

User Manual

4-Wire Hybrid Kit

REMARK

Please follow the user manual for correct installation and testing. If there is any doubt please call our tech-supporting and customer center.

Our company applies ourselves to reformation and innovation of our products. No extra notice for any change. The illustration shown here is only for reference. If there is any difference, please take the actual product as the standard.

The product and batteries must be handled separately from household waste. When the product reaches the end of service life and needs to be discarded, please contact the local administrative department and put it in the designated collection points in order to avoid the damage to the environment and human health caused by any disposal. We encourage recycling and reusing the material resources.

CATALOG

PRODUCT FEATURE..... 1

PACKAGE CONTENT..... 2

OVERVIEW..... 3

TECHNICAL PARAMETER..... 4

SYSTEM DIAGRAM 5

DEVICE WIRING..... 6

INSTALLATION 10

BASIC OPERATION 16

DEVICE SETTINGS 20

TROUBLESHOOTING..... 24

SAFETY INSTRUCTION 52

FCC Warning..... 54

PRODUCT FEATURE

1. Plug & Play
2. 7-inch touch screen
3. Wi-Fi connection (Optional)
4. One-touch calling
5. Support mobile applications
6. Voice Message
7. CCTV integration

PACKAGE CONTENT

MODEL: FWK01



Indoor Monitor



Bracket



PM4X20 (2pcs)



Wires



Door Station



Sticker



FA4X25 (3pcs)



Screw Fixing Seat (3pcs)



FM3x6 (1pcs)



Bracket

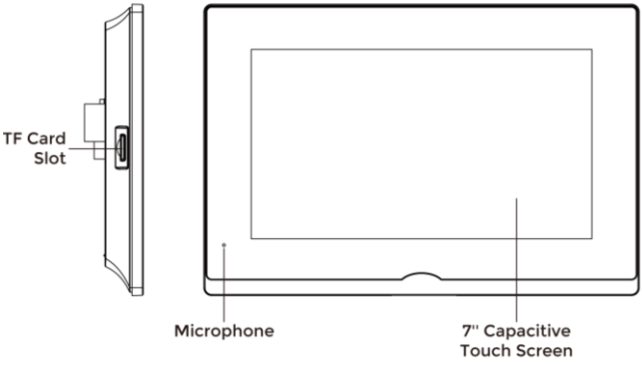


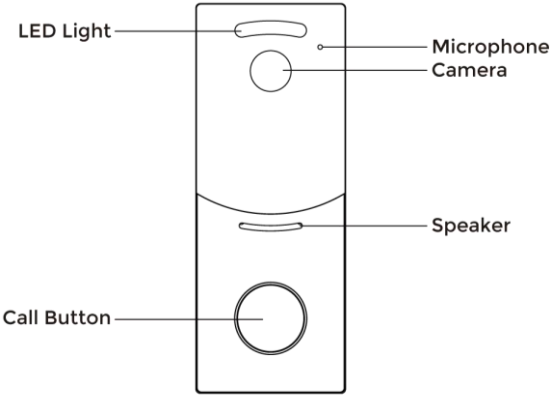
Trox Screwdriver (T10)



User Manual

OVERVIEW





Note:

Led light: The LED light turns on automatically when the call button is pressed and the door in low-light conditions.

Lock control: 1 relay out.

TECHNICAL PARAMETER

Indoor Monitor 280M-S64

Power Supply: POE (802.3af) or DC 12V

Display: 7-inch TFT capacitive touch screen

Screen: Capacitive touch screen

Resolution: 1024 x 600

Working Temperature: -10°C to +55°C

Storage Temperature: -10°C to +60°C

Working Humidity: 10% to 90% (non-condensing)

Door Station 302D-C61

Power Supply: by Indoor Monitor

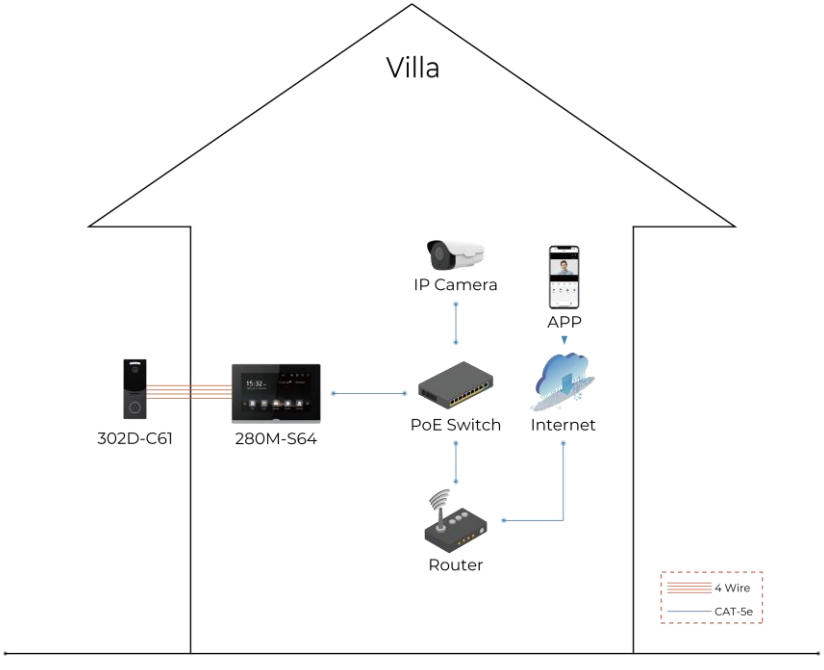
Video Resolution: 1280 x 720

Working Temperature: -10°C to +55°C

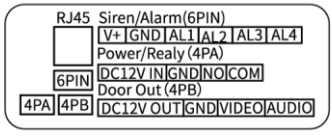
Storage Temperature: -40°C to +70°C

Working Humidity: 10% to 90% (non-condensing)

SYSTEM DIAGRAM



DEVICE WIRING

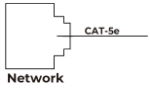


Indoor Monitor

1.Network (PoE)

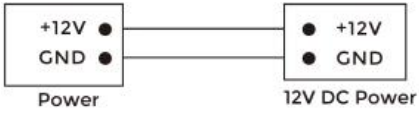
Standard RJ45 interface is for the connection with PoE switch or another network switch.

PSE shall comply with IEEE 802.3af (PoE) and its output power not less than 15.4W and its output voltage not be less than 50V.



2.Power

The power interface of Indoor Monitor connects to 12V DC power.

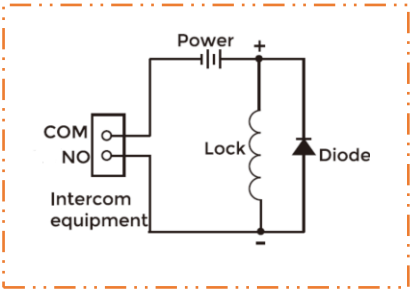


3.Relay Output

Supports normal open port of the relay and common port of the relay of 4PA interface.

⚠ Warning!

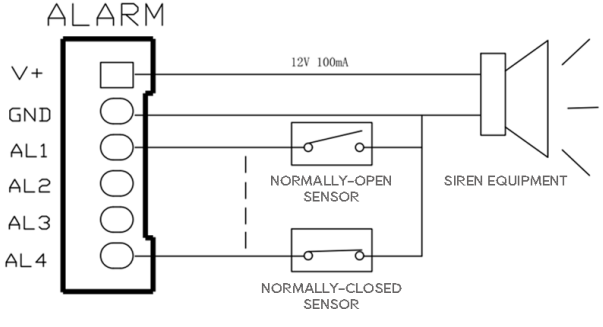
1. When connecting to an inductive load device such as a relay or electromagnetic lock, you are recommended to use a diode 1A/400V (included in the accessories) in anti-parallel with the load device to absorb inductive load voltage peaks. The intercom will be better protected in this way.



4.Siren/Alarm

Interface of alarm zones connects with normally-open or normally-closed switch.

When the alarm zone is triggered, it will output 12V/100mA power.



1	NC
2	NO
3	NO
4	COM
5	COM

1	DCIN
2	DCIN
3	GND
4	GND
5	VIDEO
6	AUDIO

Door Station

1.Switching Value Output

For the port of NC/NO/COM is for connecting lock module.

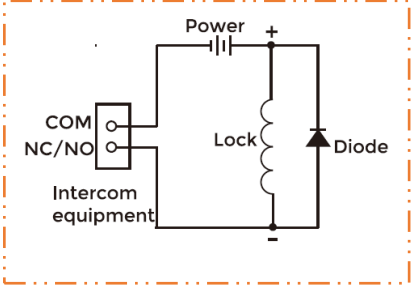
Connect to the lock module need an independent power supply for the lock.

⚠ Warning!

1. When connecting to an inductive load device such as a relay or electromagnetic lock, you are recommended to use a diode 1A/400V (included in the accessories) in anti-parallel with the load device to absorb inductive load voltage peaks. The intercom will be better protected in this way.

2. The load current of the relay cannot be greater than 2A.

See attached picture for more details.



2.Signal Transmission

For the port of DCIN/GND/VIDEO/AUDIO are used for power and signal transmission between the door station and the indoor monitor.

