

Important Information and Quick Guide

| Model Name | Model No. |
|--------------------------------|------------|
| Video Intercom System | VL-SA611SX |
| Main Monitor Station (17.8 cm) | VL-MA611SX |
| Door Station | VL-VA511SX |



Door station



Main monitor station

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Thank you for purchasing a Panasonic product.

Please read this document before using the product and save it for future reference.

Carefully read the information found in the section titled "For your safety" in particular.

For further information about features and operations, visit our Website and find the document

<https://security.in.panasonic.com/products/vl-sa611>

Installation Guide is supplied separately.

This system is an auxiliary system; it is not designed to provide complete protection from property loss. Panasonic will not be held responsible in the event that property loss occurs while this system is in operation.



Customer care number: 080-6984-1373

Email: helpline@in.panasonic.com

The images shown are for illustration purposes only and may not be an exact representation of the product.

1. Introduction

1.1 Model composition

| | | |
|-------------------|---|---|
| Model composition | Main Monitor Station* ¹ (Main monitor* ²) | Door Station (Doorphone* ²) |
| |  |  |
| VL-SA611SX | VL-MA611SX | VL-VA511SX |

*1. Can be configured to be used as an extension monitor

*2. Product name used in this document

Caution:

- Before attempting to connect or operate this product, please read the label on the rear of the main monitor.

1.2 Accessory information

Note:

- Accessories for installing the main monitor and the doorphone are described in the supplied Installation Guide













Features

17.8cm TFT capacitive touch screen
Hands-free intercom
2MP camera
6 different melody ring tones for option
IP65 water-proof, damage-proof
Support releasing door and gate lock
Support Max. 2 outdoor units works with 4 monitors, and 2 security camera
Video / Snapshot recording saved in Micro SD card.
External storage up to 256 GB
Multi-language option
Brightness, melody volume can be adjusted via monitor.
White light for Night Color vision
Work with Panasonic SmartWiFi App
Remote video intercom with your visitor via your mobile phone
Snapshot with built in memory of 100 images

1.3 General information

- In the event of problems, you should contact your equipment supplier in the first instance.
- The available products differ depending on your region. For more information, please consult your dealer
- In this document, the suffix of each model number (e.g., the "SX" in "VL-SA611SX") is omitted unless necessary. When the suffixes are used to describe models (e.g., "SX models"), the suffixes refer to all models in the series
- Design and specifications are subject to change without notice
- The illustrations in the supplied document may vary slightly from the actual product.

Graphical symbols for use on equipment and their descriptions

| | | | | | | | | | | | |
|---|---|---|---|---|---|----|---|----|---|----|---|
| 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| 7 |  | 8 |  | 9 |  | 10 |  | 11 |  | 12 |  |

1. Alternating current (A.C.) 2. Direct current (D.C.) 3. Protective earth 4. Protective bonding earth
 5. Functional earth 6. For indoor use only 7. Class P equipment (equipment in which protection against electric shock relies on Double Insulation or Reinforced Insulation) 8."ON" (power) 9."OFF" (power) 10. Stand-by (power) 11."ON"/"OFF" (power; push-push)12. Caution, risk of electric shock

2. Important information

2.1 For your safety

To prevent severe injury and loss of life/property, this section carefully before using the product to ensure proper and safe operation of your product.



Preventing fire and electric shock

- Use only the power source marked on the product. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.
- Use only the specified power supply unit.
- Do not attempt to disassemble or modify this product. Contact an authorised service centre for repairs.
- Never touch the power supply unit with wet hand.
- Do not use the product (excluding the doorphone) in areas that are exposed to rain, moisture, steam, or oily smoke, or areas that have excessive dust.
- Do not perform any actions (such as fabricating, twisting, stretching, bundling, forcibly bending, damaging, altering, exposing to heat sources, or placing heavy objects on the power cable) that may damage the power cable. Using the product with a damaged power cable may cause electric shock, short circuits, or fire. Contact an authorised service centre for repairs.
- Do not overload the power outlet or wiring above the specified levels. Overloading by having many connections on one power outlet may cause heat generation, resulting in a fire.
- Never put metal objects inside the product. Never spill any liquid on the product (excluding the doorphone).
If metal objects enter the product or the product becomes wet, unplug the product from the power outlet and contact an authorised service centre.
- Do not use a microwave oven or other devices, such as electromagnetic cookers, to speed up the drying process of any parts of the product.
- Completely insert the adapter into the power outlets. Failure to do so may cause electric shock and/or excessive heat resulting in a fire.

Do not use damaged power adapter or power outlets.

- Regularly remove any dust, etc., from the power adapter and power plug by unplugging them from the power outlets, then wiping them with a dry cloth. Accumulated dust may cause an insulation defect from moisture, etc., resulting in a fire.
- Unplug the product from the power outlet if the product emits smoke, an abnormal smell or makes unusual noise, or if the product has been dropped or physically damaged. These conditions can cause fire or electric shock. Confirm that smoke has stopped emitting and contact an authorised service centre.
- Hold the main body (not the metal parts) of the adapter when unplugging them. Unplugging the adapter while holding their cords or cords' plugs may result in fire, electric shock, or injury.



Preventing accidents, injuries, and property damage

- Do not use the product in unstable areas or areas prone to strong vibrations. This may cause the product to fall, resulting in damage to the product or injury.
- Do not put your ear(s) near the speaker, as loud sounds emitted from the speaker may cause hearing impairment.

2.2 Important safety instructions

When using this product, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or personal injury.

1. Do not use this product near water. For example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, etc.
2. Use only the power cable, power supply unit, and connectors indicated in this document.

SAVE THESE INSTRUCTIONS

2.3 For best performance

Environment

- Keep the unit away from electrical noise generating devices, such as fluorescent lamps and motors.
- The unit should not be exposed to direct sunlight.

- The unit should be kept away from heat sources such as radiators, cookers, etc. It should not be placed in rooms where the temperature is less than -20°C or greater than 40°C (For indoor) & 70°C (For outdoor). Damp basements should also be avoided.
- Do not install the product in locations that are suspect to sudden changes in temperature. Failure to do so may cause condensation to form on the product causing malfunction.
- In areas surrounded by a high electrical field, disturbances may occur in the unit's image or sound.

2.4 Other important information

- The adapter is used as the main disconnect device. Ensure that the power outlet is installed near the product and is easily accessible.

Privacy and rights of portrait

When installing or using the doorphone, please take into consideration the rights of others with regard to privacy.

- It is generally said that "privacy" means the ability of an individual or group to stop information about themselves from becoming known to people other than those whom they choose to give the information. "Rights of portrait" means the right to be safe from having your own image taken and used indiscriminately without consent.

Personal information

The main monitor's/extension monitor's internal memory records personal information (image and audio recordings of visitors, etc.). Panasonic assumes no liability for any unforeseen damages arising from the exposure of the recorded information.

- **Disclaimer**
Recorded data may be altered or deleted as a result of incorrect operations, exposure to static electricity, accidents, malfunction, repairs or other operations. Panasonic assumes no liability for any direct or indirect damages resulting from the loss or alteration of recorded images.

Requesting repairs for the product

- Before submitting the main monitor/extension monitor for repair, initialize them. This will delete all information saved in the main monitor/extension monitor.*¹
- Even if the product is sent for repairs without being initialized, the memory (including recorded data and settings) for the main monitor/extension monitor may be cleared and set to factory default after repair.
- If operations cannot be performed due to the main monitor/extension monitor malfunction, consult with the place of purchase for appropriate action.

Note for product disposal, transfer, or return

- This product can store your private/confidential information.

To protect your privacy/confidentiality, we recommend that you erase the information (recorded images) from the memory before you dispose of, transfer or return the product.

All the recorded images can be erased at once by initializing the main monitor/extension monitor.*¹

*¹Main monitor/extension monitor: perform "Factory Default" in "Others".

