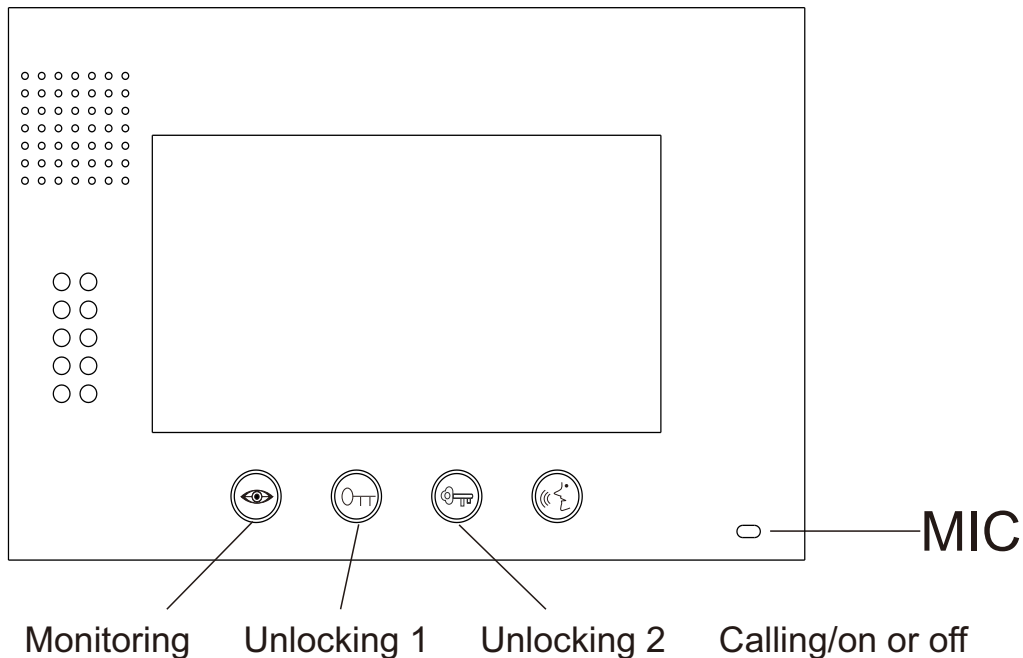




User Manual for 2 Wires Villa Kit

Contents

Part1 Indoor Monitor



Features:

Touch button operation

Talking / unlocking / monitoring

Volume, brightness and contrast adjustable

Installation: Surface mounted

Connection: 2-wire

Technical Parameters:

Display: 7" Color TFT LCD

Monitoring timing: 30seconds

Talking timing: 120seconds

Ringtone timing: 30seconds ringing , 90seconds waiting

Maximum operating distance: 70 meters (2 x 0.5 mm²)

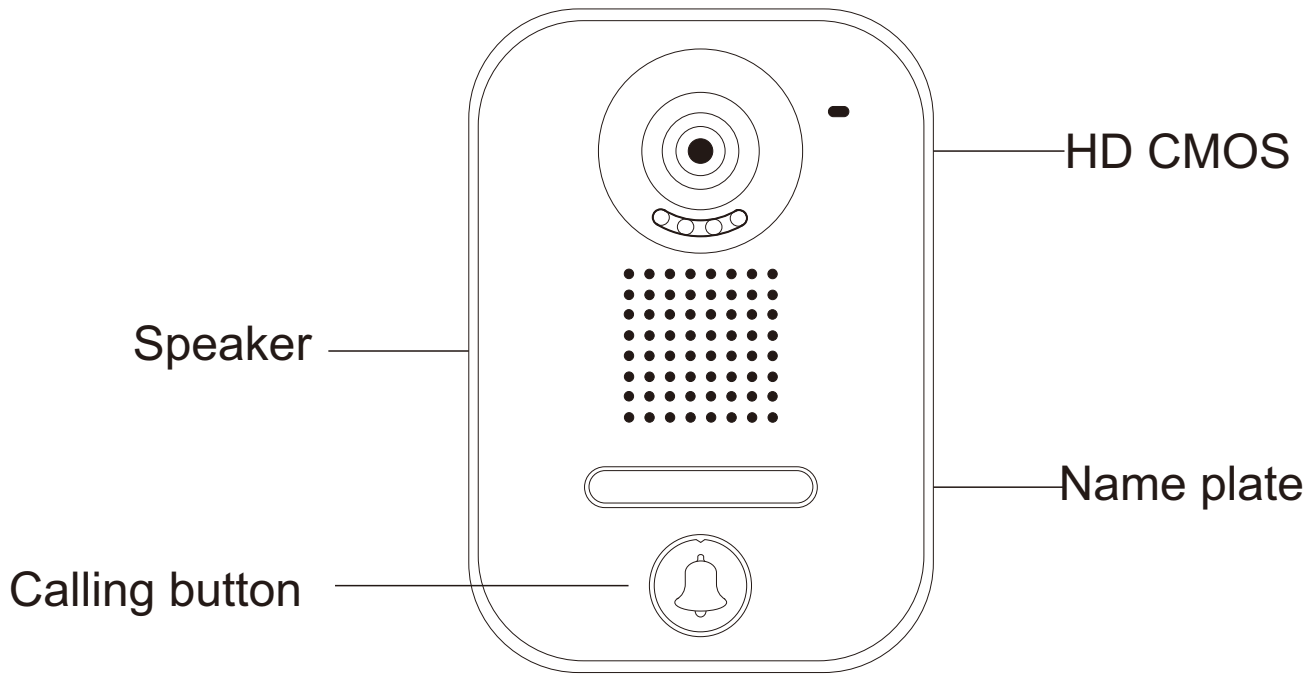
Power consumption: <0.5W (standby) and <10W (working)