3.Wiring Instructions between Door Station and Indoor Monitor

The door station and indoor monitor are connected using 4 wire cables, with conversion wires provided for each device.

Door station DCIN / DCIN → Indoor monitor DC12V OUT （both DCIN terminals connect to the same output）.

Door station GND / GND → Indoor monitor GND (both GND terminals connect to the same ground).

Door station VIDEO → Indoor monitor VIDEO.

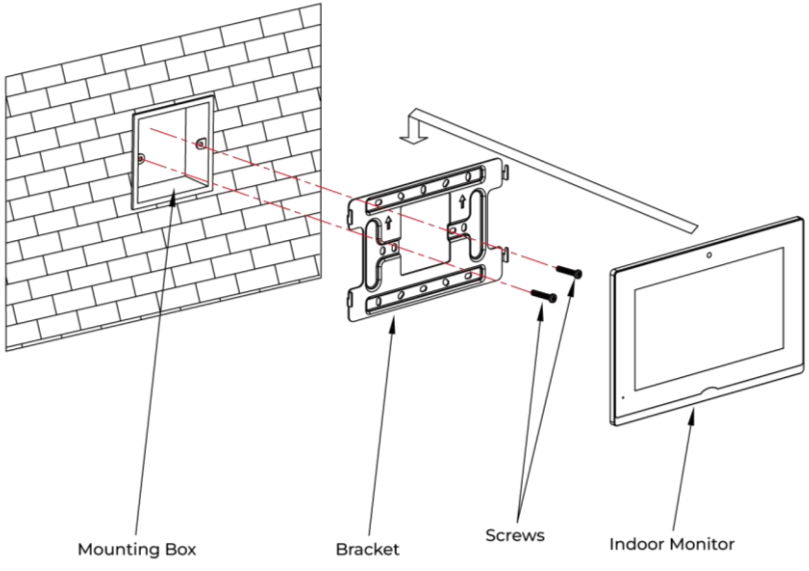
Door station AUDIO → Indoor monitor AUDIO.

The RJ45 connector is used to connect to a network cable.

Note: Ensure that both DCIN terminals of the door station are connected to the indoor monitor’ s DC12V OUT, and both GND terminals are connected to the indoor monitor’ s GND.

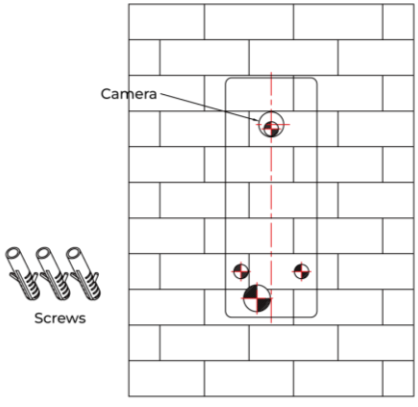
INSTALLATION

Surface Mounting-86 Mounting Box



Product size: 195 × 130 × 14.5 mm

Installation of Bracket

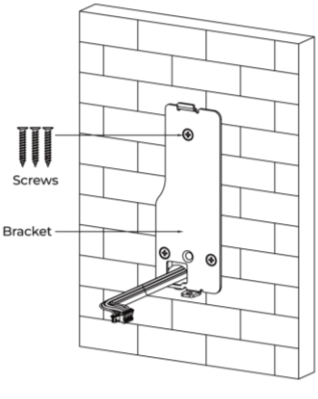


1. Choose the suitable height of camera, and put the label sticker on the wall.

2. According to the sticker, drill three screws and one 5mm for wire outlet.

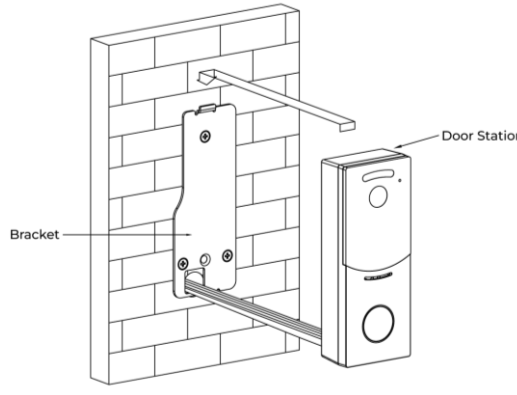
3. Insert 3 screw fixing seats into the screw holes.

4. Remove the sticker after drilling.

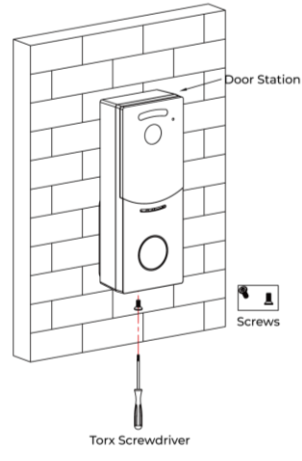


5. Lock the bracket with 3 screws.

6. Let wires(included) go through rear cover and waterproof seal plug.

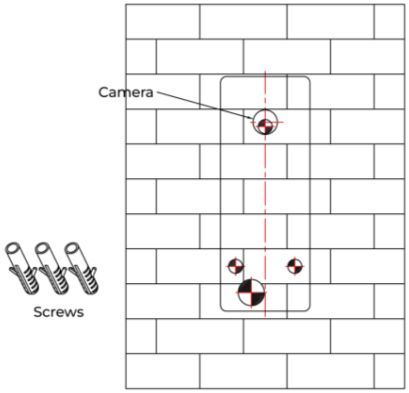


7. Connect the 6-core wire from the door station to the corresponding terminals.



8.Use the wrench to lock the bottom of the device with 1 screw (different screws for rain hood and rear cover).

Installation of Rain Hood

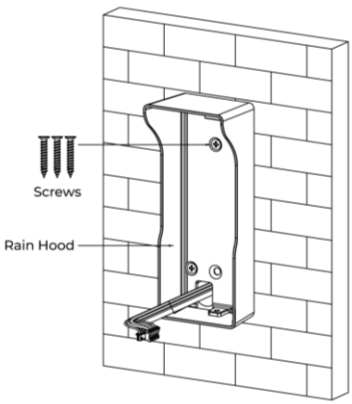


1. Choose the suitable height of camera, and put the label sticker on the wall.

2. According to the sticker, drill three screws and one 5mm for wire outlet.

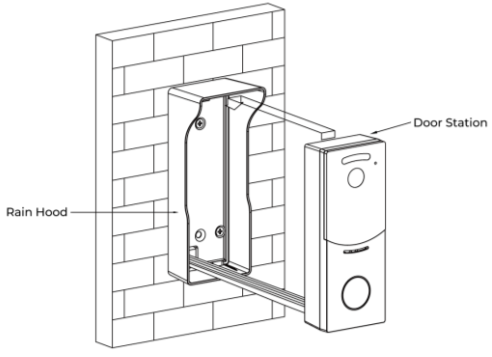
3. Insert 3 screw fixing seats into the screw holes.

4. Remove the sticker after drilling.

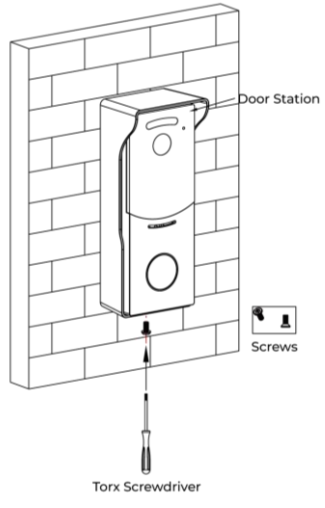


5.Lock the rain hood with 3 screws.

6. Let wires(included) go through rear cover and waterproof seal plug.

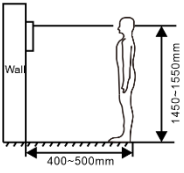


7. Connect the 6-core wire from the door station to the corresponding terminals.



8.Use the wrench to lock the bottom of the device with 1 screw (different screws for rain hood and rear cover).

Tips:



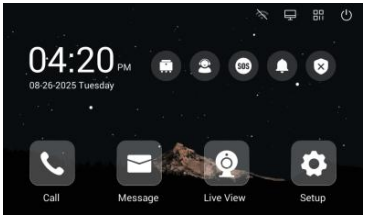
The camera should be 1450~1550mm above the ground.

The camera at this height can capture human face perfectly.

BASIC OPERATION

1. Call

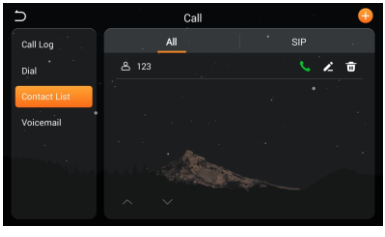
Go to call and enter Building number + Building + Unit number + Unit + Room number + dial icon to call Indoor Monitor (such as 1 + Building + 1 + Unit + 1111 + Dial button). Or you can press APP or Concierge here to call to App or Master Station.