Others

- It is prohibited to disassemble or modify this product. Contact the dealer where you purchased this product for repair.
- When power fails, this product cannot be used.
- For the recorded image:
The recorded image may be lost when:
– Mishandled
– Electric shock occurs.
– The power is turned off during use.
- Panasonic may not be liable for damages due to external factors such as power failures.
- If you stop using the main monitor/extension monitor and the doorphone, remove the main monitor/extension monitor and the doorphone from the walls to prevent them from falling off. (Consult your dealer for information about removing the product.)

2.5 For India only

Information on hazardous constituents as specified in sub-rule of rule 16 (1) in electrical and electronic equipment.

Declaration of Conformity with the requirements of the E-Waste (Management) Amendment Rules 2023 with the rule 16 (1) limits with respect to lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers;

The content of hazardous substance with the exemption of the applications listed in SCHEDULE II of the E-Waste (Management) Second Amendment Rules 2023:

1. Lead (Pb) - not over 0.1% by weight;
2. Cadmium (Cd) - not over 0.01% by weight;
3. Mercury (Hg) - not over 0.1% by weight;
4. Hexavalent chromium (Cr6+) - not over 0.1% by weight;

2. Important information

5. Polybrominated biphenyls (PBBs) - not over 0.1% by weight;
6. Polybrominated diphenyl ethers (PBDEs) - not over 0.1% by weight;



For the purpose of recycling to facilitate effective utilization of Resources, please return this product to a nearby authorized collection center, registered dismantler or recycler, or Panasonic service center when disposing of this product.

Customer care no.: 080-6984-1373

Please see the Panasonic website for further information on collection centers, etc., or call the customer care number.

Website:

<https://www.panasonic.com/in/corporate/e-waste-management.html>

2.6 Cleaning

Wipe the product with a soft, dry cloth.

For excessive dirt, wipe the product with a moist cloth.

Important:

- Do not use any cleaning products that contain alcohol, polish powder, powder soap, benzene, thinner, wax, petroleum, or boiling water. Also do not spray the product with insecticide, glass cleaner, or hair spray. This may cause a change in colour or quality of the product.

Do's & Don't: E waste (Management) Amendment Rules 2023

| S.No. | Do's | Don't |
|-------|--|---|
| 1 | All electrical and electronic products are required to be handed over only to the Authorized recycler | The product should not be opened by the User himself/ herself, but only by authorized service personnel. |
| 2 | The product should be handed over only to authorized recycler for disposal. | The product is not meant for re-sale any unauthorized agencies/scrap dealer/ kabariwalas. |
| 3 | Keep the product in isolated area, after it becomes non-functional/un-repairable so as to prevent its accidental breakage | The product is not meant for mixing into household waste stream. |
| 4 | Refer to operating instructions for handling of end of life products. | Do not keep any replaced spare part(s) from the product in exposed area. |
| 5 | Always Dispose products that have reached end-of life at Panasonic India Authorized Service centre. | Do not donate electronic items to any body. Do not dispose your product in garbage bins along with municipal waste that ultimately reaches landfill. |
| 6 | Wherever possible or as instructed, separate the packaging material according to responsible waste disposal options and sorting for recycling. | Do not give e-waste to informal and unorganized sectors like Local Scrap Dealer/ Rag Pickers. |

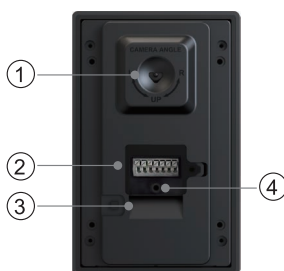
3.1 Controls

3.1.1 Door station



- ① Microphone
- ② Camera lens
- ③ White LED
- ④ Speaker
- ⑤ Call button and indicator

Back side of door station explanation



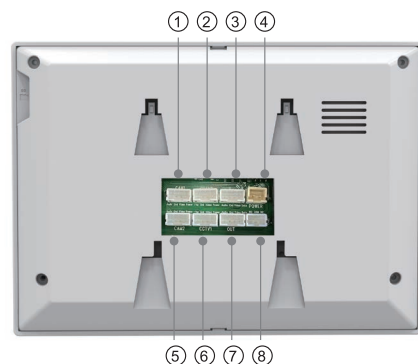
- ① Camera Angle Adjustment
- ② Wiring Terminals (Left to right)
1. Audio 2. Gnd 3. Video 4. Power
5. NO 6. Com 7. NC
- ③ Tamper Alarm
- ④ Speaker Sensitivity

3.1.2 Main monitor station



- ① Indoor unit / monitor
- ② Microphone
- ③ Power LED
- ④ Micro SD card slot

Back side of monitor explanation

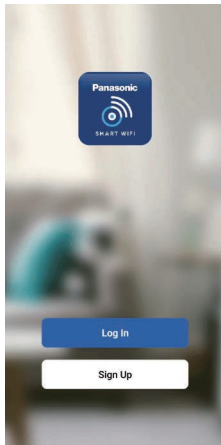


- | | |
|------------|-------------|
| ① DOOR 1 | ⑤ DOOR 2 |
| ② CCTV1 | ⑥ CCTV2 |
| ③ SLAVE-IN | ⑦ SLAVE-OUT |
| ④ POWER | ⑧ NO/COM/NC |

4. Use on Smart Phone

If the device is paired on a smart phone, it can't be paired on other smart phones. (You can pair again in case the device is removed on other smart phone.)

1) Sign up

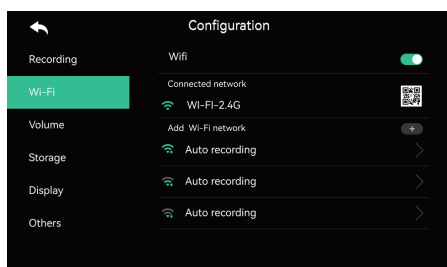


- Install and run the "Panasonic SmartWi-Fi" App on your smart phone.
- Select "Sign up"
- Select your country
- Enter "Email Address (ID)" and select "Get Verification Code"
- Enter the "Verification Code" sent by email
- Set your password

2) Add Device on Smart Phone

Step 1: Connect the monitor to the Wi-Fi network.

- Click "Setting" and enter setting menu, then click "Wi-Fi", and select and connect the available Wi-Fi.
- After connected to the network, click the connected Wi-Fi name and a QR code will be shown as below.



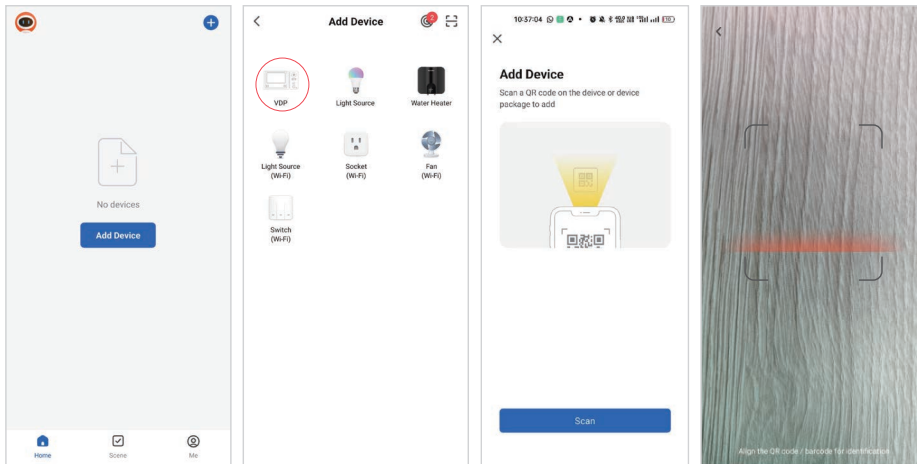
4. Use on Smart Phone

Step 2: Please make sure your phone is connected with WiFi or mobile data and scan the QR code to pair it.