Voltage input of adapter: AC100~240V – 50/60Hz

Voltage output of adapter : DC18V – 1500mA

Working temperature: -25°C~65°C

Part2 Outdoor Station



Features:

Aluminum alloy panel, anti-vandal

Waterproof

Surface mounted

Function: calling / talking

Power Source: Supplied by Indoor Monitor

Name plate with back light

Technical Parameters:

HD CMOS Camera

Angle: 72°

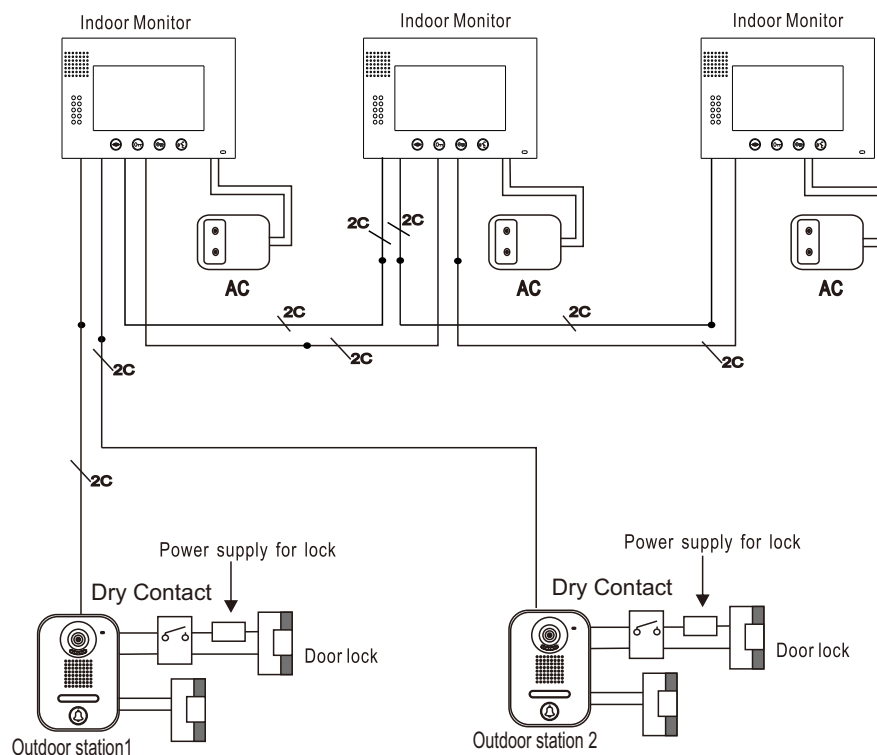
Minimum Illumination : 0.1 Lux

Night light compensation: 4 white LEDs

Power consumption : <0.1W (standby) and <3W (working)

Working temperature: -25°C ~ 65°C

Part3 System Description



Notes:

Maximum 3 Indoor Monitors and 2 Outdoor Stations.

Parallel connection.

Each Indoor Monitor needs power supply.

Each Indoor Monitor can monitor 2 Outdoor Stations.