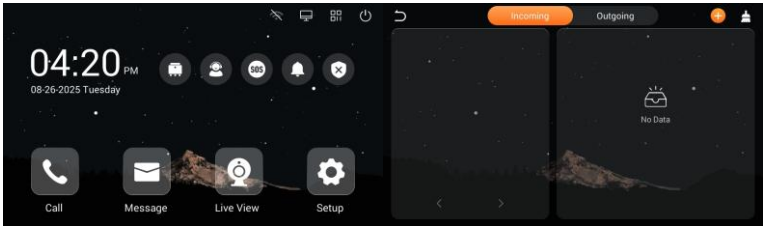
1.1. Call List

You can choose the contact list to call to another terminal via apartment number, IP address or SIP address

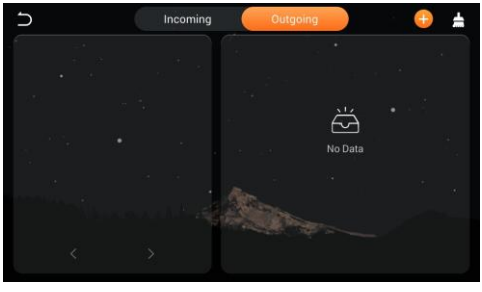


2. Message

Indoor Monitor can receive the messages sent by Master Station or Indoor Monitor. Up to 64 records can be received in SMS.

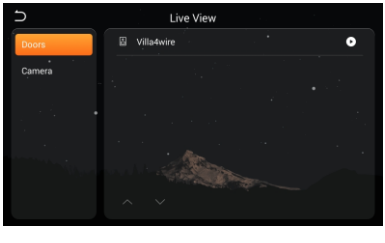


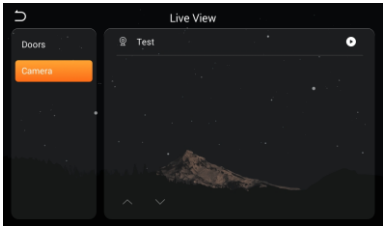
Click + icon on Outgoing page. Users can send message to Indoor Monitor or Master Station. Before sending message, users need to fill in the receiver’ s IP or SIP address on Indoor Monitor.



3. Live View

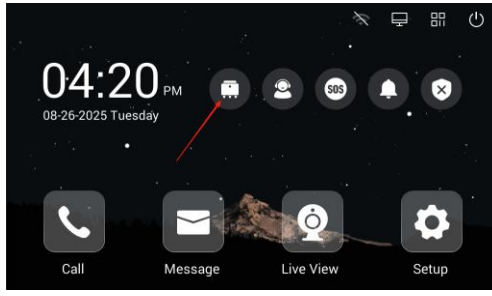
Supports preview the door station or IPC. Up to 8 IPC can be added. Users need to log in Indoor Monitor’ s webpage with account (admin) and password (123456) to fill in cameras’ RTSP or add the IPC in the Setup of indoor monitor.





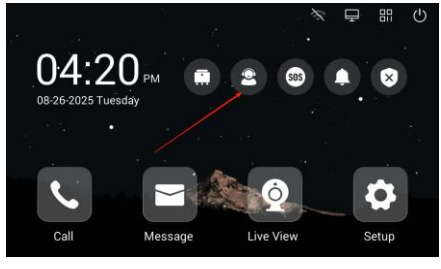
4. Local Relay

Activates the built-in relay for door unlocking.



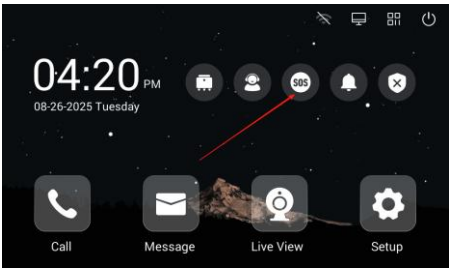
5. Call Concierge

Press the Concierge icon to call Master Station.



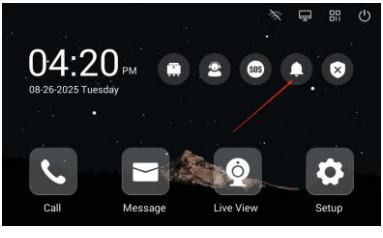
6. SOS

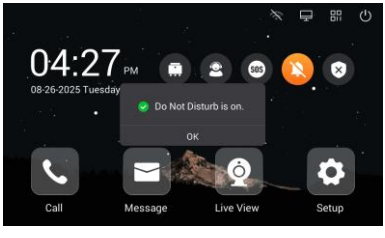
Users can press SOS icon on the right upper corner to send SOS to Master Station. Users can set the trigger time length on the webpage. If the time is set to 3s, users need to press the SOS icon for 3s to send out SOS in case of a wrong operation alarm.



7. DND

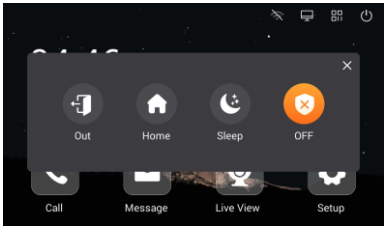
Click DND icon on the right upper corner to enable do not disturb function. No calls can call in. Users can set DND to turn on whole day or a period of time.

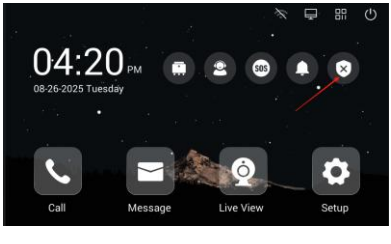




8. Security

Security is for sensors. The default password is 1234.

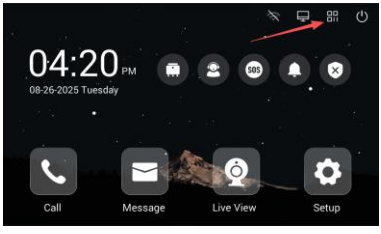


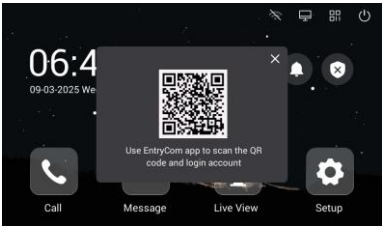


ON:	Click Out, Home, or Sleep icon to activate the scene for alarm sensors, the icon on the main interface will light up with a beep sound;
OFF:	Click OFF to disable scene;

9. QR Code

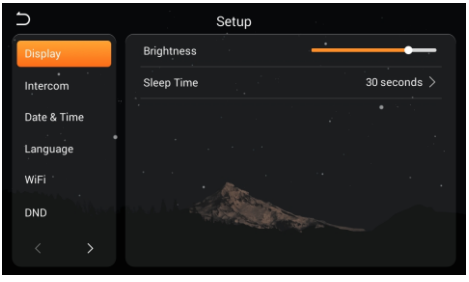
Add the indoor monitor to the cloud first. Then use the App to scan the QR code to register the app account and bind the device.





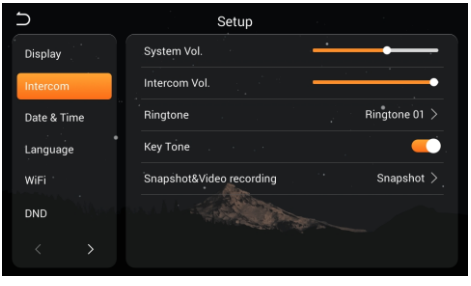
DEVICE SETTINGS

1. Display



Brightness:	Screen brightness adjustment;
Sleep Time:	Screen sleep time (15s, 30s, 1min, 2mins, 5mins, 10mins, 30mins);

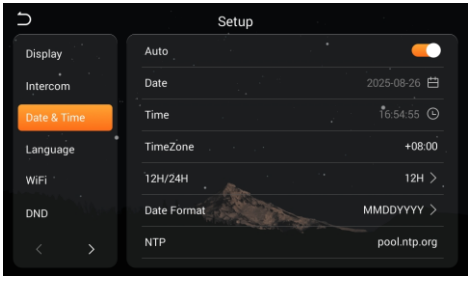
2. Intercom



System Vol:	Volume of System can be set from 1 to 6. Volume 6 is the maximum volume (Key tone);
Intercom Vol:	Volume of Intercom can be set from 1 to 6. Volume 6 is the maximum volume (Call volume);

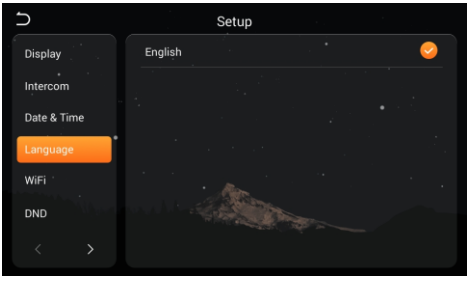
Ringtone:	The ringing sound (Ringtone 01-04);
Key Tone:	The keytone (Enable or disable);
Snapshoot& Video recording	When a call is made to the indoor monitor, the door station automatically captures a snapshot or records a video. Video recording requires a TF card.

