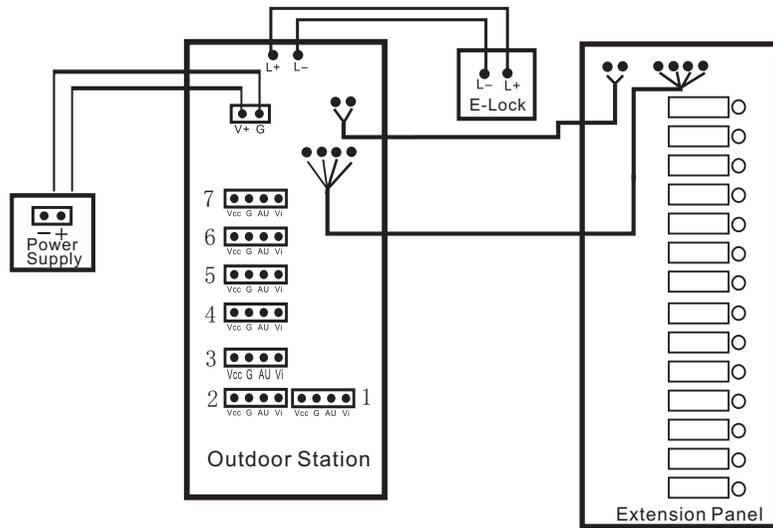


# User Manual

## Direct-Call Door Station

Extension Panel Wiring Diagram

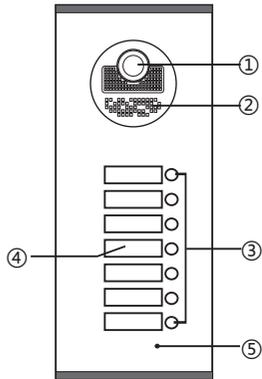


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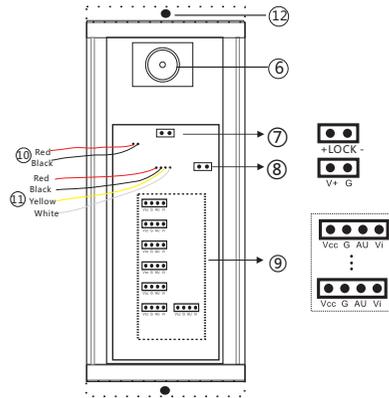
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## I. VIEW

### 1. Front view



### 2. Rear view



- ① Camera
- ② MIC
- ③ Call button
- ④ Name plate
- ⑤ Speaker
- ⑥ Camera angle adjustment
- ⑦ Connects with lock
- ⑧ Power supply
- ⑨ System line, connects with each indoor phones
- ⑩ Connect with extension panel
- ⑪ Connect with extension panel
- ⑫ Fixing hole

- Vi Video line, connects with indoor phone Vi
- AU Talking, calling and unlock line, connects with indoor phone AU line
- GND Common line, connects with indoor phone G line
- VCC Power line, connects with indoor phone VCC
- L+ Connects with lock. This line can be signal line for unlocking if it is not used for the lock. Available for high level (12V)
- L- Connects with lock. This line can be common line for unlocking if it is not used for the lock.
- V+ Connects with power +
- G Connects with power -

## II. FUNCTIONS

- 1. Two way communication
- 2. Unlock
- 3. Video transmission
- 4. Back light for keyboard
- 5. LEDs for night vision
- 6. One system compatible audio and video
- 7. ID card is available

## 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: -20 °C ~ 50 °C

Relative humidity: 45% ~ 95%

Atmospheric pressure: 86Kpa ~ 108Kpa

Working voltage: DC12V

Standby current : 130mA

Working current: 230mA

Camera: Color 700TVL Cmos

Dimension: 332\*128\*48mm

Install dimension: 311\*118\*37mm

Net weight: 1150g

## V. PROGRAMMING

