WIRELESS VIDEO DOOR INTERCOM
AV-VTF07

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Please follow the instructions in the user manual for correct installation and testing. If you have any questions, please do not hesitate to contact our customer service.

Our company is dedicated to product innovation and improvement. Changes are made without prior notice. The illustrations provided are for reference only. If there are any differences, please consider the actual product as the standard.

Please ensure that the product and batteries are disposed of separately from household waste. When the product reaches the end of its life and needs to be disposed of, please contact the local authorities and take it to the designated collection points to avoid environmental and health damage caused by improper disposal. We strongly encourage the recycling and reuse of material resources.

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After you have unpacked your product, make sure that all the parts listed below are present. If any parts are missing or damaged, please contact your dealer immediately.

Outdoor station
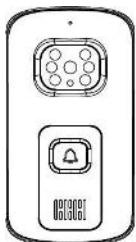
| Door Station | Battery Cover | Cable Cover | Wall Mount |

| Screws | Screwdriver | Manual | Power Adapter |
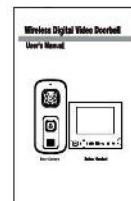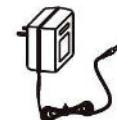
Indoor station
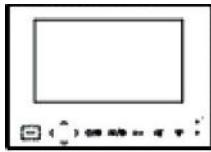
| Monitor | Lithium Battery | Power Adapter | Table Stand | Mounting Screw |

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Display

Open Door

Indicator LED

Speaker

Microphone

Up/Down/Left/Right

Menü/OK

Reject call / Power Button

Answer Call

Menu/Snapshot/
Back

Wall mountin braket

Battery compartment

Power Adapter connector
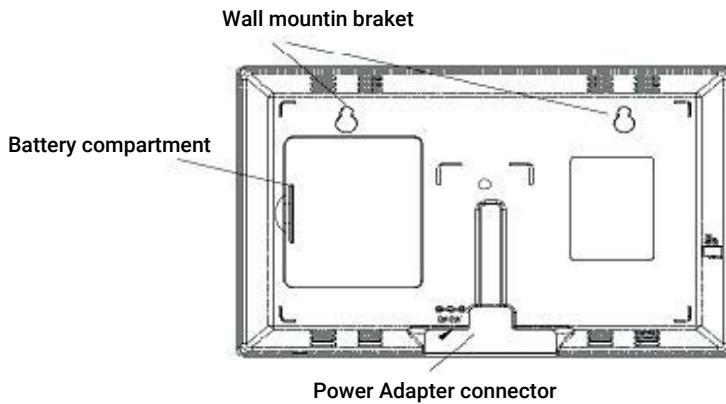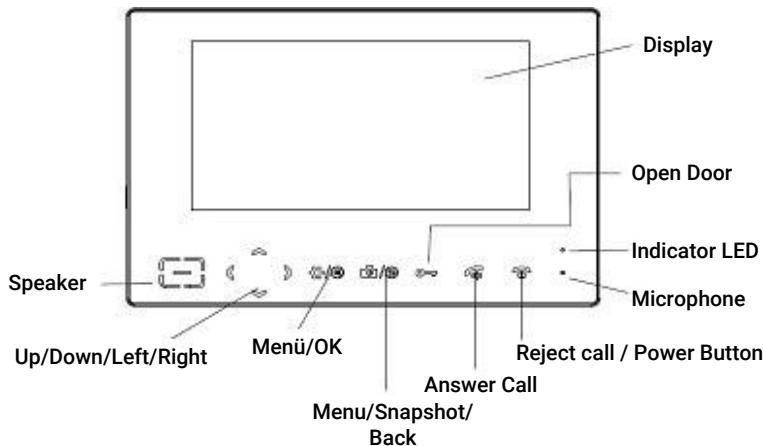
Inserting the batteries

The rechargeable lithium battery (3.7V, 2500mAh) is supplied with your indoor monitor. Please install the battery before use.

1.

Lithium Battery

Protective film

Battery compartment

Battery compartment cover
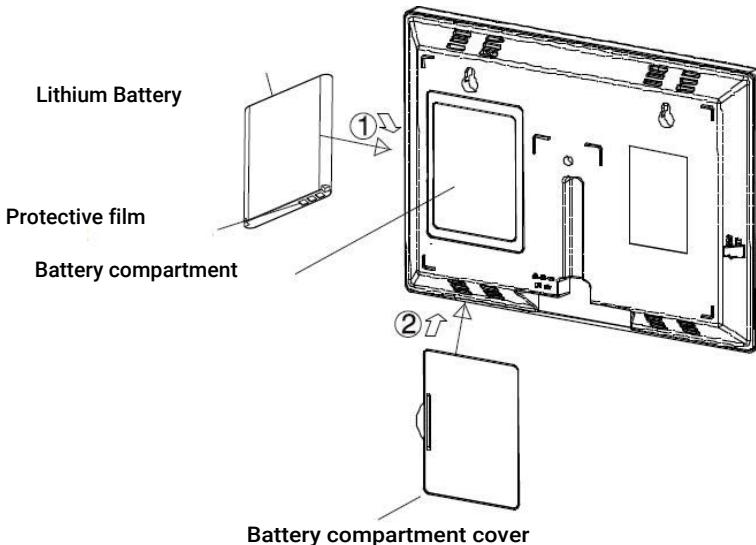
2. **Insert the battery according to the specified polarity (+ / -).**
3. **Then close the battery compartment cover**