3. Date & Time



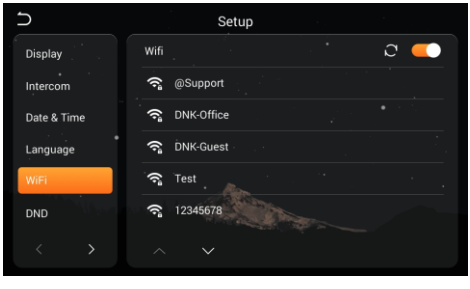
Auto:	Enable to synchronize computer time;
Date&Time:	Date and time can be set manually;
Time Zone:	A region that observes a uniform standard time;
12H/24H:	Select 12H or 24H format to display on the device;
Date Format:	3 time formats supported (YYYY-MM-DD, DD-MM-YYYY, MM-DD-YYYY);
NTP:	Network Time Protocol (NTP) is a protocol used to synchronize NTP time;

4. Language



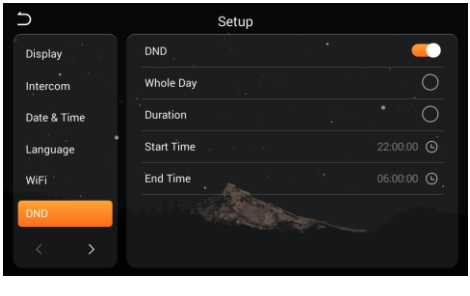
Language:	English;

5. WiFi



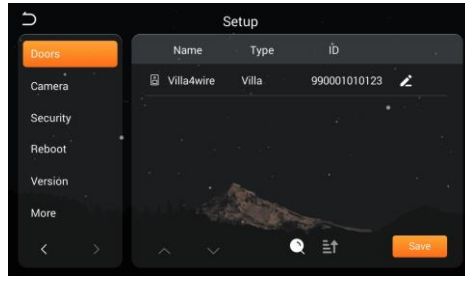
WiFi:	Enable the WiFi function to connect the WiFi;

6. DND

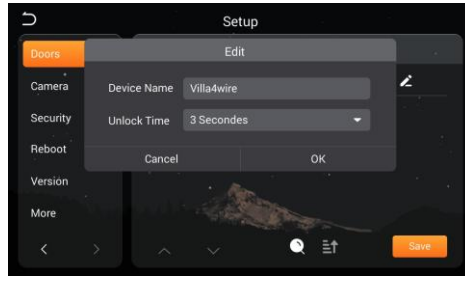


DND:	DND is disabled by default.
Whole Day:	when DND is enabled, it will reject calls for the whole day;
Duration:	When DND is enabled, it will reject calls during this time;

7. Doors

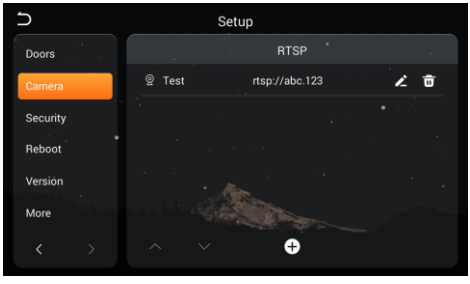


You need to click search icon to add Door Stations to Indoor Monitor and click Save to save when you first configuration. And it is able to edit the device if you click the edit icon.



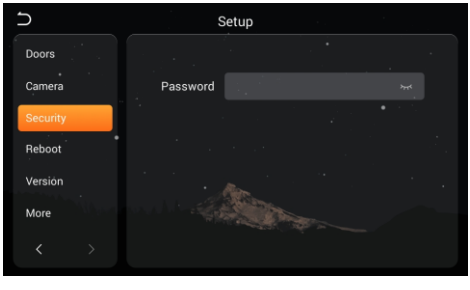
Device Name:	Supports change the device name
Unlock Time:	Supports 1s ,3s ,5s, 10s, 30s ,60s;

8. Camera

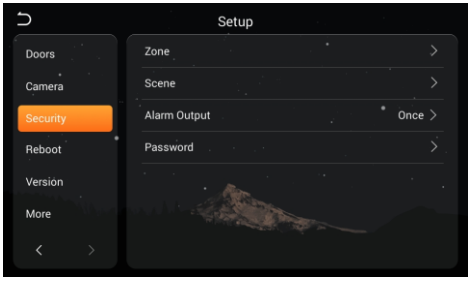


Supports add the 3rd camera via RTSP stream. It is up to 8 cameras.

9. Security



The default password is 1234.



9.1 Security>Zone

Zone column is the setup for security sensors.

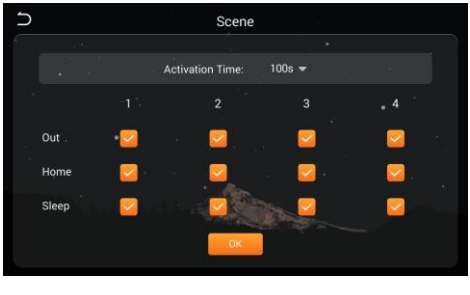


Type:	• Normal: When users enable an alarm scene on the On/Off page, Normal type alarm zone will be activated after activation time. o 100 seconds is the default activation time, it means the alarm will be activated after 100 seconds. o After 100s, once sensor is triggered, Indoor Monitor will send this alarm to Master Station. o But sometimes users don't want to send the alarm to Master Station (maybe alarm by mistake), users can set the Delay time, so they can cancel the alarm in the Indoor Monitor during this Delay time (PIR, Door, Window); • Emergency: once Panic button is triggered, Indoor Monitor will not initiate an alarm and only Master Station will receive alarms secretly; 24 hours standby even if the security is off (Panic, Pull Cord);

	24 Hour: Indoor Monitor will initiate an alarm and Master Station will also receive alarms. 24 hours standby even if the security is off (Smoke, Gas, Flood);
Mode:	• 3C: for the sensor with 2.2KΩ resistance; Regardless of the connection to NC or NO, the alarm can be triggered normally; • NO: normally open; • NC: normally closed; BELL: in BELL mode, Master Station will not receive any alarm. Indoor Monitor is regarded as a doorbell receiver;
Delay:	Once sensor is triggered, Indoor Monitor will send this alarm to Master Station, but users can terminate the alarm sending to Master Station during the delayed time set here. Delay setting is only effective for Normal type (0s, 5s, 15s, 20s, 25s, 40s, 60s);
Sensor:	Sensor types (Smoke, Gas, PIR, Door, Window, Panic, Flood, Pull Cord);

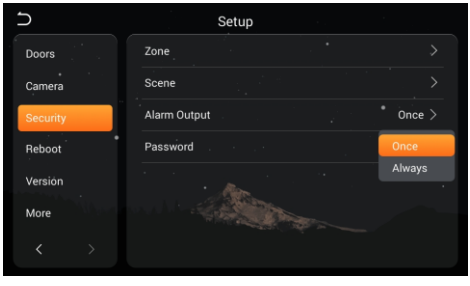
9.2 Security>Scene

Scene is for security sensors' trigger conditions.



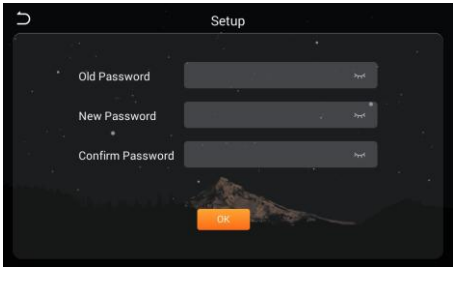
Activation Time:	Only after activation time, will scene be activated. Activation time is only effective for Normal type (NONE, 30s, 40s, 60s, 100s, and 300s);
Mode:	Tick to link sensors to Out, Home, or Sleep scene;

9.3 Security>Alarm Output



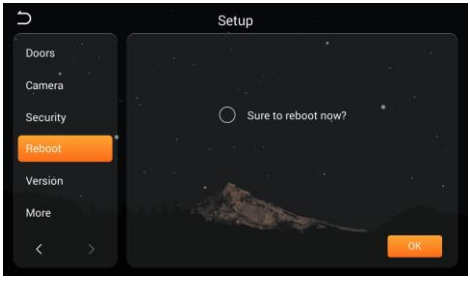
Alarm Output:	Once or Always;

9.4 Security>Password



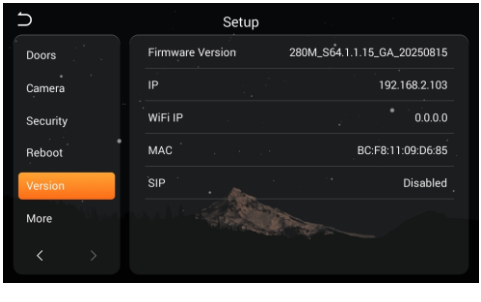
Old Password:	Current administrator password of the Security (Default 1234);
New Password:	New administrator password of the Security;
Confirm Password:	Confirm security password of the Security;

10. Reboot



Reboot:	Restart the device;

11. Version

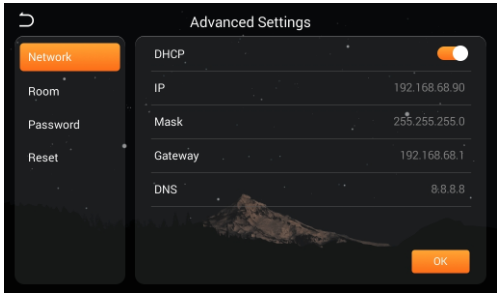


Firmware Version:	Firmware version of the device;
IP:	Current IP address of the device;
WiFi IP:	Current WiFi IP address of the device;
MAC:	MAC address of the device;
SIP:	Status of SIP registration of the device;

12. More

Default password is 123456.