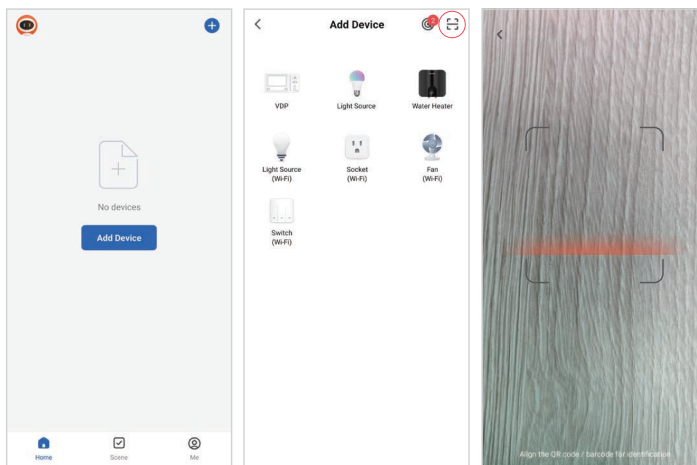
- Click "Add Device" in App, then press VDP icon "🖨️" (Method 1) or directly select scan icon "📷" in the top right corner (Method 2).

- Scan the QR code on the monitor with your smart phone to start the pairing process.

Method 1:



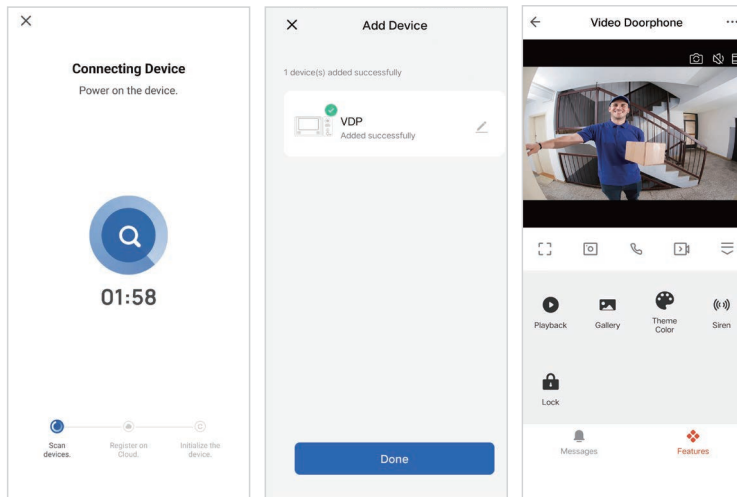
Method 2:



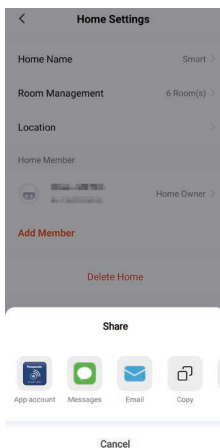
4. Use on Smart Phone

Step 3: Wait for the pairing process to be finished

Please be patient, it will take about 120s. When finished, try to see the live preview.



3) How to share with family members





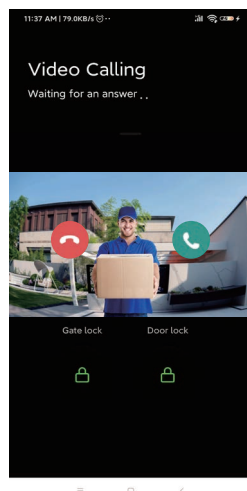
Select "Me" at the bottom of the App

- Select "My Home" from the "Home Management" setting menu.
 - Click "Home Name" to set the home name.
 - Select the home (name) you created.
 - Select "Add Member".
 - You can choose following methods to share your device with family members. (In this case, the invitation code will be sent via text message.)
 - You can also add the shared device by entering the invitation code in "Home Management" -> "Join a home".
- (The device can be shared up to 4 members including the administrator.)

Note: For unlocking function, only family members can use this function, device directly shared to others can't support this function.

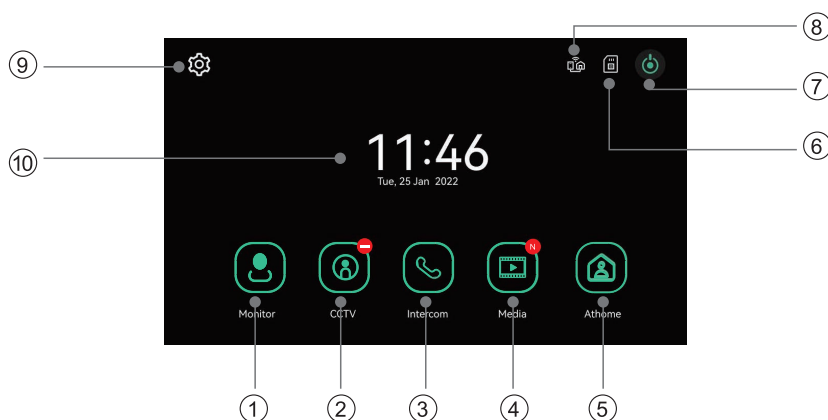
4) Receive Calls on Smart Phone


- When a visitor presses the outdoor camera, a call will be sent to your smart phone.
- Click  to answer the call. Then it will change into hang up.
- Click  to choose to change your voice.
- When the call is established, the door camera image will be shown on phone.
- Lock: Swipe up to choose to unlock the door.



5. Basic Operations

Main screen



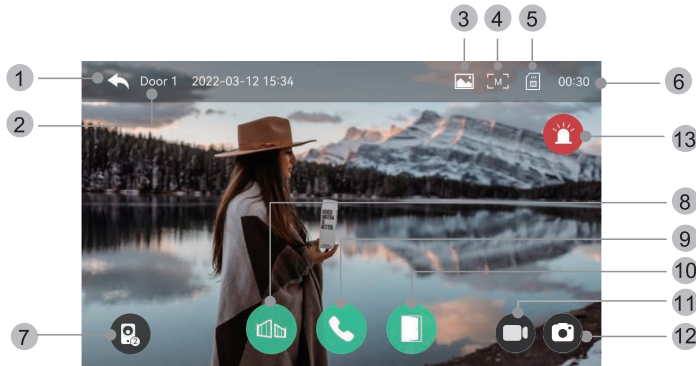
| NO. | Menu | Details |
|-----|----------------------|--|
| 1 | Monitor | View the door camera (You cannot use it if door camera is not connected) |
| 2 | CCTV | Monitoring CCTV. (You cannot use it if CCTV is not connected) |
| 3 | Intercom | For Monitor-to-Monitor Intercom (This function needs at least 2 monitors) |
| 4 | Media | To access recorded images and videos |
| 5 | Mode | Three modes for selection: At home/Leave home/Sleep mode At home: Ringing and talk volume available, notification push to mobile. Leave home: Enable message at the outdoor, visitor can leave a message, notification push also to mobile app. Sleep mode: The monitor is mute, notification push to mobile app. |
| 6 | Micro SD card status | Indication of Micro SD card inserted or not. |
| 7 | Screen off | Turn off the screen. |
| 8 | Wi-Fi status | Indication of Wi-Fi signal strength. When the monitor is paired on phone, it will turn into “  ”. |
| 9 | Setting | Move to setting menu. |
| 10 | Date & Time | Set time and date in the setting menu. |

4.2 Monitor

The following screen will be shown when calls come from door camera or touching the button "Monitor".

Max. time: Monitoring(30s), call(30s) and talk(60)

If the camera is not installed, this function is not accessible.



- 1 Back: Back to previous page.
- 2 Selected camera: Selected camera will be shown on the screen.
- 3 Recording format: The monitor will record a photo/video automatically if auto recording is enabled.



The monitor will record a photo automatically when the outdoor station detects a motion.



The monitor will record a video automatically when the outdoor station detects a motion.

If motion detection is disabled, this place will be blank.

- 4 Auto / Manual record



User needs to record a photo or a video manually.



The monitor will record a photo or a video automatically.

- 5 Icon for Micro SD card status



Micro SD card inserted.






Micro SD card not inserted.

- 6 Time for call talk: The remaining time for call and two-way talk is shown here.
- 7 Switch screen view: Switching of door cameras is available. It's not available if there is only one door camera installed.
- 8 Gate lock release: Click to release the gate lock, which is connected on monitor.
- 9 Call answer: Answer the call. After answering the call, this button will be changed to hang up button.
- 10 Door lock opening: Click to open the door lock, which is connected on outdoor unit.