Notes:

    1. To activate the battery, please remove the protective film from the battery before use.

    2. The battery must be replaced if it does not regain full capacity after charging. capacity a f t e r charging.

    3. When replacing the battery, ensure that you use a high-quality rechargeable lithium battery. Never use any other rechargeable battery or conventional alkaline battery.

    4. The rechargeable battery is intended as an emergency power supply for the screen. If the power supply is interrupted, it will last for approx. 12 hours.

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Installing the indoor station
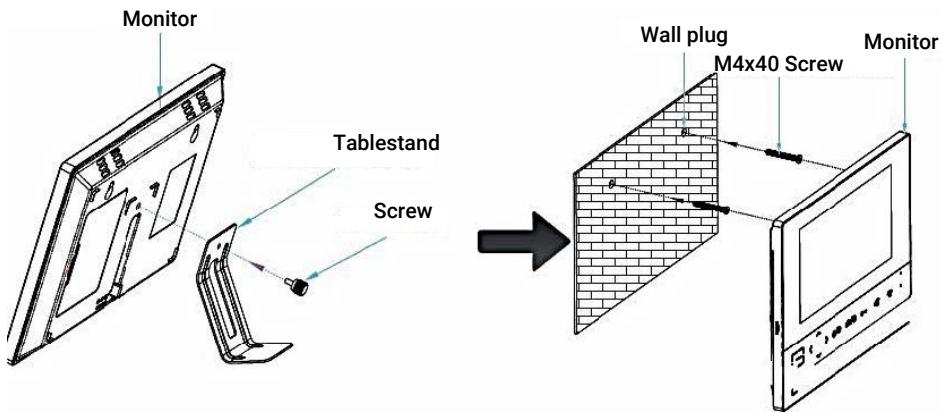
! Important note:

The indoor monitor should be fully charged for about 5 hours before first use.

Installation instructions: The installation height of the screen on the wall should be between 145 and 160 cm.

Microphone

White Light LEDs

Light Sensor

Camera

Doorbell Button

Speaker

Inserting the batteries

Screws
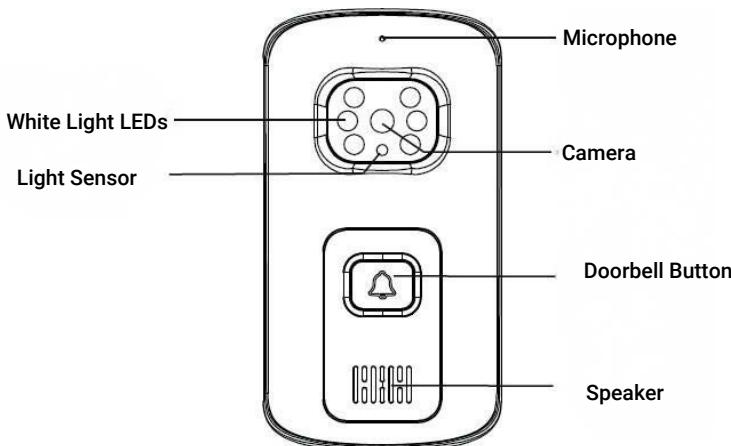
Battery compartment cover

Type C Batteries
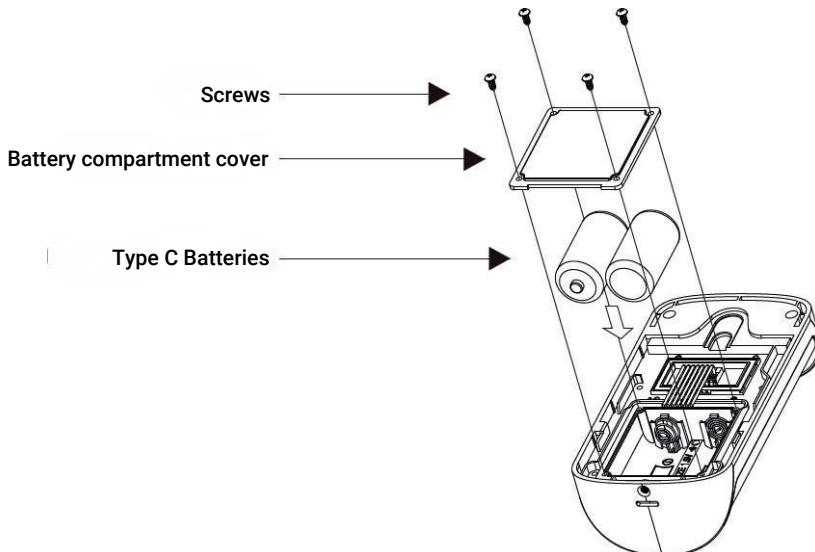
1. Insert two C-size 1.5V batteries (not included) into the battery compartment or connect it to a DC 12V mains adapter to switch on the door camera.
2. Screw the battery compartment cover tight.