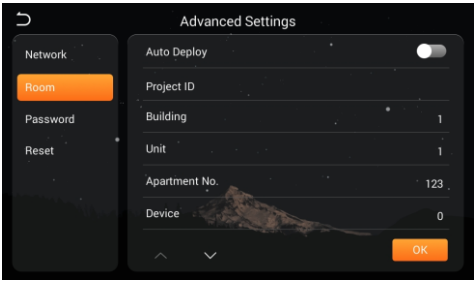
12.1 More> Network

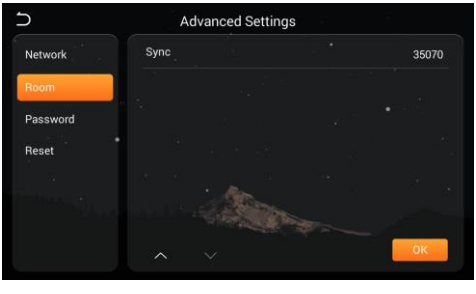


DHCP:	Enable DHCP (Dynamic Host Configuration Protocol) to dynamically distributing network configuration parameters;
IP:	Configure Static IP address to manually distributing network configuration parameters;
Mask:	Subnet mask;
Gateway:	A component that is part of two networks, which use different protocols;

DNS:	Domain Name Server of the device;

12.2 More> Room

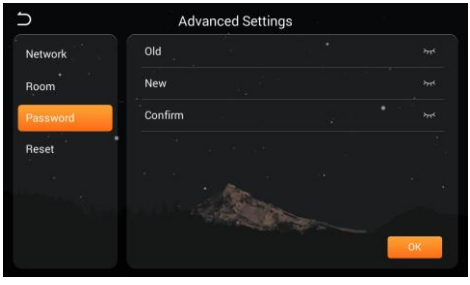




Auto Deploy:	It will deploy to cloud platform if enable the auto deploy;
Project ID:	The site ID of cloud platform;
Building:	Number of the building (Range: 1-999);
Unit:	Number of the unit (Range: 0-99);
Apartment No.:	Number of the apartment (Range: 0-9899);
Device:	Number of the device (Range: 0-9);

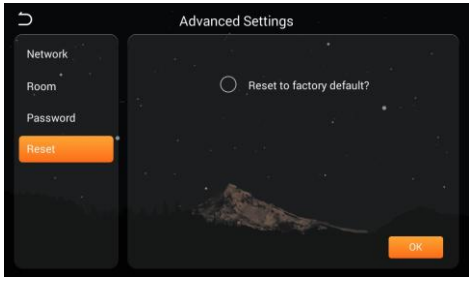
Sync:	A number used to synchronize to other Indoor Monitors;

12.3 More> Password



Old Password:	Current administrator password of the Device (Default 123456);
New Password:	New administrator password of the Device;
Confirm Password:	Confirm administrator password of the Device;

12.4 More> Reset



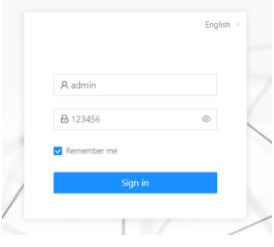
Reset:	Reset to factory default;

WEB SETTING

Connect Indoor Monitor and PC to a network switch in the same LAN.

You can enter the IP address of Indoor Monitor in the web browser search bar and log in with the default account (admin) and password (123456).

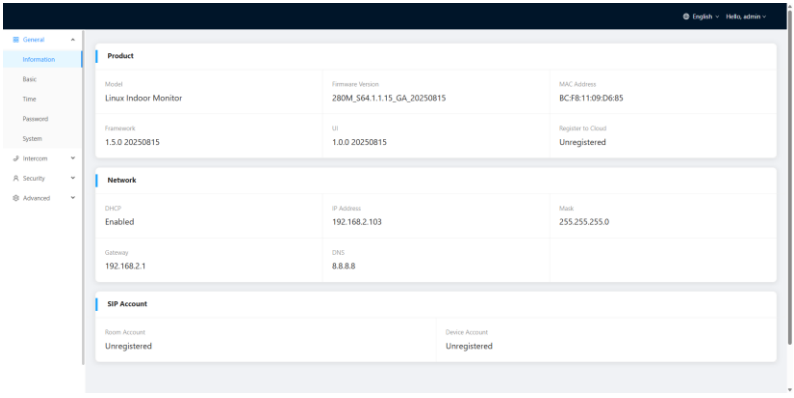
To get the IP address, you can search by DNAKE Remote Upgrade tool installed in the same LAN with the devices.



1. General

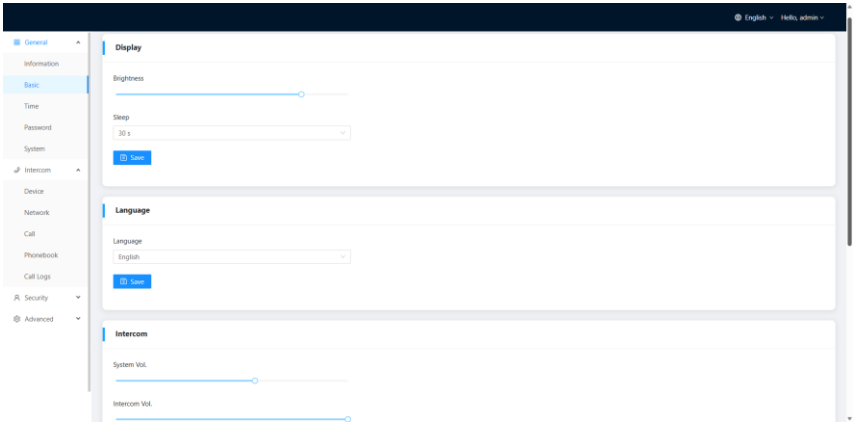
1.1. General > Information

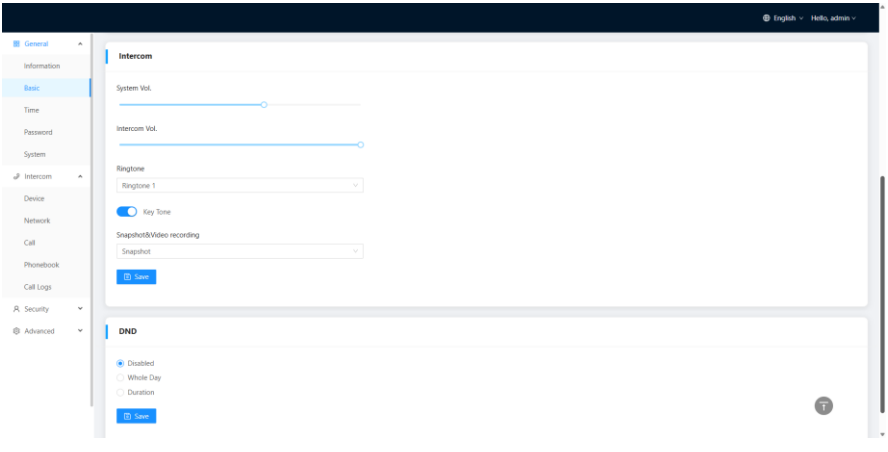
When you first log in to the web interface, you can find basic information displayed in this dashboard.



Model:	Model of the device;
Firmware Version:	Firmware version of the device;
MAC Address:	MAC address of the device;
Framework:	Framework of the device;
UI:	UI of the device;
Register to Cloud:	Status of register to cloud;
DHCP:	Status of DHCP;
IP Address:	Current IP address of the device;
Mask:	Subnet mask of the device;
Gateway:	Gateway of the device;
DNS:	Domain Name Server of the device;
SIP Account:	SIP account of the device;
Room Account:	When the indoor monitor is connected to the cloud, calls are received via the SIP server;
Device Account:	Indicates that the indoor monitor has activated the video service.

1.2. General > Basic

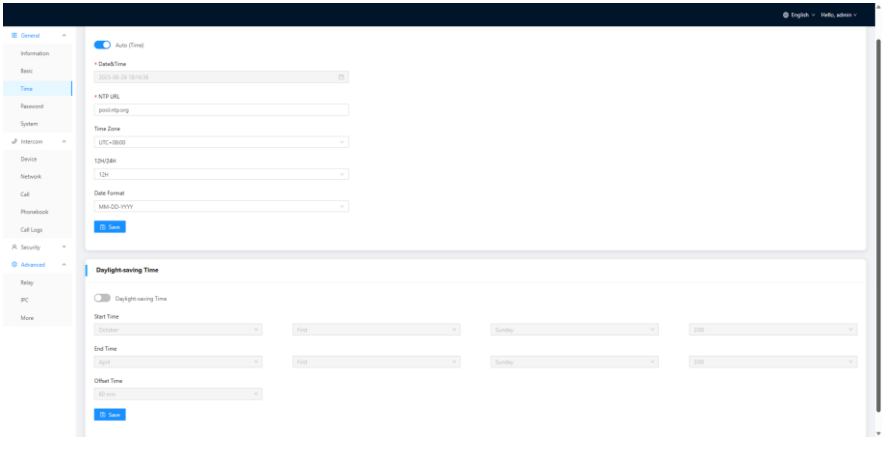




Brightness:	The brightness of the screen;
Sleep:	Screen off timeout (15s, 30s, 1min, 2mins, 5mins, 10mins, 30mins);

Language:	English;
System Vol:	Volume of System can be set from 1 to 6. Volume 6 is the maximum volume (Key tone);
Intercom Vol:	Volume of Intercom can be set from 1 to 6. Volume 6 is the maximum volume (Call volume);
Ringtone:	The ringing sound (Ringtone 01-04);
Key Tone:	The keytone (Enable or disable);
Snapshot & Video recording	When a call is made to the indoor monitor, the door station automatically captures a snapshot or records a video. Video recording requires a TF card.
DND:	DND is disabled by default. Whole Day: when DND is enabled, it will reject calls for the whole day. Duration: when DND is enabled, it will reject calls during this time.