5. Basic Operations

11 Video storage: Save a video

- When you touch the icon, you can save a video.
(When you turn on the auto-storage mode, a video is automatically recorded.)
- Max.90 seconds per video (call 30s +talk 60s)
- During recording, the icon  will turn into , and the remaining time will be show on the right upper.
- Touch the icon  to stop recording.

12 Image storage: Save an image.

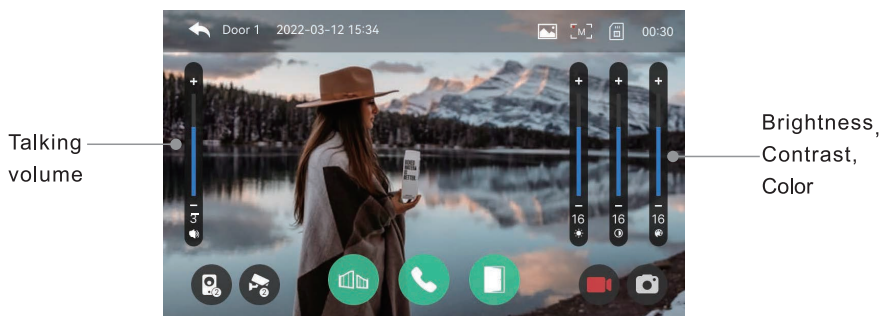
- When saving an image, the icon  will turn into  shortly.

13 Siren: Activate the siren alarm on outdoor camera.

(The siren can only be activated during monitoring.)

Volume control & image adjustment: Volume & display setting for outdoor units and cameras (Door1, 2, CCTV1, 2).

- During monitoring or talking, you can click any image area to enter the setting window of Volume/Brightness/Contrast/Color, as below:



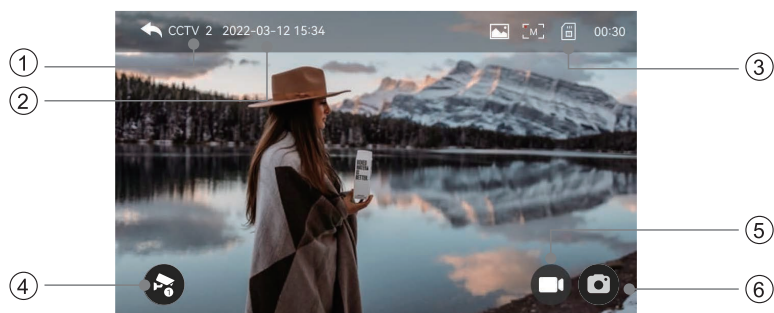
Calling of visitor



- When a call comes from the door camera, you can hear the ringtone, and the visitor's image will be shown on the monitor.
- When you set an auto-storage mode, video or image will be automatically saved.
- When you touch the call answer button, you can talk to the visitor. When you touch a door-open button, the door lock will be released.
- Max. 60s for talking.
- When you touch a door-open button, there will be an icon shown in the center of screen.
- When a call comes from another door camera, the call will be connected when current call is finished.
- When you press the hang up icon, the call will be over. The screen will turn back to main page.

4.3 CCTV

When you touch the CCTV icon, the below screen will be shown. The max. monitoring time is 60s, and you can record a video during this time.

(Note: The CCTV function is not accessible if cameras are not installed)



- ① CCTV2: Current CCTV.
- ② Date & Time: Current date and time will be shown.
- ③ Storage (Saving) icons: Icons for motion detection and image/video recording (Same as Monitor).
Option for adding IP camera.
- ④ CCTV switch: Switch for CCTV1 and CCTV 2.
- You cannot use this function when only one camera is installed.
- ⑤ Video storage: Save a video.
- Touch the icon to start saving a video.
- The icon  will be shown during video storage. The remaining time will be shown on the right upper.
- Touch the icon again to stop recording.
- ⑥ Image storage: Save an image.
- Touch the icon  to save an image.

You can also click the screen image area to enter the image setting menu to change Brightness/Contrast/Color

Note: This part is applicable for both outdoor camera and CCTV

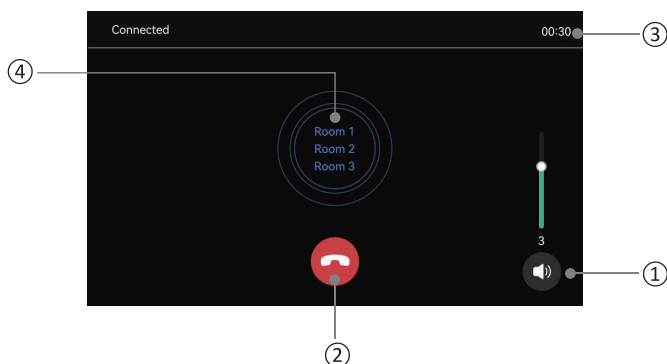
- ① Video cannot be stored when Micro SD Card is not inserted.
- The images can be stored in the monitor's embedded memory.(Max.100 images).
- You can operate as below when you need back-up of images which are stored in the monitor's embedded memory.
1) You can check the file via your computer. (The file is named as "media" in Micro SD Card)
2) You can check the date, storage time and information (camera used, format and emergency).

- File name: YYMMDD_HHMMSS_AB.AVI(video) or .JPG(image)
Note: The meaning of the last two digits (denoted by AB)
A: 1-DOOR1/2-DOOR2/3-CCTV1/4-CCTV2/5-CCTV3/6-CCTV4
B: 1-MANUAL(manual recording)/2-AUTO/3-MOTION/4-ALARM
Eg : The meaning of the file '220109_045740_12.avi'
-> Video automatically recorded by visitor's call from door1 on January 9, 2022 at 4:57:40
- ② The image and video can be stored when Micro SD Card is inserted. The maximum image/video quantity depends on the capacity (storage size) of Micro SD Card.

5. Basic Operations

Intercom

When you touch the Intercom icon, you can call the connected monitor and the following screen is displayed.

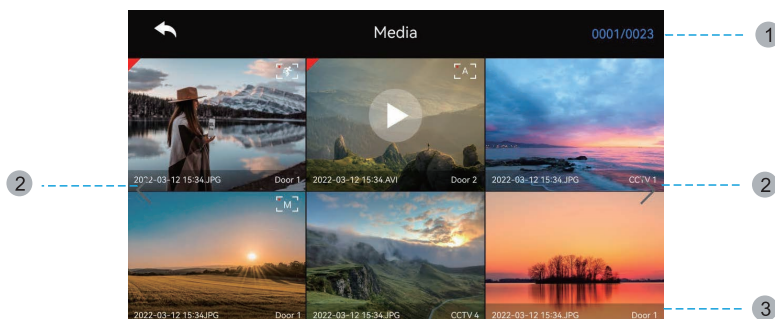


- ① Volume control: Volume can be set as 1-4 level.
- ② Hang up: End the intercom.
- ③ Call & Talk time: Remaining call and talk time.
- ④ Select and call the respective room no.

Note: If no extra monitors are connected, this function is not available.

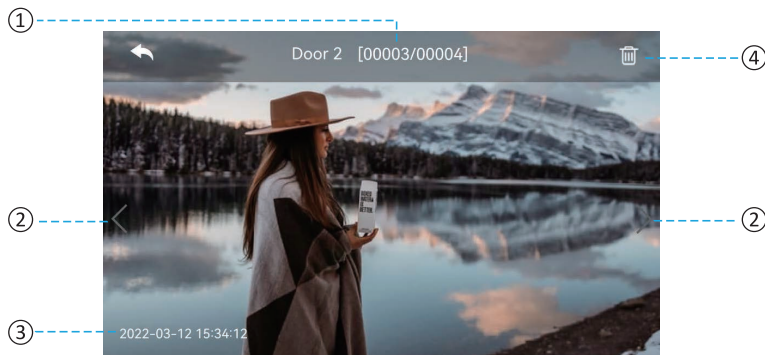
Media

When you touch Media icon, the below screen will be shown. Then you can select and play the image/video saved.