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Outdoor station connections
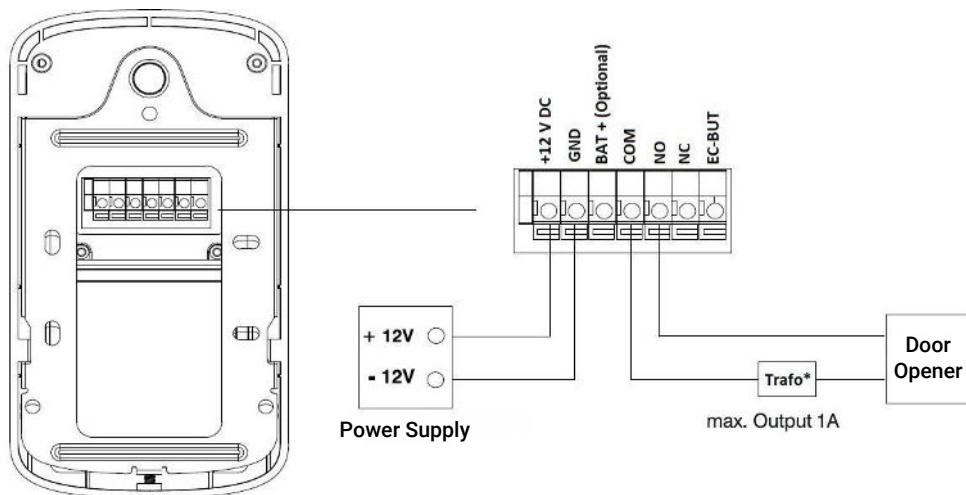
Note:
The door camera can be operated either with batteries or with the mains adapter.
Do not use batteries and mains adapter at the same time. If the door
camera is powered by the mains adapter, the monitoring function is
available. If the door camera is powered by batteries, the station is in
energy-saving mode and the monitoring function is not available. Switch
off the energy-saving mode for monitoring (see page 12).

Installing the outdoor station

1. **After you have connected the cable to the connection terminal, attach the cable compartment cover.**

Cable Cover

Cable connection

Seal
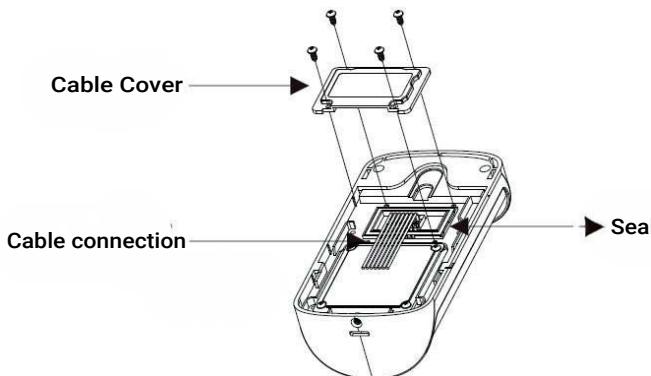
2. **Choose a suitable location for the door camera. Make sure you take the average height of visitors into account. Drill holes to attach the bracket to the wall. Hang the door camera on the bracket. Secure the door camera to the bracket with screws and finish the installation.**

Wall plug   Wall Mount   Screws   Door Station

60

Fixing Screw

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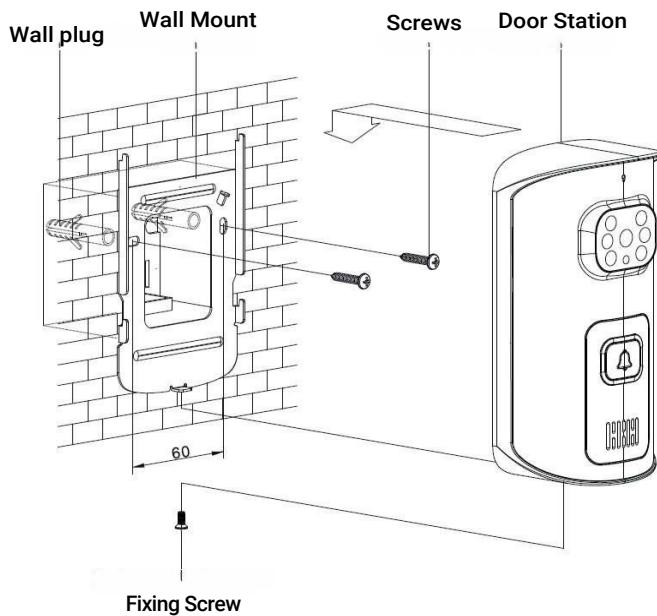
CONNECTING INDOOR & OUTDOOR STATION