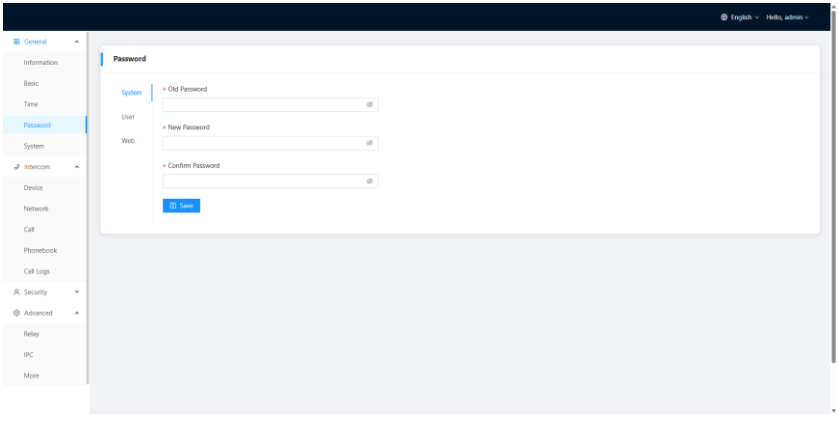
1.3. General > Time



Auto (Time):	Enable to synchronize computer time;
Date&Time:	Date and time can be set manually;
NTP URL:	Network Time Protocol (NTP) is a protocol used to synchronize NTP time;
Time Zone:	A region that observes a uniform standard time;
12H/24H:	Select 12H or 24H format to display on the device;
Date Format:	3 time formats supported (YYYY-MM-DD, DD-MM-YYYY, MM-DD-YYYY);
Daylight-saving Time:	Enable to set DST;
Start Time:	The beginning of DST;
End Time:	The ending of DST;
Offset Time:	The default value is 60 minutes;

1.4. General > Password

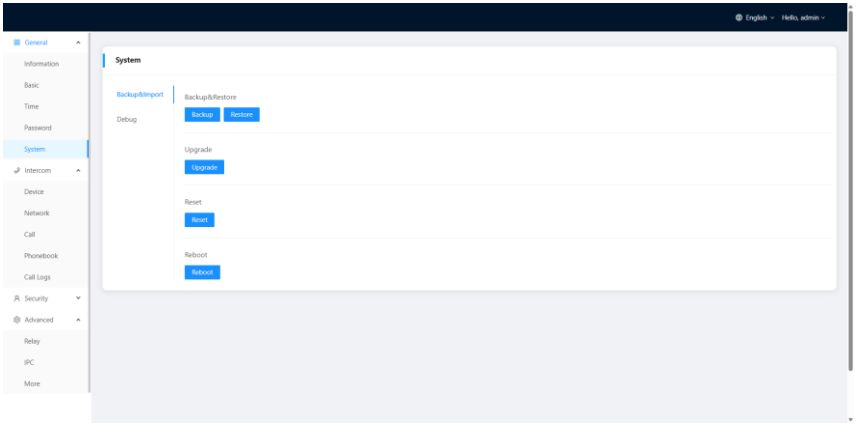
The System password is for the administrator to log in settings on the device while the Web password is for the administrator to log in settings on the web. The default password for both of them is 123456. User for Indoor Monitor is the security password whose default password is 1234.

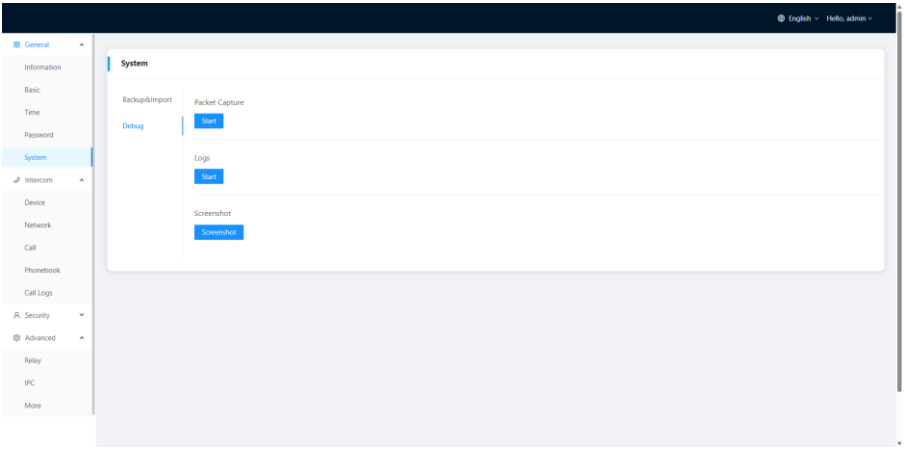


System Old Password:	Current administrator password of the Device (Default 123456);
System New Password:	New administrator password of the Device;
System Confirm Password:	Confirm administrator password of the Device;
User Old Password:	Current security password of the Device (Default 1234);
User New Password:	New security password of the Device;
User Confirm Password:	Confirm security password of the Device;
Web Old Password:	Current administrator password of the web (Default 123456);
Web New Password:	New administrator password of the web;
Web Confirm Password:	Confirm administrator password of the web;

1.5. General > System

The system column is designed for data backup and restore, firmware upgrade, factory default, device reboot, packet capture, logs capture, and obtaining UI screenshots.

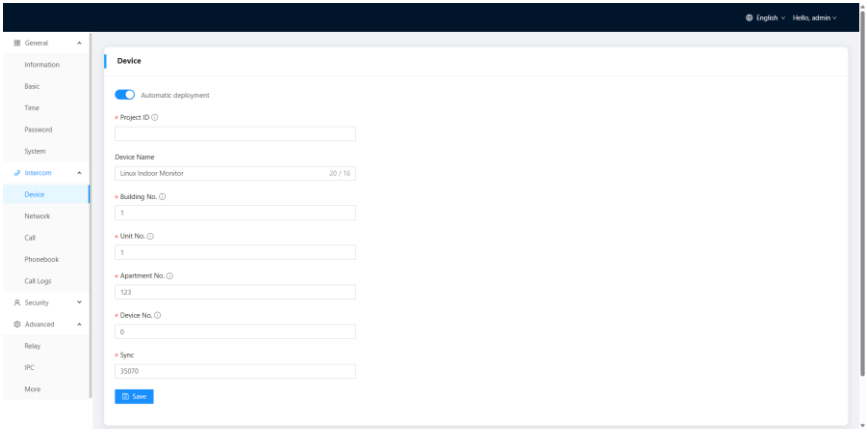




Backup&Restore:	Backup all setting and restore settings;
Upgrade:	Upgrade equipment;
Reset:	Reset to factory settings;
Reboot:	Reboot the device;
Packet Capture:	Capturing packets can help developers reproduce positioning problems;
Logs:	Device logs;
Screenshot:	Screenshot device interface;

2. Intercom

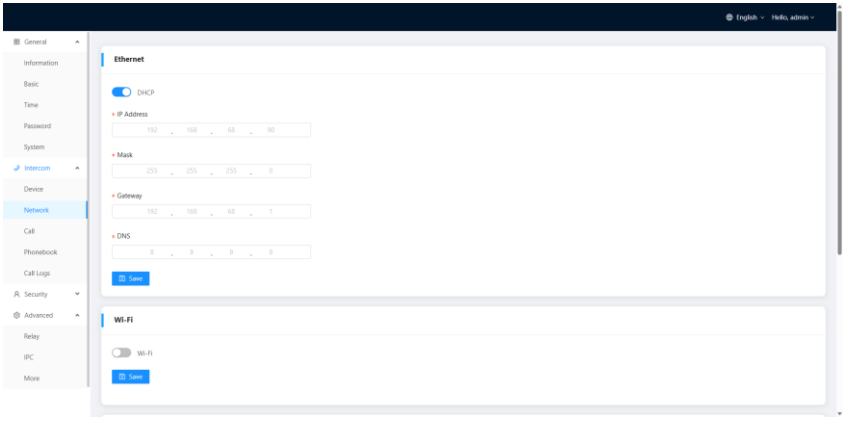
2.1. Intercom > Device

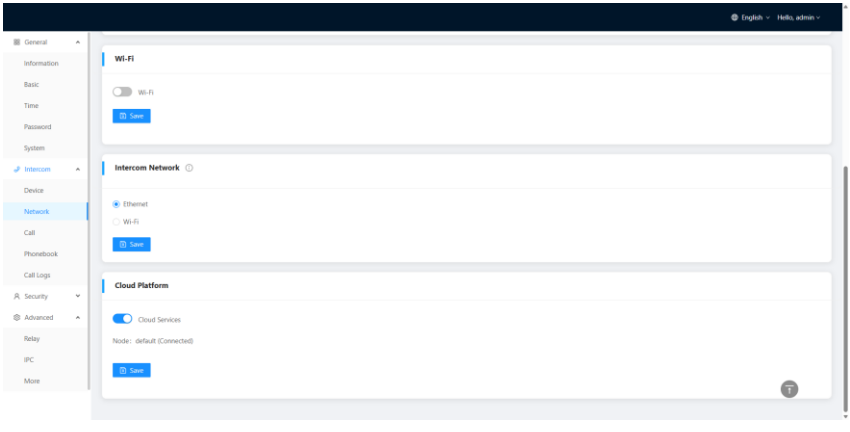


Auto Deploy:	It will deploy to cloud platform if enable the auto deploy;
Project ID:	The site ID of cloud platform;
Building:	Number of the building (Range: 1-999);
Unit:	Number of the unit (Range: 0-99);
Room:	Number of the apartment (Range: 0-9899);
Device No:	Number of the device (Range: 0-9);
Sync:	A number used to synchronize to other Indoor Monitors;

2.2. Intercom > Network

The device network can be set to either DHCP or a static IP address.