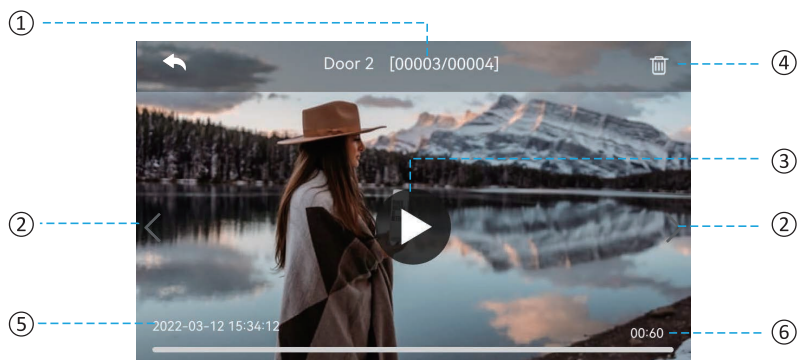


- ① Page information: Current page / Total page
- ② Page: previous page: < ; next page: >
- ③ Emergency recording: File saved when emergency sensors triggered. Applicable for analogue camera.
 - When 'Auto Rec' is set in Security menu, CCTV video is recorded for 10s when emergency occurs. (CCTV1 is automatically saved when sensor # 1 is detected and CCTV2 is saved by sensor # 2. If there is no SD card inserted, only image will be saved and the sensor should be connected to CCTV.)
 - If a visitor call comes during emergency, the video will be saved automatically on Auto Recording setting or be saved manually.
 - (During emergency situation, there will be no voice of the visitor and only the visitor's image will be shown.)

Media



- ① Storage source & file No.
- ② Left/Right: Move to previous/next file
- ③ Date & Time: When the image is saved
- ④ Delete: Delete images




6. Menu Operations

- ① Video Storage source & file No.
- ② Left/Right: Move to previous/next file.
- ③ Play: Play the current video
During playing, the play icon will change into pause button
- ④ Delete: Delete current file
- ⑤ Date & Time: When the video is saved
- ⑥ Video time: The remaining time of the video

<Note>

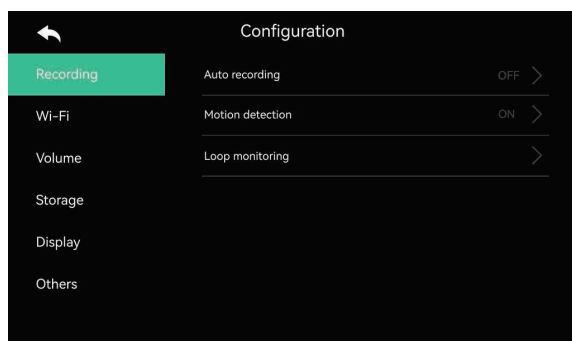
- After inserting Micro SD Card, the device needs time to load the free space in Micro SD Card (the loading time depends on the number of stored files)
- Please format the Micro SD Card after insert.

Settings

When you touch “” icon, the below screen will be shown.

- When you select each item, the corresponding sub item is displayed.
- If you do not take any actions for 30s, the screen will be off.

1.Recording

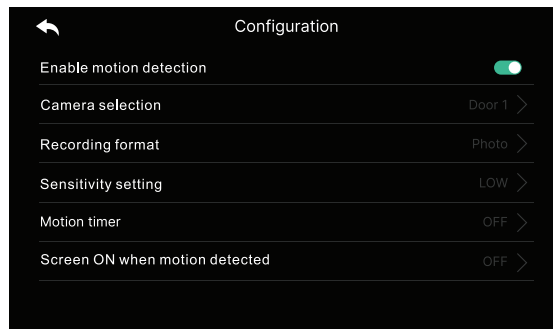


1) Auto recording

- Automatic image/video recording. (Select between Photo/Video/OFF) If Micro SD card is not inserted, only image can be saved.
- This function is only available when a call comes from a door camera (entrance). You can't save image or video manually until the automatic saving starts.
- Select OFF to disable the auto save function.

2) Motion detection

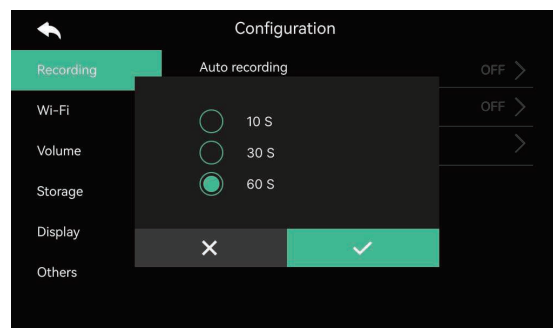
- The door camera will detect motion and record image/video.
- Motion detection details as follows.



- Enable motion detection: Enable/disable motion detection function
- Camera selection: Select camera for motion detection(select from Door1/2)
- Recording format: Select file recorded as photo/video
- Sensitivity setting: Sensitivity can be set as high/medium/low
- Motion timer: Set up a timer for motion detection(start/end time)
- Screen ON when motion detected: When camera detects motions, the monitor will show the image of the outdoor for 60s

3) Loop monitoring

The device can loop monitor all the outdoor units and CCTV cameras if connected, and during this time, image/video will be saved according to the time you choose. When current time for monitoring outdoor unit/camera is over, it will automatically switch to next one. When a loop monitoring is over, it will start a new one. The sequence is Door1→Door2→CCTV1→CCTV2→CCTV3→CCTV4
The device will skip the outdoor unit or camera if not connected.



Choose 10s/30s/60s to monitor each outdoor unit and CCTV camera.

According to "Auto recording" →OFF/image/video you choose, the device will record an image/save a video of 10s/30s/60s or don't save anything during monitoring.

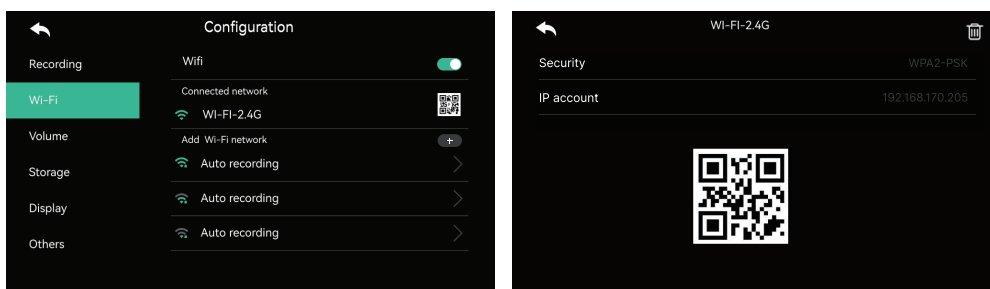
Note: To save videos, Micro SD Card is required.The device will only save 1 image/video for each outdoor unit and camera each time.Can be manually cancelled or recorded manually.

- When loop monitoring function is ON, motion detection will not work.
- In night or dark place, the LED of door camera is always ON while this function is working.
- It is not recommended to turn ON this function if the door camera is installed towards crowded street, for it will send notification to your phone frequently.

*(This product is only an intercom system, and it can not totally replace CCTV. Please do not turn ON this function if not necessary)

6. Menu Operations

2.Wi-Fi



- Wi-Fi setting :

Click the check box to turn ON or OFF Wi-Fi

You can search surrounding network and connect to selected wireless network.

Select the Wi-Fi from the network list and enter the password to connect it.

-Add Wi-Fi directly:

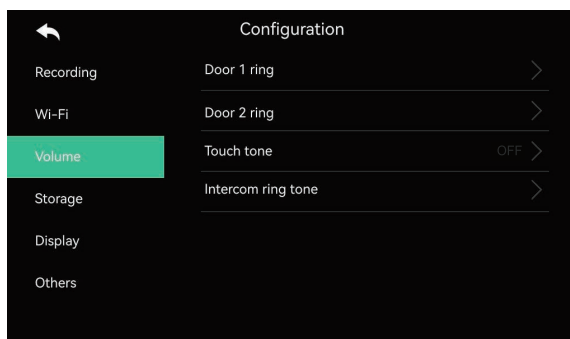
When the Wi-Fi you want to connect is not discovered, you can add it by entering the Wi-Fi information directly to the list.