1. **First press the registration button in the battery compartment of the door camera with a small screwdriver or similar. You will hear a tone like "di" and the backlight of the call button will light up.**
   Then go to the main menu on the monitor, select the registration menu, press up or down to select a door camera (1 or 2 are selectable) that you want to connect and press the "OK" button to confirm the settings. The door camera will then automatically search for the indoor monitor to be registered. If the indoor monitor emits a beep, this means that it has been successfully registered.

Register button ────────   ──────── Register button
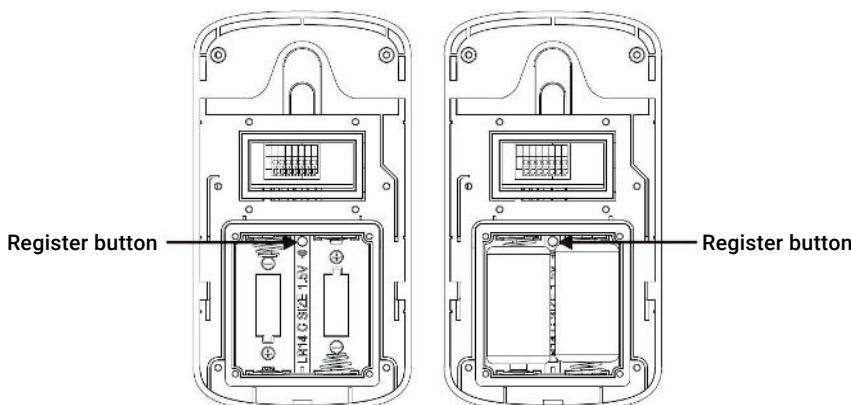
2. **If you go to the main menu and then select the registration menu, the system will switch to the following user interface, indicating that the indoor monitor has been successfully registered.**

3. **If you want to delete the registration, you can press OK. The screen displays a recycle bin. Press OK to confirm.**

Notes:

1. Registration of the door camera can take up to 60 seconds.
2. Registration of the indoor monitor can take up to 20 seconds.
3. The product can support a maximum of 2 door cameras and 2 indoor monitors.

Energy saving mode

1. The door station is automatically in energy-saving mode when operated with batteries; you can deactivate this mode. Press the registration button for 3 seconds to set the door camera to registration mode. Press the registration button again for 3 seconds. The door camera emits a "bi-bi-bi" sound and switches from energy-saving mode to power consumption mode. The monitoring function for the indoor monitor is then available.
2. In registration mode, press the registration button for 3 seconds. The door camera beeps and switches from power consumption mode to energy saving mode.

   energy saving mode. In this case, the monitoring function is not available.

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Switching on

To switch on the indoor monitor, press and hold the switch on/off button. After switching on the monitor, the system will switch to the following user interface:

Note:

If the battery power of the indoor monitor is insufficient, a warning symbol is displayed and a warning signal is emitted. The indoor monitor is automatically switched off. You must recharge it.

Press "Menu / OK" on the indoor monitor to access the main menu:

Volume

Talking Volume

Ringtone Volume
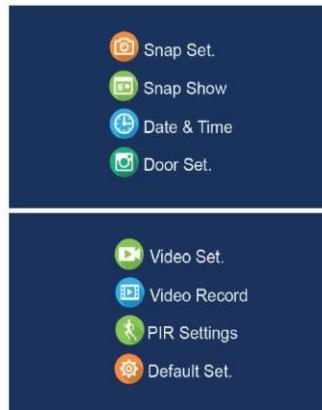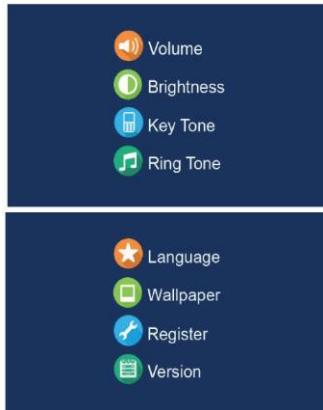
Ringing Time

This function allows you to adjust the volume during a call (9 levels can be set).