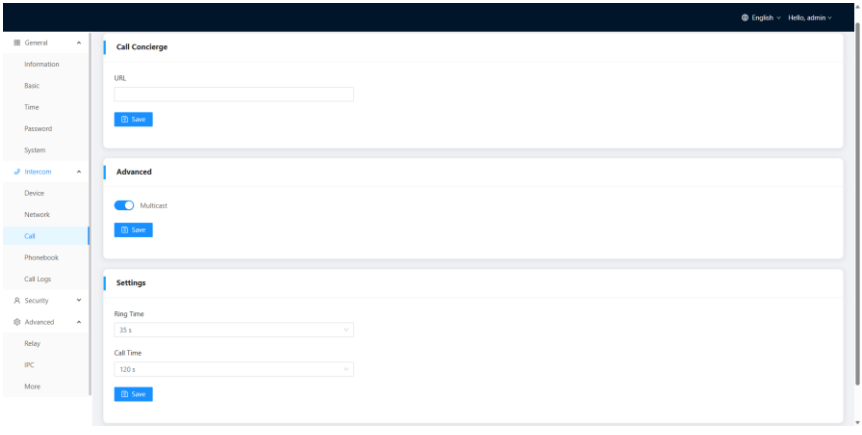




DHCP:	Enable DHCP (Dynamic Host Configuration Protocol) to dynamically distribute network configuration parameters;
IP Address:	Configure Static IP address to manually distribute network configuration parameters;
Mask:	Subnet mask;
Gateway:	A component that is part of two networks, which use different protocols;

DNS:	Domain Name Server of the device;
WiFi:	WiFi can be enabled when you want to use it;
Intercom Network:	When Ethernet/WiFi is selected, the call will use the wired/WiFi network.
Cloud Services:	Enable the cloud service to connect the cloud platform.

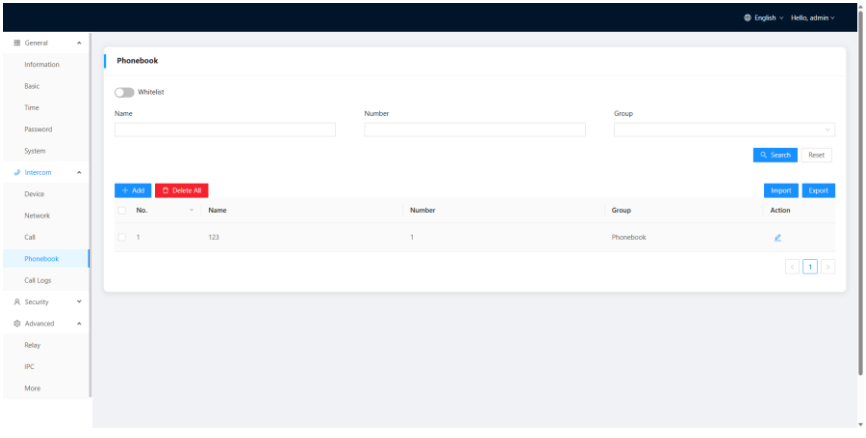
2.3. Intercom > Call



Call Concierge URL:	Fill in the call destination for concierge button or the single button on the device; ● IP call: Fill in sip:IP address, e.g., sip:192.168.68.90; ● SIP call: Fill in sip:sip account@SIP server address:port, e.g., sip:101@192.168.68.90:5060;
Multicast:	Enable to receive broadcast from Master Station;

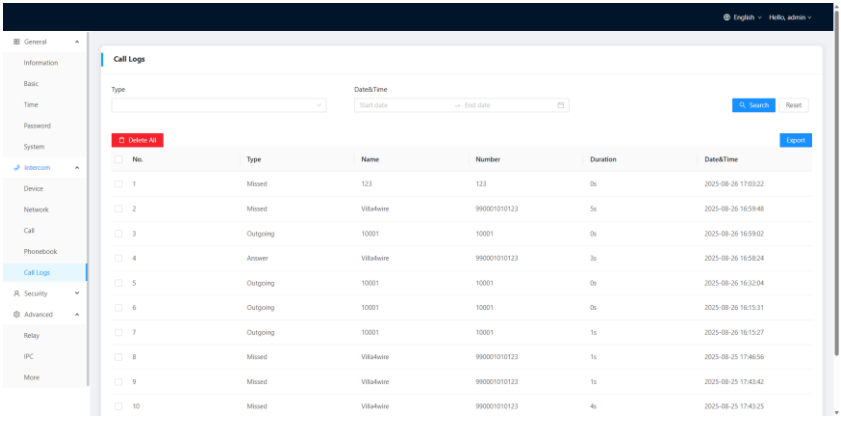
Ring Time:	The ring will be ended automatically after a period of time (10s, 20s, 35s, 45s, 60s, 90s, 120s)
Call Time:	The call will be ended automatically after a period of time (120s, 300s, 600s, 1200s, 1800s);

2.4. Intercom > Phonebook



Whitelist:	Enable whitelist to block other calls outside of the whitelist. For example, Ana is in the whitelist but Nyree isn’ t in it. Ana can call in while Nyree can’ t;
Search:	Fill in text inputs to search;
Reset:	Click reset to clear words in text inputs;
Add:	Click to add more contacts;
Delete All:	Delete all data on the chart;
Import:	Import all data to the chart;
Export:	Export all data on the chart;

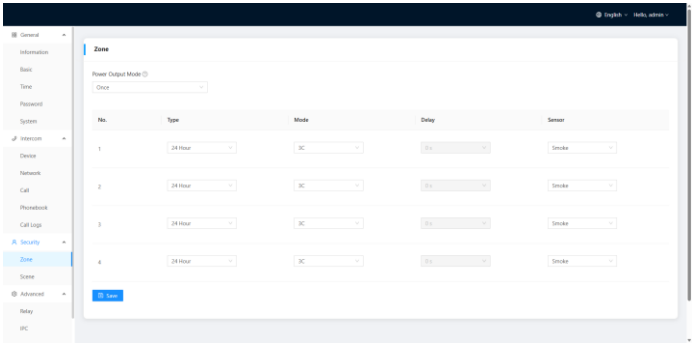
2.5. Intercom > Call Logs



Search:	Fill in text inputs to search;
Reset:	Click reset to clear words in text inputs;
Delete All:	Delete all data on the chart;
Export:	Export all data on the chart;

3. Security

3.1. Security > Zone



Power Output Mode:	Set the alarm power output mode.

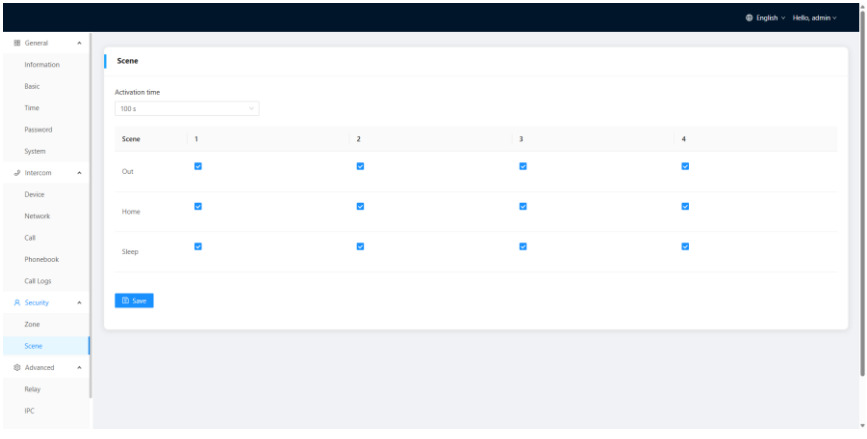
Type:	• Normal: When users enable an alarm scene on the On/Off page, Normal type alarm zone will be activated after activation time.
	  ○ 100 seconds is the default activation time, it means the alarm will be activated after 100 seconds.
	  ○ After 100s, once sensor is triggered, Indoor Monitor will send this alarm to Master Station.
	  ○ But sometimes users don't want to send the alarm to Master Station (maybe alarm by mistake), users can set the Delay time, so they can cancel the alarm in the Indoor Monitor during this Delay time (PIR, Door, Window);
	• Emergency: once Panic button is triggered, Indoor Monitor will not initiate an alarm and only Master Station will receive alarms secretly; 24 hours standby even if the security is off (Panic, Pull Cord);
	24 Hour: Indoor Monitor will initiate an alarm and Master Station will also receive alarms. 24 hours standby even if the security is off (Smoke, Gas, Flood);