Select "Add Wi-Fi network" icon "+" at the top of Wi-Fi list.

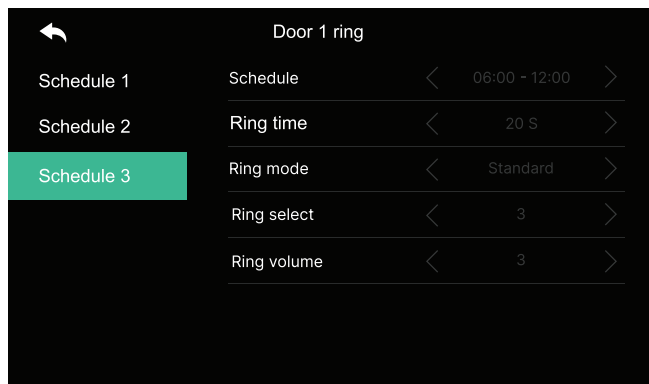
Select name and enter password network to connect.

3.Volume

You can change the ring tone and volume here.



1) Door1/Door2 ring



Schedule: You can set different ringtone for 3 schedules.

Ring time: Ring time can be set from 3s-20s.

Ring mode: -Standard: the monitor will use inbuilt ringtone

-Customization: you can customize your ringtone by inserting a Micro SD card.

Note: Please put your ringtone into "music" file, the format should be ".mp3", and the file name should be 4-24 characters.

2) Touch sound

Turn ON / OFF the touch sound.

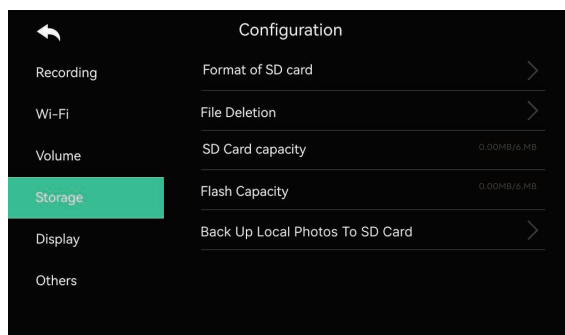
3) Intercom Ring tone

- You can select ring tone of intercom

- Only inbuilt ringtones can be used for intercom.

4. Storage

When you click on the Storage icon, the below screen will be shown. Here you can view the usage and capacity of Micro SD card, and you can format the Micro SD card, delete files, or synchronize images stored in the built-in memory to the Micro SD card.



6. Menu Operations

1) Format Micro SD Card

- Format the SD Micro SD Card.

- It takes about 1 minute to format the Micro SD Card. (Formatting time depends on Micro SD Card).

2) Files deletion

-Delete the saved images and videos.

Note: if no Micro SD Card inserted, it will delete local images; if Micro SD Card inserted, it will delete images and videos in Micro SD Card.

3) Micro SD Card capacity

-The free and total capacity of Micro SD Card is shown here. If the memory is full, the device will cover the oldest files by the latest (first in, first out order).

4) Flash capacity.

-The free and total capacity of flash memory is shown here If the memory is full, the device will cover the oldest files by the latest (first in, first out order).

5) Back Up Local Photos to Micro SD Card

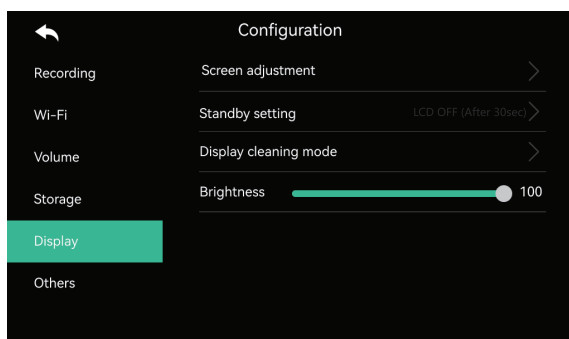
- You can back up photos saved in inbuilt memory to Micro SD Card. Please back up photos saved in inbuilt memory to Micro SD Card if inserted, otherwise the photos in inbuilt memory can't be seen.

*Cautions

- While formatting Micro SD card or deleting saved files, the calls would not be accessible.

5. Display

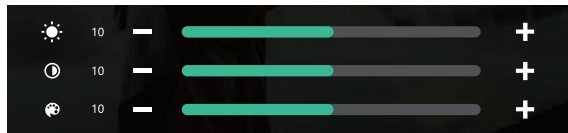
When you click on the Display icon, the below screen will be shown. Then you can view the screen settings, or you can set the screen and screensaver settings.



1) Screen adjustment

- Brightness/ Contrast / Color is adjustable as shown below.

- Brightness/ Contrast/ Color can be adjust as 0-20 level. Touch the icon on the right upper to back to default.



2) Standby setting

After no operation for 30s, the monitor will enter standby mode.

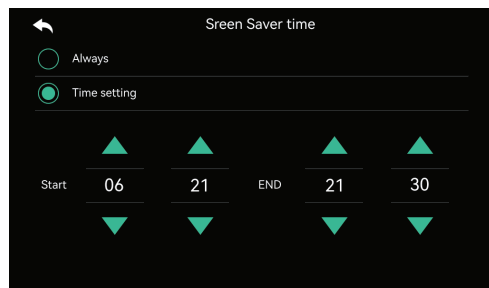
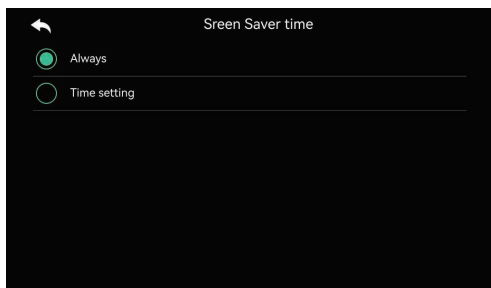


LCD OFF(after 30sec): The monitor will enter standby mode after 30s when without operations, and the screen will be off.

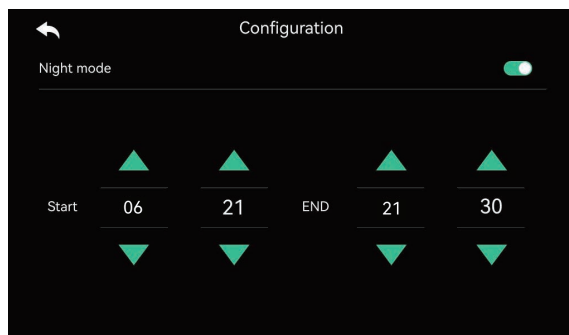
Screen Saver: Display the screensaver in standby mode after no operation for 30 sec.

Note : If motion detection function is activated, this function does not work.

Screen Saver Time: you can choose to always enable screen saver or choose a period of time to enable the screen saver



Night mode: If you enable Night mode, the brightness of the screen will be low during screen saver.



6. Menu Operations

List of display: During screen saver, you can choose below items to be displayed on screen.

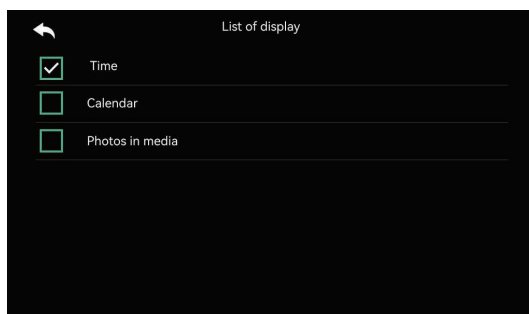
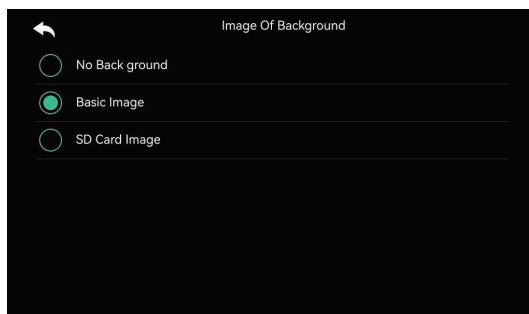


Image of background: During screen saver, you can choose below items to be displayed as background .