1. **Press the "Up" or "Down" button to select the "Volume" menu, then press the OK button on the indoor monitor.**
2. **Press "Up or Down" to select the call volume (9 levels are adjustable) and press "Left" or "Right" to adjust.**
3. **Press "Up" or "Down" to select the ring volume (9 levels are adjustable) and press "LEFT" or "RIGHT" to adjust.**
4. **If you want to set the ring time, you can press "Up" or "Down" to select the ring time (1-30 seconds) and RIGHT or LEFT to adjust.**
5. **If the bell time is set to 0s, the indoor monitor is muted.**
6. **Press OK to save the settings and return to the previous menu.**

Note:
You can also use the LEFT or RIGHT button on the home screen to adjust the ringer volume.

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Brightness

This function allows you to adjust the brightness (9 levels can be set).

1. Press "Up" or "Down" to select the brightness menu, then press OK.
2. Press left or right to select the desired brightness level. Each time you press left or right, the indoor monitor is displayed with the selected brightness level.
3. Press OK to save the settings and return to the previous menu.

Note:

You can also use the "Up" or "Down" button to adjust the brightness in standby mode.

Key tone

The indoor monitor emits a key tone each time a button is pressed. You can deactivate the key tones. In certain error situations, a warning signal will sound if an incorrect button is pressed.

1. Press up or down to select the "Key tone" menu, then press "OK".
2. Press up or down to select "On" or "Off" to activate or deactivate the function.
3. Press OK to save the settings and return to the previous menu.

Ringtone

Ring Tone

Ring Tone 1#

Ring Tone 2#
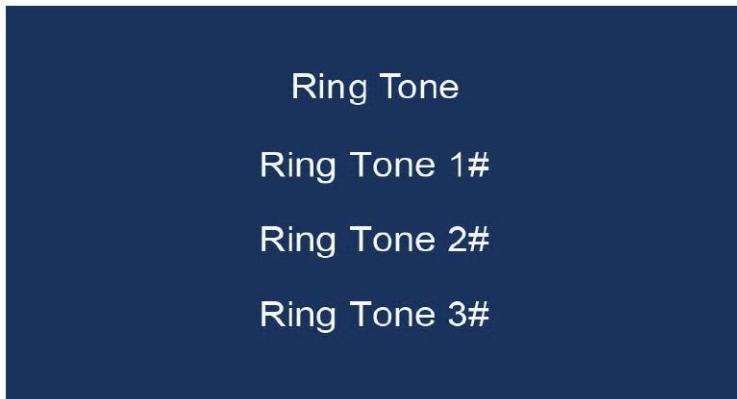
Ring Tone 3#

This function allows you to change the ringtone of the indoor monitor (there are three ringtones to choose from).

1. Press up or down to select the "Ringtone" menu, then press OK to confirm.
2. Press up or down to select the ringtone you like. Each time you press up or down, the indoor monitor will sound at the selected volume.
3. Press OK to save the settings and return to the previous menu.

Settings for snapshots
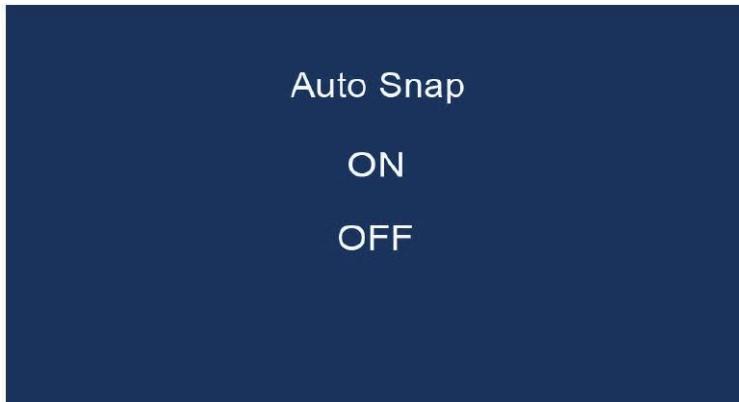
1. Press up or down to select the "Snapshot settings" menu, then press OK.
2. Press up or down to select "On" or "Off" to activate or deactivate the function.
3. Press OK to save the settings and return to the previous menu. With the "Automatic snapshot" function, the camera automatically takes a photo of the visitor when they press the call button on the door camera. You can easily display this photo on the indoor monitor.

Notes:
1. During the call, you can take a photo of the visitor by pressing the snapshot button and save it on the indoor monitor.
2. During monitoring, you can take a photo of the view by pressing the snapshot button and save it on the indoor monitor.
3. Up to 100 photos can be saved in the monitor. The older ones are automatically removed if more than 100 photos are saved in the indoor monitor.

Photo display

In this menu, you can display or delete photos you have taken. The door camera number, the missed call icon of the door camera are displayed accordingly on top of the photos.

1. Press up or down to select the "Photo display" menu.
2. Press OK and then press left or right to display pictures.
3. If you want to delete the photo, use the left or right button to select the photo and then press OK. The display shows a recycle bin. Press OK to confirm the deletion of the picture.
5. After a warning signal, the next photo is displayed.
6. Press "Back" to return to the previous menu.

