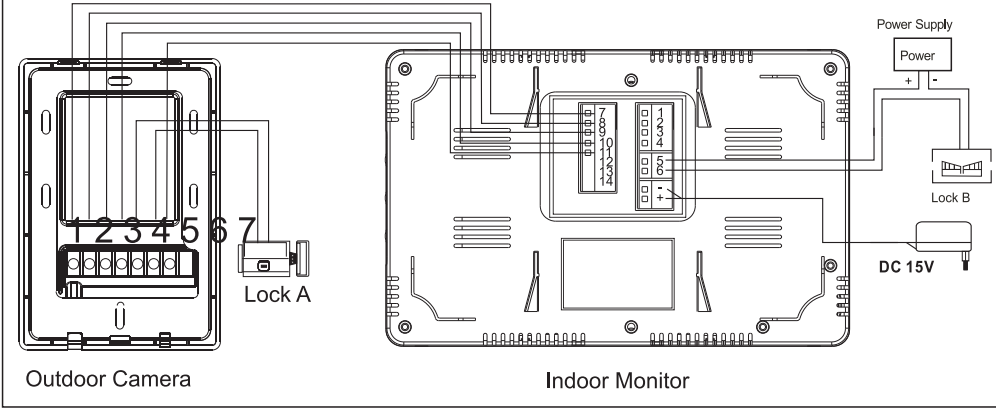
1. VP-716l outdoor camera electronic control lock wiring diagram



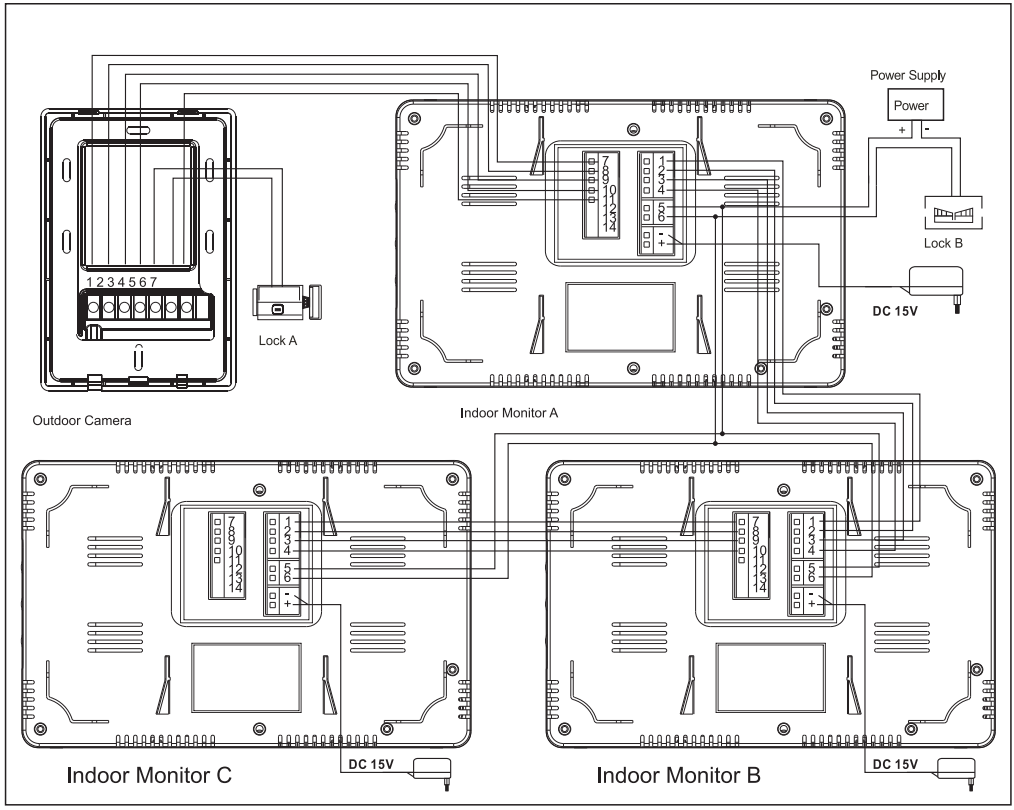
1. The 1,2,3,4 connection terminals of the indoor monitor connect to the 1,2,3, 4 connection terminals of the outdoor camera accordingly.
2. The 5,6 connection terminals of the outdoor camera connect to the electronic lock.
3. The 5,6 connection terminals of the indoor monitor connect to power and lock B accordingly.
4. The“©”,“©”connection terminal of the indoor monitor connect to DC15V power accordingly.

The video door phone kit includes 15 meters wire. If wanting extension to 15-50 meters, please use the 5×0. 5mm² wire; If wanting extension to 50-100 meters, please use the 5×0. 75mm² wire.

2. VP-716l ID unlock wiring diagram



1. The 7,8,9,10,11 connection terminals of the indoor monitor A connect to the 1,2,3,4,7 connection terminals of the outdoor camera accordingly.
2. The 5,6 connection terminals of the indoor monitor connect to power and lock B accordingly.
3. The“©”,“©” connection terminal of the indoor monitor connect to DC15V power accordingly.
4. The 5,6 connection terminals of the outdoor camera connect to the electronic lock A.



1. The 7,8,9,10,11 connection terminals of the indoor monitor connect to the 1,2,3,4,7 connection terminals of the outdoor camera accordingly.
2. The 1,2,3,4 connection terminals of the indoor monitor A connect to the 1,2, 3,4, connection terminals of the outdoor camera B accordingly.
3. The 5,6 connection terminals of the indoor monitor connect to power and lock B accordingly.
4. The“©”,“©” connection terminal of the indoor monitor connect to DC15V

power accordingly.

5. The 5,6 connection terminals of the outdoor camera connect to the electronic lock A.

7 Operation Instruction

1. Press CALL button of outdoor camera and graceful rings will be heard from indoor monitor and images of visitors will be seen. Then you can talk with them and see them just by pressing TALK button of the indoor monitor. The talking time can last about 120 seconds. Press TALK button to end a conversation at any time.

2. Press UNLOCK button to release the door.
3. Pressing MONITOR button can monitor the outside. The monitoring time lasts about 40 seconds.
4. Press the monitor button of the indoor monitor, then press the TALK button to talk to the visitor. After talking, press TALK again to end the conversation.
5. The brightness, and chroma can be adjusted by using the button or knob to reach the best result.
6. Ring volume adjustable by switch.
7. 14 polyphonic melodies for option by using the button at the side of monitor.
8. Talking volume adjustable by using knob.
9. In order to reach the best images result, please take off the protectiv of the screen.

8 Accessories

- One indoor monitor
- One outdoor camera
- One adapter
- One bracket for indoor monitor
- 15M cable
- Screws

9 Notices

1. Do not install the indoor monitor at high temperature, high humidity place or near TV.
2. No touching the monitor screen with wet hands.
3. Please use only soft cloth to clean the monitor screen or camera in order to get a clear image. Please do not use dishwashing liquid, lacquer diluent, or

corrosive liquid to clean.

4. Please avoid throwing or hitting the units.
5. Image could be illegible if the camera is shined by strong light.
6. If you use internal wireless communication systems, image may be fuzzy because of interference from radio waves.