Mode:	• 3C: for the sensor with 2.2KΩ resistance; Regardless of the connection to NC or NO, the alarm can be triggered normally; • NO: normally open; • NC: normally closed; BELL: in BELL mode, Master Station will not receive any alarm. Indoor Monitor is regarded as a doorbell receiver;

Delay:	Once sensor is triggered, Indoor Monitor will send this alarm to Master Station, but users can terminate the alarm sending to Master Station during the delayed time set here. Delay setting is only effective for Normal type (0s, 5s, 15s, 20s, 25s, 40s, 60s);
Sensor:	Sensor types (Smoke, Gas, PIR, Door, Window, Panic, Flood, Pull Cord);

3.2. Security > Scene

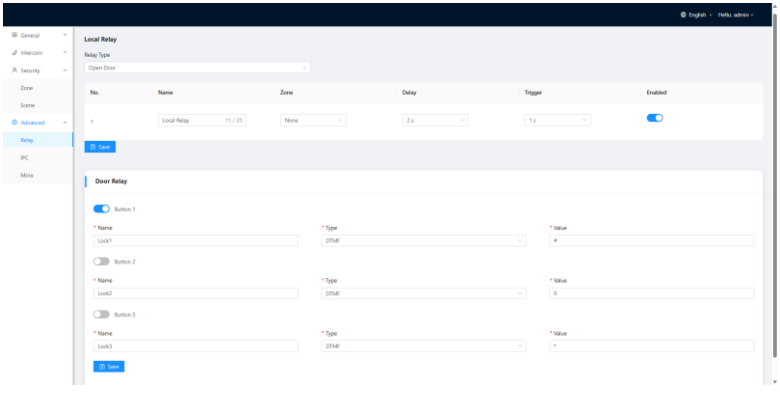
Scene column is for security sensors' trigger conditions.



Activation Time:	Only after activation time, will scene be activated. Activation time is only effective for Normal type (NONE, 30s, 40s, 60s, 100s, and 300s);
Mode:	Tick to link sensors to Out, Home, or Sleep scene;

4. Advanced

4.1. Advanced>Relay

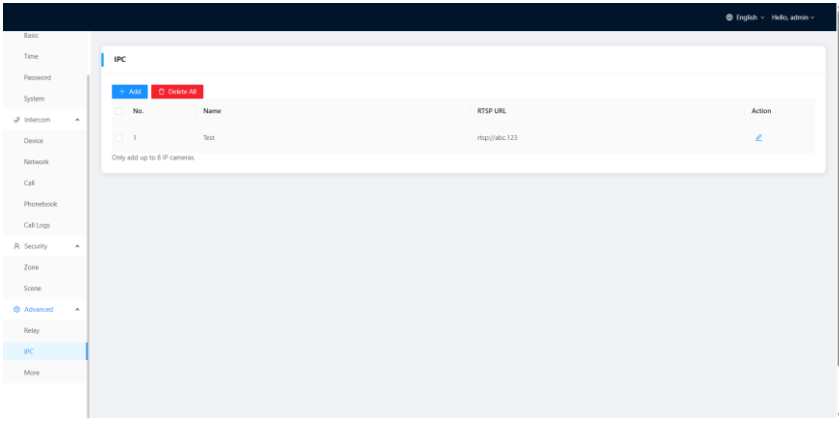


Local Relay Type:	Open Door is for lock/Chime Bell is for doorbell
Local Relay Delay:	The length of unlock delay time (1-9s)
Local Relay Trigger:	1-9s or free access;
Unlock Button 1-3:	Enable or disable relays for unlock buttons;
Name:	Customize name for unlock button;
Type:	Type 1-2: 2 types of unlock way are optional (DTMF/HTTP) HTTP——the format is http://192.168.3.119/cgi-bin/webapi.cgi?api=unlock&index=2&username=admin&password=E10ADC3949BA59ABBE56E057F20F883E; Note: "192.168.3.119" is the IP address of Door Station; The number "2" after "index=" is the number for relay. (Relay 1 is 0; relay 2 is 1; relay 3 is 2);

	"admin" here should be changed to your admin account; "Password" is Password of admin; "E10ADC3949BA59ABBE56E057F20F883E" here is MD5 (Message-Digest Algorithm) encrypted. Users need to use account password to encrypt and change it. DTMF——Dual-tone multi-frequency signaling, Relay1: #, Relay2:0, relay3: *;

4.2. Advanced>IPC

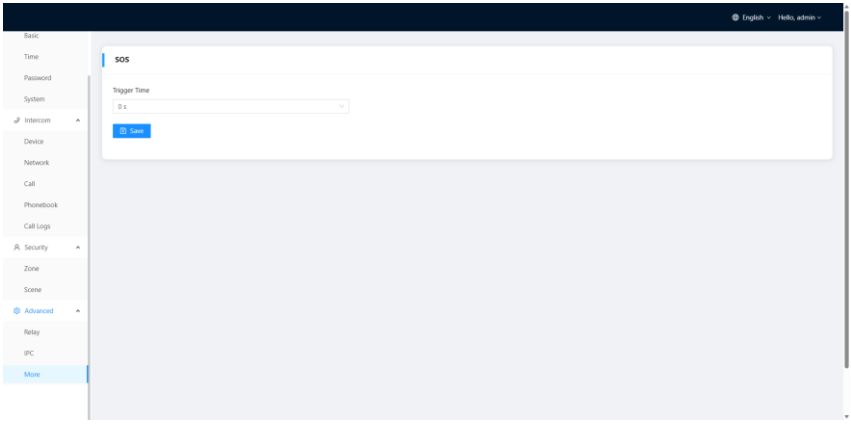
It is up to add 8 IP cameras.



Name:	Customize name of IPC;
IPC URL:	Fill in IPC’ s RTSP stream;

4.3. Advanced>More

More column is for SOS



SOS:	Trigger Time can be set to 0s and 3s. If the time is set to 3s, users need to press the SOS icon for 3s to send out SOS in case of a wrong operation alarm.

TROUBLESHOOTING

The Indoor Monitor cannot start up or power off automatically.

- Check whether it has power-failure, and power it on again.

The Indoor Monitor display screen is too dim.

- Check whether the brightness and contrast settings of screen are correct.

No sound during the communication.

- Check whether the Indoor Monitor is set as mute mode, or the volume is set to the lowest.

The Indoor Monitor cannot monitor the Door Station.

- Other user is using the system, so you can use it once he/she finished the operation.

Multimedia files cannot be played normally.

- Check whether the system supports the file format. Please refer to the multimedia setting for details.

No response when clicking Indoor Monitor display screen.

- Press "Unlock" button for 5s, or slowly slide horizontally or vertically on the LCD to make touchscreen calibration. It needs to be calibrated.

Touchscreen responses slowly or cannot make calibration.

- Take down any protective paster, since it may affect identification and input for device;
- Ensure the finger is dry and clean when clicking touchscreen;
- Restart the device to clear any temporary software error.

The temperature of device is too high.

- Long-term use leads to high temperature. It’s normal and will not affect the device’s use life and performance.

SAFETY INSTRUCTION

In order to protect you and others from harm or your device from damage, please read the following information before using the device.

- Do not install the device in the following places:
- Do not install the device in high-temperature and moist environment or the area close to magnetic field, such as the electric generator, transformer or magnet.
- Do not place the device near the heating products such as electric heater or the fluid container.
- Do not place the device in the sun or near the heat source, which might cause discoloration or deformation of the device.
- Do not install the device in an unstable position to avoid the property losses or personal injury caused by the falling of device.

Guard against electric shock, fire and explosion:

- Do not use damaged power cord, plug or loose outlet.
- Do not touch the power cord with wet hand or unplug the power cord by pulling.
- Do not bend or damage the power cord.
- Do not touch the device with wet hand.
- Do not make the power supply slip or cause the impact.
- Do not use the power supply without the manufacturer's approval.
- Do not have the liquids such as water go into the device.

Clean Device Surface

- Clean the device surfaces with soft cloth dipped in some water, and then rub the surface with dry cloth.

Other Tips

- In order to prevent damage to the paint layer or the case, please do not expose the device to chemical products, such as the diluent, gasoline, alcohol, insect-resist agents, opacifying agent and insecticide.
- Do not knock on the device with hard objects.
- Do not press the screen surface. Overexertion might cause flopover or damage to the device.
- Please be careful when standing up from the area under the device.
- Do not disassemble, repair or modify the device at your own discretion.
- The arbitrary modification is not covered under warranty. When any repair required, please contact the customer service center.
- If there is abnormal sound, smell or fume in the device, please unplug the power cord immediately and contact the customer service center.
- When the device isn’ t used for a long time, the adaptor and memory card can be removed and placed in dry environment.
- When moving, please hand over the manual to new tenant for proper usage of the device.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF exposure statement

Indoor Monitor complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Door Station complies with the FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

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EASY & SMART INTERCOM SOLUTIONS