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Date & time

1. Press up or down to select the "Date & Time" menu, then press OK to select.
2. If you want to set the time, you can press left or right to select the hour or minute and then press up or down to adjust.
3. If you want to select the date, you can press left or right to select the year or month or date and then press up or down to adjust.
4. Press OK to save the settings and return to the previous menu.

Notes:
1. Use the 24-hour system as the time format and YYYY-MM-DD as the date format.
2. The date and time must be set in advance to ensure that the time is displayed correctly on the indoor monitor.
3. If you replace the battery, you must set the time and date again.
4. The order of the date & time setting is hour - minute - year - month - date.

Door settings

Volume
Ring Time (S)
15
Unlock Time (S)
3
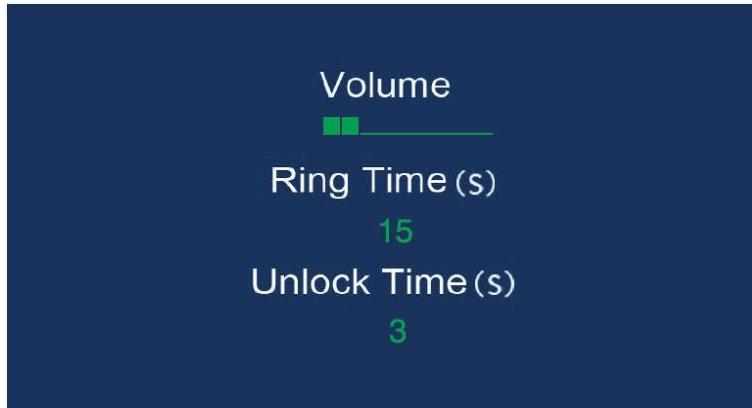
1. Press up or down to select the "Door settings" menu, then press OK.
2. If you want to adjust the volume of the door camera, you can press up or down to select "Volume" and then press left or right to adjust (9 levels are adjustable).
3. If you want to set the doorbell time, you can press up or down to select the doorbell time (1-15 seconds can be selected. If two indoor monitors are connected to one door camera and the times in the two indoor monitors are different, the shorter time will be used), and then press left or right to adjust.
4. If the doorbell time is set to 0 seconds, the door camera will not emit a sound when the call button is pressed.
5. If you want to set the unlock time, you can press up or down to select "Unlock time" (1-9 seconds are selectable), and then press left or right to adjust.
6. Press OK to save the settings and return to the previous menu.

Note:

If two indoor monitors are connected to one door camera, the settings of these two indoor monitors should be identical.

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Language

1. **Press up or down to select the "Language" menu, then press OK.**
2. **Press up or down to select the appropriate language (0 - English, 1 - Dutch, 2 - Polish, 3 - German, 4 - French, 5 - Italian, 6 - Portuguese, 7 - Spanish, 8 - Russian, 9 - Turkish).**
    Italian, 6 - Portuguese, 7 - Spanish, 8 - Russian, 9 - Turkish).
3. **P r e s s OK to s a v e the settings and return to the previous menu.**

Wallpaper
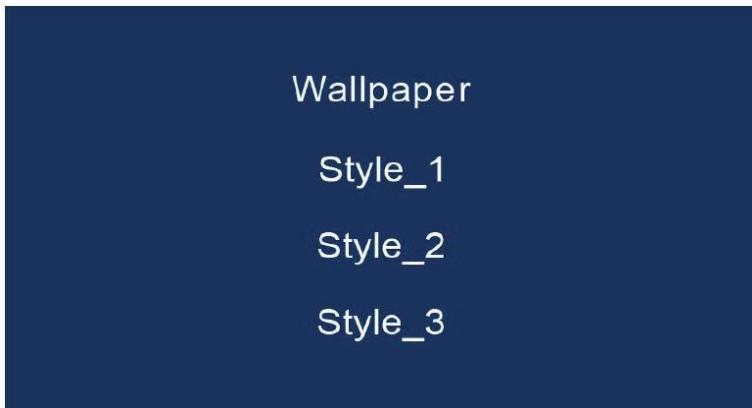
You can select different background images.

Video settings

<div style="background:#1a2a5e; color:white; text-align:center;">

Auto Video Record

ON

OFF

</div>

1. Press up or down to select the "Video settings" menu, then press OK to select.
2. Press up or down to select "On" or "Off" to activate or deactivate the function.
3. Press OK to save the settings and return to the previous menu. With this "Automatic video recording" function, the camera automatically records the visitor's video when they press the call button on the door camera. You can easily view this recording on the indoor monitor.

Notes:
1. During the call/monitoring, the camera can record the visitor's video and save it to the monitor.
2. Up to 1000 recordings can be saved on the indoor monitor. The longest recording time is 75 seconds.