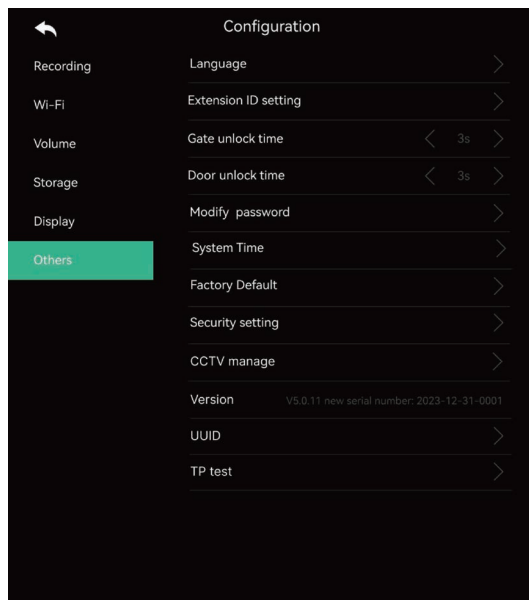
No Background: A default black background will be displayed.

Basic Image: The built-in images will be displayed as background, and switch each 10 seconds.

SD Card Image: User can customize images to be displayed. The images in SD card will be displayed as background, and switch each 5 seconds.

Note: Images in SD card should be saved in file name "Pictures" and the format of the image should be .JPG (resolution 1024 x 600) Max. 30 images can be put in SD card, the monitor will not detect images more than 30.

6. Others



1) Language

- Select system language

2) Extension ID setting

- When multiple monitors are connected, select different Room number (1-4) for each monitor

3) Gate/Door unlock time

- Set door release time

* Cautions

- Please refer to the lock specification sheet before set the release time.
- For electric Lock please set the release time less than 3 Sec.

6. Menu Operations

4) Modify Password

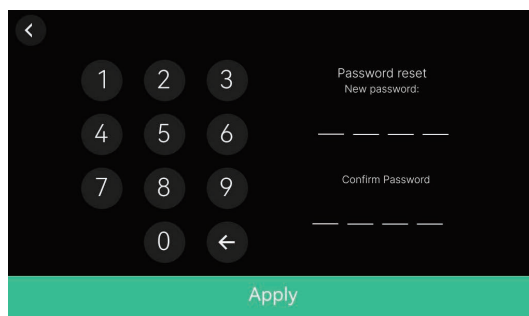
Note: the password is for configuring sensors settings only.

- The default password is 1234.
- Set the password (4 digits) to be used to disable the security mode or to stop the alarm
- You cannot use 0000, 1234, 4321 as a password.

1. Enter password:

Press the icon and enter the four-digit password in order using the number key generated.(If you forget the password, you can restore to the default password "1234" by resetting the system).

2. Password reset: If the password is correct, the corresponding input window will be generated.



←

1 2 3

4 5 6

7 8 9

0 ←

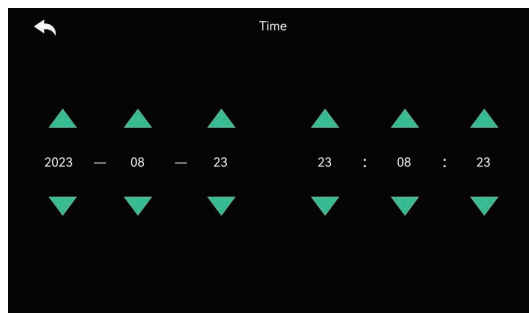
Password reset
New password: _ _ _ _

Confirm Password
_ _ _ _

Apply

5) System time

Click to set system date and time manually.



← Time

▲ ▲ ▲ ▲ ▲ ▲

2023 - 08 - 23 23 : 08 : 23

▼ ▼ ▼ ▼ ▼ ▼

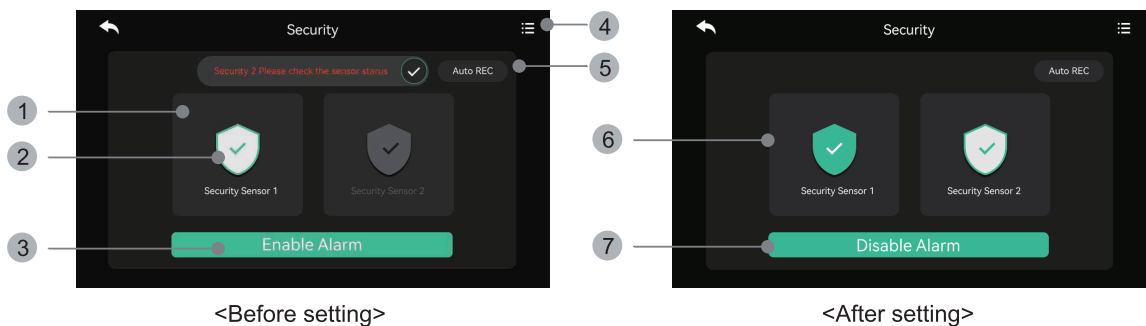
6) Factory default

- Turn back to factory setting.

7) Security setting

Touch the Security button to display the following page.

- Turn on this function, the door or camera is under detection when the sensor is installed.)



• Before Security mode setting

*Caution

Remember your password before setting.

You cannot turn off the alarm if you don't know current password. (Factory default: 1234)

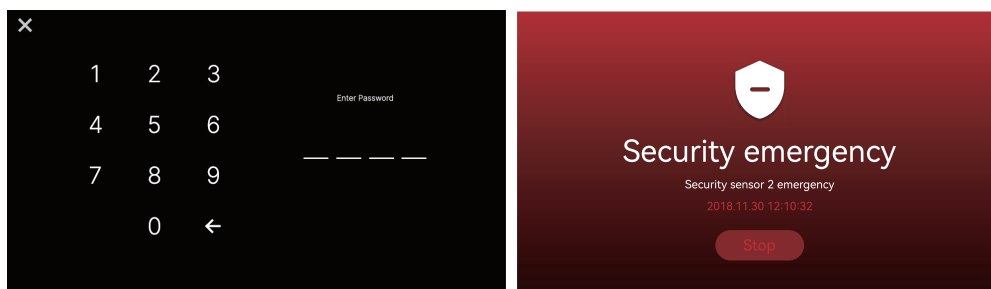
Only the NC sensor type is available, please make sure your sensor is NC type.

- ① Security Sensor 1, Security Sensor 2: Select sensor to operate.
- ② Select check box: The sensor is selected or not. (Turn ON / OFF)
- ③ Enable alarm: Activate the selected sensor. (Alarm will occur when sensor detects)
- ④ Emergency records: You can check emergency records.
- ⑤ Auto recording: CCTV will automatically record video for 10s when an emergency occurs.
 - When the icon is red, the function is activated. (Click the icon to turn ON / OFF this function.)
 - CCTV1 will record sensor 1 emergency, and CCTV2 will record sensor 2 emergency.
 - (If Micro SD card is not inserted, the video will be replaced by image. If CCTV is not connected to the sensor, video/image will not be recorded.)

6. Menu Operations

● After Security mode setting:

- ⑥ The security function is ON.
- ⑦ Stop the security function.
 - Touch the icon and enter the four-digit password. (Factory default password: 1234)
 - If the password is correct, the security will be turned OFF and the screen will return to the main page.
 - (If the password is incorrect, you can not turn OFF the security. Please reset the system to restore the default password)



● Security alarm

- When a sensor is triggered during security mode, an alarm is generated. The screen will show the sensor number (Sensor1 or Sensor2) and emergency time.
- Press "Stop" button at the bottom to stop emergency alarm.
(You can turn OFF the alarm if the corresponding sensor is recovered to normal status.)
- When the password window appears, enter the four-digit password.
- Alarm sound lasts for 1 minute. Only alarm screen will be displayed during this time.

8) CCTV Manage


The monitor supports connecting 2 wireless IP CCTV.

Caution: The IP camera must support ONVIF and can connect Wi-Fi.

The resolution of wireless IP camera must be or under 2MP, and the video coding must be H.264. The bit rate should be no more than 2Mbit/s.