Cables of the system: Wire $\geq 0.5\text{mm}^2$, from Outdoor Station to the farthest Indoor Monitor distance $\leq 70\text{m}$.

User Operation:

1. Calling

Press the calling button, Indoor Monitor shows the visitor's image from the Outdoor Station. Outdoor Station rings back..

2. Monitoring

Press monitoring button, you can monitor the situation and hear the sounds around the Outdoor Station, it will shut off automatically after 30 seconds, or you can shut off by pressing the Monitoring button.

3. Unlocking

Under the standby mode or under talking, press the unlock button1, it will connect the dry contact; Under the calling from Outdoor Station, press the unlock button2, it will open the relevant door.

4. Volume tone

Adjust the volume tone to adjust the volume of ring.

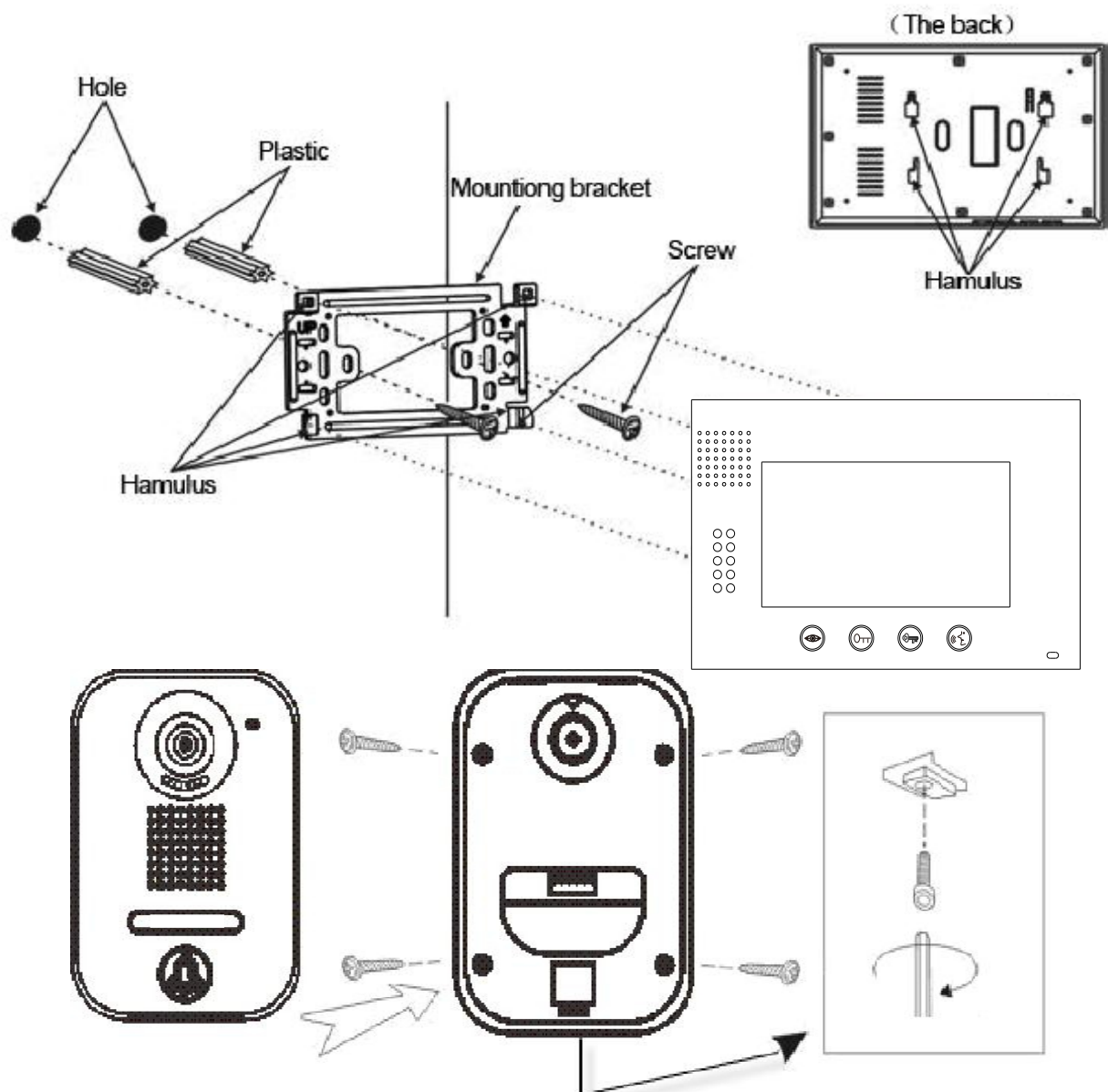
5. Brightness tone

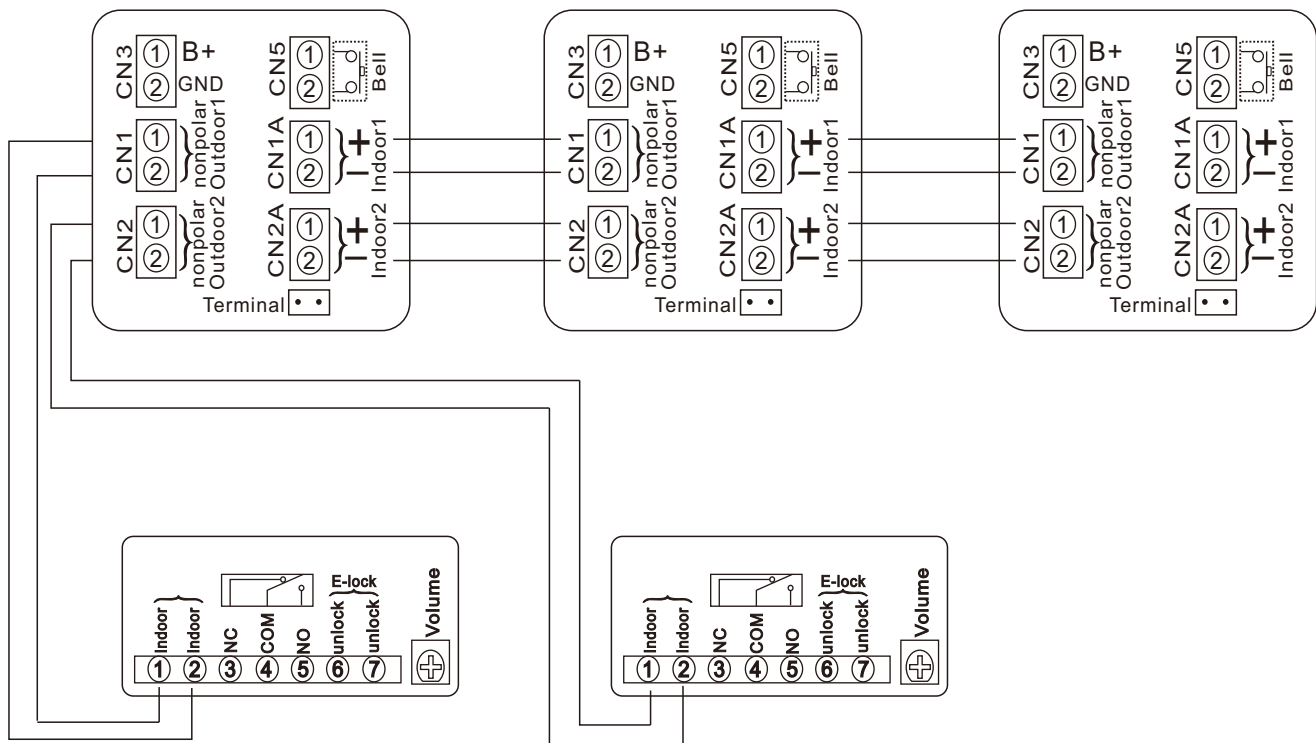
Adjust the brightness tone to adjust the brightness.

6. Chorma

Adjust the chorma to get your satisfied color.

Part4 System Installation and connection





Part5 General Note

1. Do not put Indoor Monitor in wet areas.
2. Do not place the Indoor Monitor on an unstable table, to prevent malfunction or damage caused by falls.
3. Keep Indoor Monitor in where children hard to reach, avoid children take it as toys to avoid a bad result.
4. Please do not use needles and other sharp things to click the screen of Indoor Monitor.
5. Please don't impact, shake or throw. Handle with care.
6. Please install this product guided by professional installer.

Part6 Cleaning and maintenance

1. Indoor Monitor is not water-proof and do not use it in high humidity place, like bathroom, also to avoid the rain.
2. If the screen is a bit dirty, must use a soft, dry cloth gently wipe the screen.
3. Dirt socket will lead to a bad contact, power failure. Please regularly clean the panel.

Part7 Warning!

Please use our dedicated power supply provide by BPQ, otherwise we will not be responsible for any bad result which may caused.