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Video recording

SD Card Not Inserted

Press up or down to select the "Video recording" menu, then press OK to select. An SD card must be inserted, otherwise the following user interface will appear. If the SD card is inserted, an SD card icon will appear in the top right corner of the home screen.

You can view or delete the video recording in this menu.
1. Press up or down to select the "Show recordings" menu.
2. Press OK and then press up or down to display the recording.
3. If you want to delete the recording, use up or down to select it and then press OK. The display shows a recycle bin. Press OK to confirm.
4. After a warning signal, the next view is displayed.
5. Press Back to return to the previous menu.
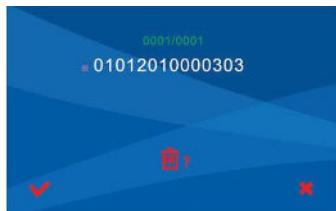
Factory setting

Default Set.

Yes

No

This function allows you to reset the indoor monitor to the factory default settings.

1. **Press up or down to select the "Factory settings" menu, then press OK.**
2. **Press up or down to select "Yes" or "No" to activate or deactivate the function.**
3. **Press OK to save the settings and return to the previous menu.**

   Result: After resetting, the indoor monitor will return to standby mode.

Note:

If you reset the indoor monitor, all settings will be reset to the factory default settings.

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Operation

Monitor

For the monitoring function, the LCD will automatically display the corresponding menu according to the registered door camera.

1. In standby mode, press OK.
2. With a registered door camera, the indoor monitor switches directly to surveillance mode.
3. With two door cameras registered, the LCD displays "Monitor 1#" and "Monitor 2#". You can press up or down to select the desired cameras and then press OK.
4. In monitoring mode, press the answer button to enter intercom mode.

Note:

The monitoring time can last up to 45 seconds.

Alarm

If someone removes the door camera from the bracket, both the door camera and the indoor monitor emit an alarm tone. The door camera calls the main indoor monitor first. If the main monitor does not respond, the door camera calls the sub-indoor monitor. In this case, the call button on the door camera is invalid. Press "Accept" or "Hang up" on the indoor monitor to stop the alarm tones.

Notes:
1. The alarm time can be up to 5 minutes.
2. During the alarm, the door camera can only be connected to an indoor monitor.

Call to the indoor monitor
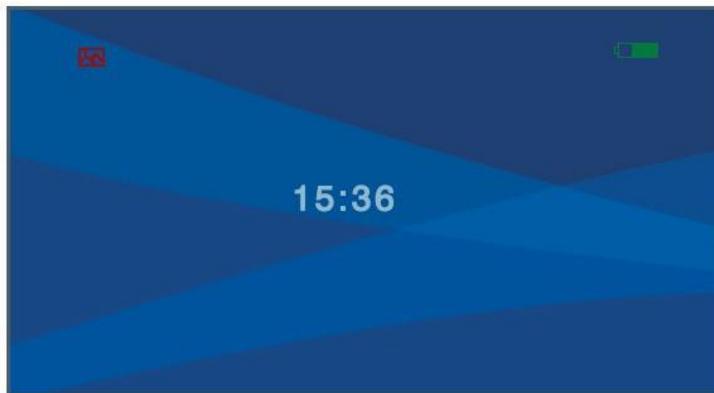
When the visitor presses the call button on the door camera, the corresponding indoor monitor rings and the visitor's image appears on the indoor monitor.

1. **If the owner does not wish to answer, press Reject to cancel the call.**
2. **After the owner has pressed the Accept button, the monitor stops ringing. The call then starts. Press Reject to end the call.**
3. **If the door camera calls the indoor monitor and no one responds to the ringing, it returns to the main menu. The flashing missed call icon is displayed at the top left to remind the user to view the images. The flashing icon can be cancelled by pressing the end button in the main menu or by displaying the picture in the "Snap Show".**

Notes:
1. **The missed call icon is displayed when Auto Snap is activated.**
2. **The ringing time can be up to 30 seconds.**
3. **The call can last up to 45 seconds. The call ends automatically after 45 seconds.**

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Opening the door

During the call or monitoring, press the "Open door" button to unlock the door.

Backlight
1. **If the door camera is powered by DC 12V, the backlight of the call button lights up.**
2. **If the door camera is powered by battery, the backlight of the call button is switched off.**
3. **The backlight flashes during registration, call, alarm, monitoring and intercom status.**

Note:

During call, alarm or monitoring status, when the door camera is in battery power saving mode, the backlight of the call button is off without flashing.

Since the working frequency of this product is 2.4 GHz and the wavelength is short, and the wireless signal has low penetration, the device may be interfered by other products with the same frequency. To ensure smooth communication, please note the following:

1. It is best to install the door camera in a location that is protected from rain and wind. Try to avoid direct sunlight on the camera lenses.
   Do not place the door camera directly on a metal security door, as metal can block the signal. The door camera can be installed on a nearby wall instead.

