Please read this user’s guide carefully before using this product.
1. Introduction

This system can be used in apartments, villas, hotels and offices etc. For better taking advantage of the prior functions please carefully read our instruction for correct installation and operation.

2. Features

(1) 2.4GHz launch frequency, Approx 300meters barrier free remote control distance;
(2) With micro-processing technology, auto-remote control, excellent performance and high reliability;
(3) 3.5" TFT color display;
(4) 0.3Mega pixel camera;
(5) Clear night-viewing; 24hours monitoring, calling, speaking and unlocking remote controlling etc;
(6) One monitor for up to four cameras;
(7) Time shown on the indoor monitor;
(8) Rechargeable lithium battery through mini use charger;
(9) Monitor can take/ save/ view more than 100photos automatically;
(10) Build-in chord melodies;
3. Indoor Monitor

- Antenna
- 3.5 inch TFT LCD
- Power indicator
- Unlock indicator
- Mini USB
- ON/OFF
- Lithium battery
- Bracket
- Speaker

4. Outdoor camera

- (1) Microphone
- (2) Infrared light
- (3) Camera Lens
- (4) Speaker
- (5) 'Call'
- (6) Power light
- (7) Power
- (8) Unlock interface
- (9) 'Code'
- (10) Switch
- (11) Solar charging socket
- (12) Lithium battery
- (13) Shell

5. Setting

(1) Date and time
Press 'talk' key for 2 seconds to enter time adjustment screen, press the left/right/up/down key on the menu to adjust the time freely.

(2) Adjust talk volume
In the intercom mode, press the left/right key to adjust the talk volume.

(3) Melody
In the no-intercom mode, press left/right key to select melody.

(4) Brightness
In the intercom mode, press the up/down key to adjust the brightness.
6. Operation

1. Status Indicator

![Diagram]

- Com-signal
- Intercom-mode
- Lock-sign
- Time
- Monitor-mode
- Battery-bar

2. Talk and Unlock

The visitor presses the 'call' button of the outdoor camera, indoor monitors will sound melody and show the image of visitor.

A. Press 'monitor' key to turn off the screen and enter into standby mode to ignore visitor.
B. Press 'call' key to talk to visitor, and press 'unlock' key to open the door.

3. Monitor

Press 'monitor' key to wake up at the status of standby.

4. Take picture

A. Take picture

Press 'capture' key to take pictures, pictures to be saved automatically after 'call' button pressed. The first picture to be replaced once available memory exceeded.

B. Playback mode and Delete photos

Press 'capture' key for 2 seconds to enter playback mode; press left/right key to select image, and press 'capture' key to delete image, and press 'capture' key for another 2 seconds to exit playback mode.

4. Charge

Battery to be charged once battery indicator turns from green to red.

7. Installation

1. Recommended location: avoid direct light shining, proper installation height around 1.5m.

2. Switch setting

Unlock time setting: by switch M1 (in the back of the camera)

A. 1.5s (Default, M1 down)
B. 5s (M1 up)

Power mode setting: by switch M2 (in the back of the camera)

A. Normal mode (default, M2 down)
B. Low power consumption mode (M2 up, under this mode, it is powered by the outdoor camera battery and only the outdoor camera calling the indoor monitor can be realized, indoor monitor to outdoor camera can not)
Pare setting: by M3
A. 1 outdoor camera + 1 indoor monitor (default, M3 down)
B. 1 outdoor camera + many indoor monitors (M3 up)

(3) E-lock connection
There are 2 models of e-lock: power on unlock model and power off unlock model. The user can choose the e-lock basing the power requirement; also to set the unlock time and e-lock connect way basing the e-lock specification.

The 2 models E-lock connections are show in the following figure:

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8. working environment
① Working temperature -25°C—+50°C
② Working humidity range: less than 85%

9. Notices
① The product should be placed where is stable, windy, air-dry, non-sunshine, non-strong magnetic and non-dusty;
② Don’t clean the surface with chemicals but with soft and clean dry cloth;
③ Don’t press several buttons at the same time;
④ The outdoor and indoor unit must be matched with appointed specified models and cannot match with others that are not our products.
⑤ Do not disassemble the machine without authorization, if the need for fault repair, please contact the distributor or the company’s technology department.
## 10. Failure diagnosis

<table>
<thead>
<tr>
<th>Malfunction</th>
<th>Checking</th>
<th>Debug</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unable to start the product</td>
<td>If turn the switch to the &quot;ON&quot;?</td>
<td>Turn the switch to the ON</td>
</tr>
<tr>
<td></td>
<td>If the power of Li-ion batteries is not enough?</td>
<td>To charge the Li-ion batteries</td>
</tr>
<tr>
<td></td>
<td>If connect the power adaptor?</td>
<td>To connect the power adaptor</td>
</tr>
<tr>
<td>Unable to charge</td>
<td>If the plug of power adaptor correctly plug into the charging slot?</td>
<td>Re-connect the devices and power adaptor</td>
</tr>
<tr>
<td></td>
<td>If the power adapter has been connected to the 110-240V AC?</td>
<td>Re-insert the plug so that power supply connected to AC power adapter</td>
</tr>
<tr>
<td>Speaking state no voice</td>
<td>If the volume is adjusted to be the least?</td>
<td>To adjust the volume to be suitable</td>
</tr>
<tr>
<td>The image is flashing or noise</td>
<td>If the indoor device is close to TV set, fluorescent lamps, mobile phone, which has electronically and magnetic wave?</td>
<td>Keep the devices off these things which has electronically and magnetic wave</td>
</tr>
<tr>
<td>The indoor video phone shows no signal</td>
<td>If the outdoor phone doesn't connect the power?</td>
<td>To connect the outdoor device power</td>
</tr>
<tr>
<td></td>
<td>If the outdoor phone is far away from the indoor phone?</td>
<td>Keep the distance within 60 meters (with multi-wall barrier case)</td>
</tr>
</tbody>
</table>

## 11. Accessories

(1) Indoor Size: 140*85*21mm
(2) Outdoor Size: 168×110×65mm
(3) Power adaptor for outdoor camera; Cable length: 100cm
(4) Power adaptor for indoor camera; Cable length: 150cm
(5) Lithium battery
(6) Rain proof cover
(7) Screw
(8) User manual

Note: The E-lock and unlock adaptor isn't accessories