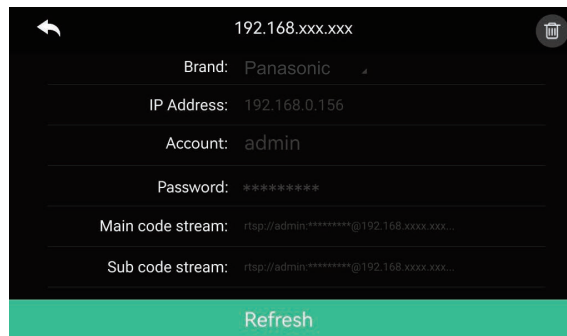
Step 1: The monitor connects to Wi-Fi.

Step 2: IP camera connects to the same network of the monitor (wired IP camera should connect to Wi-Fi router)

Step 3: Press “” to search the IP camera automatically. When the IP camera is found, its IP address will be shown under Discovered Devices.



Step 4: Click the IP address, and enter account (admin) and password, then click Refresh.



192.168.xxx.xxx

Brand: Panasonic

IP Address: 192.168.0.156

Account: admin

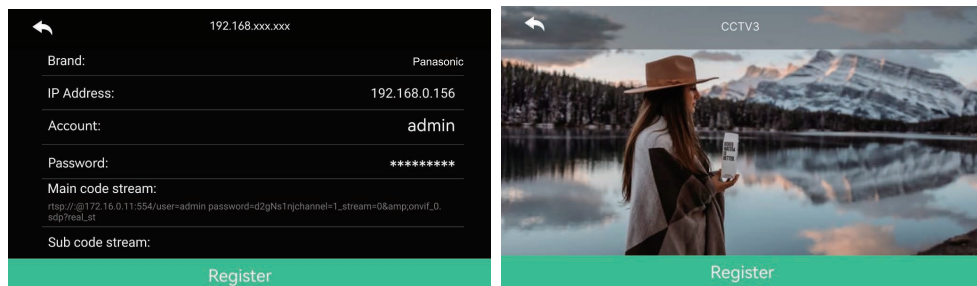
Password: *****

Main code stream: rtsp://admin:*****@192.168.xxx.xxx...

Sub code stream: rtsp://admin:*****@192.168.xxx.xxx...

Refresh

Step 5: Select a code stream and click Register, then choose CCTV 3 or CCTV 4 to finish setup.



192.168.xxx.xxx

Brand: Panasonic

IP Address: 192.168.0.156

Account: admin

Password: *****

Main code stream: rtsp://@172.16.0.11:554/user=admin password=d2gNs1nqchannel=1_stream=0&onvif_0.sdp?realLat

Sub code stream:

Register

CCTV3

Register

9) Version

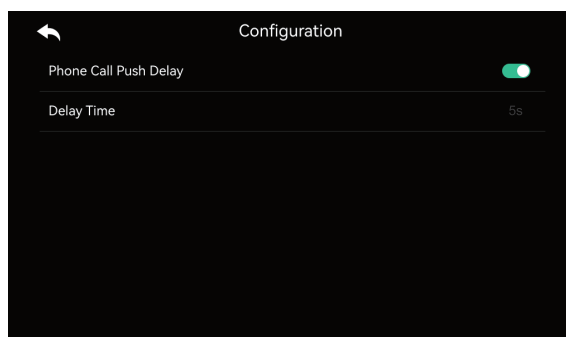
- The current version of monitor.

10) UUID

- The UUID of the device.

Click UUID to enter Phone Call Push Delay setting.

The delay time can be 0s/5s/10s/15s/20s/25s.



Configuration

Phone Call Push Delay ☒

Delay Time 5s

11) TP test

- Enter this page to test touch screen functionality.

6. Menu Operations

Reference (Micro SD card information)

a) Available mirco SD card

- SDHC/SDXC: MAX 256 GB (Class 10 or higher)

b) Maximum storage capacity (Maximum resolution of saved images/videos)

- When no micro SD card inserted: Only 100 images can be saved (Embedded memory)

- When micro SD card inserted: Up to 10,000 images/videos can be stored

| Capacity Video (Max. 90s) | Micro SD card | | |
|---------------------------------|---------------|-------------|--------------|
| | 8GB | 64GB | 256 GB (Max) |
| | 1700 Files | 15000 Files | 27000 Files |

※The number of files that can be saved in Micro SD card is based on a VIDEO file with a storage time of 90 seconds (The duration of single file is about 90 sec and storage size is about 15MB)

*Cautions for using Micro SD Card

- Please do not turn ON / OFF and insert/remove Micro SD card during playing, saving or formatting and so on. It might cause malfunction and damage products.
- When the storage capacity of the micro SD card is full, the oldest files are automatically deleted and the newest files are saved. (First in, first out)

Main Monitor Station (VL-MA611SX)

| | |
|----------------------------|---|
| Power Source | DC14.5V |
| Power Consumption | Static state <4W Working state<15W |
| Dimensions (cm)(L x B x H) | Approx. 20x2.2x14.3 (excluding protruding sections) |
| Operating Environment | -20°C to +40°C |
| Relative Humidity | 10% to 90% (RH) |
| Display | Approx. 17.8 cm (wide color display) |
| Talking Method | Hands-free |
| Installation | Wall mount (mounting bracket method supplied) |
| Flash Memory | 100 images |
| External Micro SD card | Max. 256GB |

Door Station (VL-VA511SX)



| | |
|------------------------------|--|
| Power Source | powered by monitor |
| Camera Resolution | 2 MP |
| Streaming Resolution (Video) | 1024 x 600 |
| Dimensions (cm)(L x B x H) | 9.5 X 4.1 X 15 |
| Operating Environment | -20°C to +70° C |
| Relative Humidity | 10% to 90% |
| Viewing Angle | Horizontally: approx.120° Vertically: approx.60° Diagonally: 155° |
| Installation | Wall mount (mounting bracket method supplied) |
| Minimum Illuminance Required | 0.1 LUX (within approx. 50 cm from the camera lens) |
| Lighting Method | White LED |
| Waterproof | IP 65 |

8. Troubleshooting

Caution

- 1.To prevent damage, the adapter should be fastened on the wall according to instruction.
 2. Keep the power plug in a convenient location for easy disconnection of the device.
 3. When connecting to AC power, please finish the connection before plugging in the power.
 4. Micro SD card has limited life, please replace the Micro SD card with a new one if there is a problem with storage and playback.
-

Troubleshooting

| Problem | Solutions |
|---|--|
| No Video/Audio | <ul style="list-style-type: none">• Make sure all the connections are secure and properly connected.• Make sure there is nothing obstructing the view of the camera.• Please ensure the volume set on the monitor is not very low. |
| No video, but can talk | <ul style="list-style-type: none">• Make sure all the connections are secure and properly connected.• Make sure there is nothing obstructing the view of the camera. |
| No audio while calling | <ul style="list-style-type: none">• Make sure the volume on the indoor unit is turned up.• Make sure that there is nothing such as an object with strong magnetic interference with the speaker or the microphone.• Make sure all the connections are secure and properly connected. |
| The Outdoor Unit cannot call the indoor Unit | <ul style="list-style-type: none">• Make sure all the connections are secure and properly connected. |
| Unable to add the monitor in the Mobile App/Unable to connect to the WI-Fi | <ul style="list-style-type: none">• Make sure the Wi-Fi network range/signal is good.• Make sure the Wi-Fi network used is 2.4 GHz. |
| Door release doesn't work | <ul style="list-style-type: none">• Make sure all the connections with the locks are secure and properly connected.• Make sure the power supply used for the lock is appropriate and working good. |
| It is not possible to hear the door camera talk but ringtone can be heard | <ul style="list-style-type: none">• Press "  " button for 2-way talk.• Make sure all the connections are secure and properly connected. |
| It is possible to hear the sound from camera side but is not possible to talk | <ul style="list-style-type: none">• Press "  " button for 2-way talk.• Make sure all the connections are secure and properly connected. |

Panasonic Life Solutions India Pvt. Ltd.



Quick Guide



Installation Guide