2. As the product has a straight line transmission, try to minimise obstacles between the door camera and the indoor monitor. Obstacles weaken the signal. If obstacles affect the transmission range, try to shorten the distance between the transmitter and receiver if this meets the usage requirements. The following signal attenuation situation usually occurs when transmitting through various obstacles:

90-100%   65-95%   10-70%   0-10%
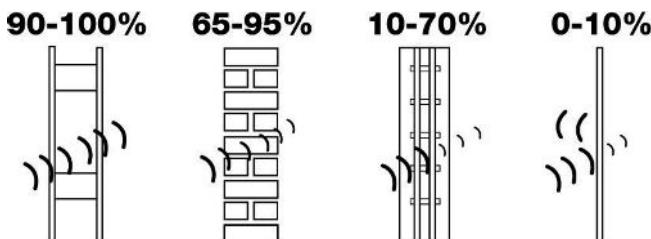
3. Do not place products with the same frequency such as routers, Bluetooth devices and microwave ovens next to our device to avoid interference and shortening the communication distance. If the number of walls between the outdoor camera and the indoor monitor results in ineffective
   communication, adjust the position of the two devices to reduce the number of walls between the two devices over a horizontal distance. If the outdoor camera communicates with the indoor monitor, less effective communication may occur if someone passes the distance between the two devices. The indoor monitor must not be placed in a low location or in a corner.

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SAFETY INSTRUCTIONS

To ensure your safety and the safety of others and to protect your device from damage, please read the following information before using it.

Do not install the device in the following locations:

- **Avoid placing the device in hot and humid environments or near magnetic fields, such as around electrical generator transformers or magnets.**
- **Keep the device away from heating products such as electric heaters or liquid containers.**
- **Do not expose the device to direct sunlight or place it near heat sources, as this may cause discolouration or deformation.**
- **Ensure that the appliance is installed in a stable position to prevent damage to property or injury from falling.**

Prevention of electric shock, fire and explosion:

- **Do not use a damaged power cord, plug or loose sockets.**
- **Do not touch the power cord with wet hands and do not pull it out by pulling on it.**
- **Do not bend or damage the mains cable.**
- **Do not touch the appliance with wet hands.**
- **Prevent the mains connection from slipping or bouncing.**
- **Only use the mains connection with the manufacturer's authorisation.**
- **Make sure that no liquids such as water get into the appliance.**

SAFETY INSTRUCTIONS

Cleaning the surface of the appliance:

- **Clean the surface of the appliance with a soft cloth moistened with water and then wipe it with a dry cloth.**

Further notes:

- **To prevent damage to the paintwork or housing, do not expose the device to chemical products such as solvents, petrol, alcohol, insecticides or opacifying agents.**
- **Avoid hitting the appliance with hard objects.**
- **Be careful when standing under the appliance.**
- **Do not open, repair or modify the appliance without authorisation, as unauthorised modifications are not covered by the warranty. Please contact the customer service centre for any repairs.**
- **If you notice any unusual noises, odours or vapours, unplug the appliance immediately and contact the customer service centre.**
- **If the device will not be used for a long period of time, remove the adapter and memory card and store them in a dry place.**

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Place the indoor station as far away as possible from electrical devices such as TVs and routers.

Position it in an open spot, away from walls. The higher the placement, the better the reception.
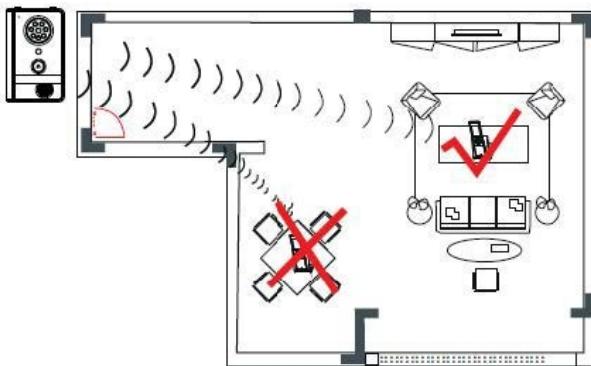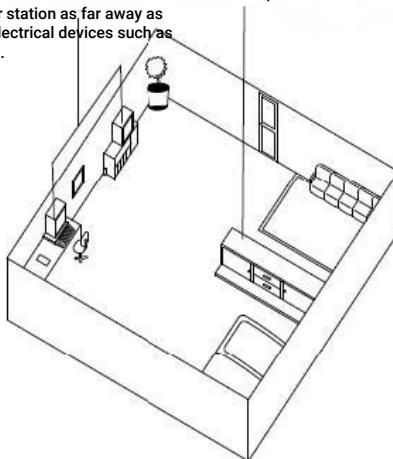
BECOME A PARTNER!

**If you are an installer or electrician, then register
and benefit from your dealer conditions!**
discounts

Top

Cashback

**Short
delivery
time**