

Science & Technology protect your comfort life.

OPIZ

User Manual

2 wires villa series

OPIZ



OP—D6D10-2



OP—D6A8-2

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OPIZ ELECTRONICS CO.,LTD.

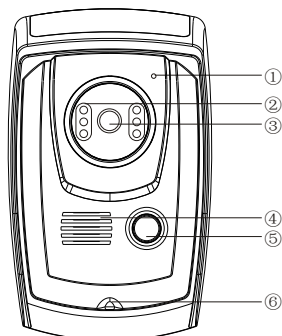
OPIZ tip

- Thank you for your kindly purchasing our product.
- Please carefully read this user manual before using the product and follow instructions exactly on how to install and use the product.

D6D10-2

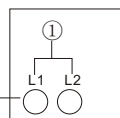
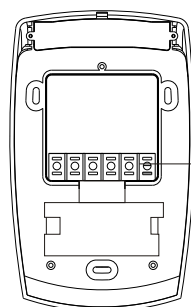
I. VIEW

1. Front view



- ① MIC
- ② Infrared light
- ③ Camera
- ④ Speaker
- ⑤ Call button
- ⑥ Screws

2. Rear view



- ① System connect terminal
- L1 connect indoor monitor
- L2 connect indoor monitor

II. FUNCTIONS

1. Two way communication
2. Transmit video image
3. power indicator
4. Night camera infrared automatic compensation

III. OPERATION

Calling: press “Call” button to call the indoor phone and talk with the householder of the indoor phone. The householder can unlock the door by pressing “Unlock” button.

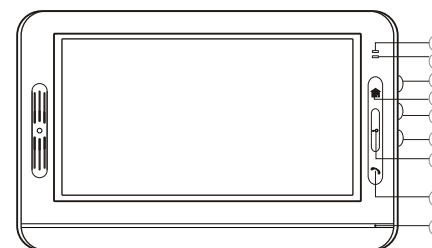
IV. SPECIFICATIONS

Temperature: -40 ℃~70 ℃
 Relative humidity: 45%~95%
 Atmospheric pressure: 86Kpa~108Kpa
 Fire endurance rating: IP33
 Working voltage: DC12V
 Static current: 0.17mA
 Working current: 150mA
 Camera: Color 420L; B/W 480L
 Dimension: 170*105*55mm
 Installation: Wall mounted
 N.W: 260g

D6A8-2

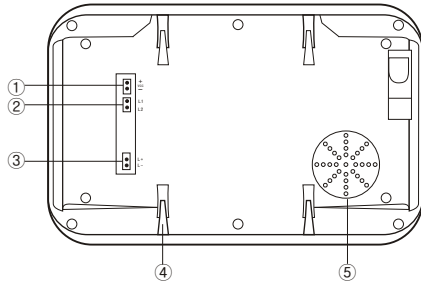
I. VIEW

1. Front view



- ① Power indicator
- ② Talk indicator
- ③ Adjust brightness
- ④ Monitor
- ⑤ Adjust contrast
- ⑥ Adjust volume
- ⑦ Call
- ⑧ Unlock
- ⑨ MIC

2. Side view



- ① Power port
- ② Connect to outdoor bell, Regardless of polarity
- ③ The unlock signal output terminal
- ④ Flip chart hole
- ⑤ MIC

Wiring explanations

VCC Monitor power supply port, power is 18V

- Negative pole
- L1 Connect to outdoor bell, Regardless of polarity
- L2 Connect to outdoor bell, Regardless of polarity
- L+ Unlock signal output, Press the unlock key this line output 12 V signal, connect the lock converter.
- L- The unlock signal public line, connect the lock converter

II. FUNCTIONS

- Two way communication
- Adjust talking volume
- Remote unlock
- Monitor image from door station
- Auto shut down function
- Adjust brightness and chromaticity

III. OPERATION

1. Talk: Press "Answer" button to communicate with the visitor when the indoor phone rings.
2. Unlock: In talking or monitor status, Press "Unlock" button to release the door.
3. Monitor: In waiting mode, press "Monitor" button to view the image from door station.
4. Adjust brightness and chromaticity: Adjust brightness and chromaticity adjustment knob, can change the image brightness and chromaticity.
5. Adjust talking volume: adjust volume adjustment knob, can change the talking volume.

6. Auto shut down function: indoor phone in monitor status, after 30 seconds auto hang up and return to static state. In talking process exceed 100 seconds will auto return to static state. Call no response, after 40 seconds auto hang up return to static state.

V. SPECIFICATIONS

Temperature: $-40^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Relative humidity: 45%~95%
Atmospheric pressure: 86Kpa~108Kpa
Fire endurance rating: IP33
Working voltage: DC13.5V
Static current: 17mA
Working current: 400mA
Screen: 7 inch LCD
Dimension: 205*125*25mm
Installation: Wall mounted
N.W.: 325g

V. PROGRAMMING

