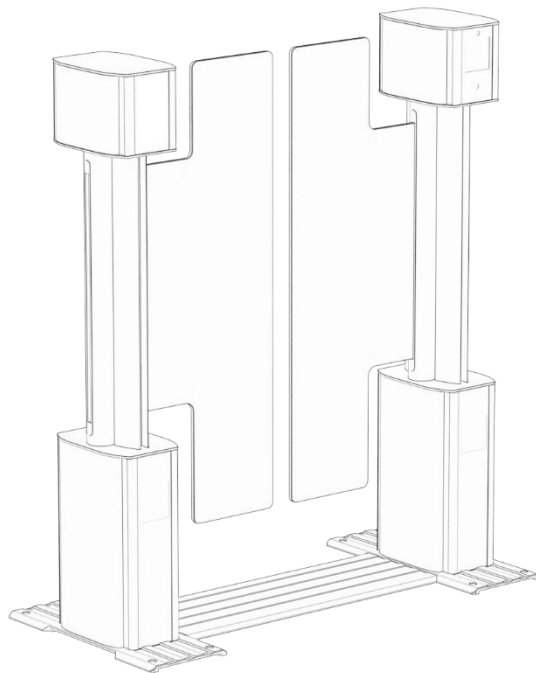


Compact Speed Gate

OPERATION MANAGEMENT MANUAL

REV 05



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Clarity

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Revisions

Revision	Date	Author	Checked	Nature
00	2025-8-19			Initial version
01	2026-4-13			Add company management related content
02	2026-5-27			Modify whitelist management related content
03	2026-6-2			Add remote control management related content
04	2026-6-26			Modify device parameter configuration
05	2026-8-20			Layout adjustment for chart contents

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1 Overview

Users use the *Gate Mgmt* PC client or App to complete the management function of Exquisite Compact Speed Gate (hereinafter referred to as "Speed Gate"). *Gate Mgmt* PC client versions include Windows and MacOS; *Gate Mgmt* App versions include Android and iOS.

This manual only describes the software functions of the *Gate Mgmt* PC client, and the functions of the *Gate Mgmt* App are basically the same as those of the PC client, and this manual does not describe them separately.

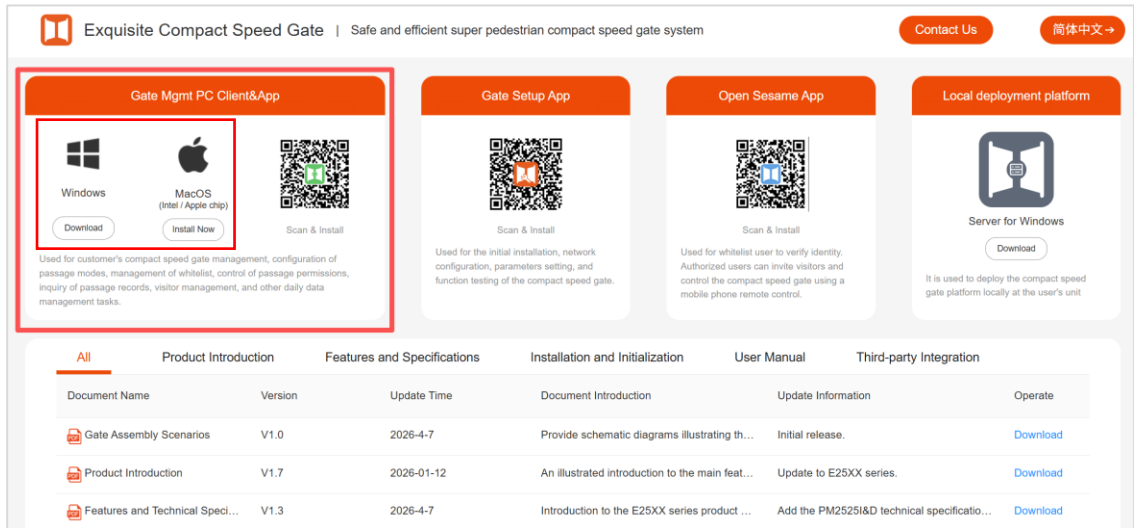
The management functions of the speed gate mainly include:

- Basic Configuration: User login, user information editing, language settings, company configuration, etc.
- Administrator Management: Administrator account and authorization management.
- Gate Control: Remote control of speed gate lanes for opening, constant open, prohibiting passage, etc.
- Passage Mode Management: Configure speed gate time-based verification passage, free passage and other working modes.
- Speed Gate Management: Configuration of speed gate recognition methods, security, audio, display parameters, network status queries, device firmware upgrades, etc.
- Remote Controller Management: Bluetooth remote controller query, binding, and unbinding management; mobile phone remote controller personnel authorization management.
- Personnel List Management: Management of whitelist and blacklist personnel information.
- Personnel Access Permissions: Time-based whitelist personnel access authorization management.

- Access Records: Query access records of whitelist personnel and visitors (entry/exit, time, recognition method, etc.).
- Visitor Management: Configure visitor information entry methods, input visitor information, and authorize access.

2 Download and Install the Management Client

- 1) Open the download webpage: <https://www.exquisite-tech.com/GateWeb/index.html#/.>



The screenshot shows the Exquisite Compact Speed Gate website. The top navigation bar includes the logo, the text "Exquisite Compact Speed Gate | Safe and efficient super pedestrian compact speed gate system", and buttons for "Contact Us" and "简体中文". The main content area features four panels: "Gate Mgmt PC Client&App", "Gate Setup App", "Open Sesame App", and "Local deployment platform". The "Gate Mgmt PC Client&App" panel is highlighted with a red box and contains links for Windows (Download), MacOS (Install Now), and a QR code (Scan & Install). Below the panels is a table with tabs for "All", "Product Introduction", "Features and Specifications", "Installation and Initialization", "User Manual", and "Third-party Integration". The table lists documents such as "Gate Assembly Scenarios", "Product Introduction", and "Features and Technical Specifications" with their versions and update times.

Document Name	Version	Update Time	Document Introduction	Update Information	Operate
Gate Assembly Scenarios	V1.0	2026-4-7	Provide schematic diagrams illustrating th...	Initial release.	Download
Product Introduction	V1.7	2026-01-12	An illustrated introduction to the main feat...	Update to E25XX series.	Download
Features and Technical Speci...	V1.3	2026-4-7	Introduction to the E25XX series product ...	Add the PM2525I&D technical specificatio...	Download

- 2) Select the corresponding version in the *Gate Mgmt* PC Client & App panel and download it.

- 3) Install the client.

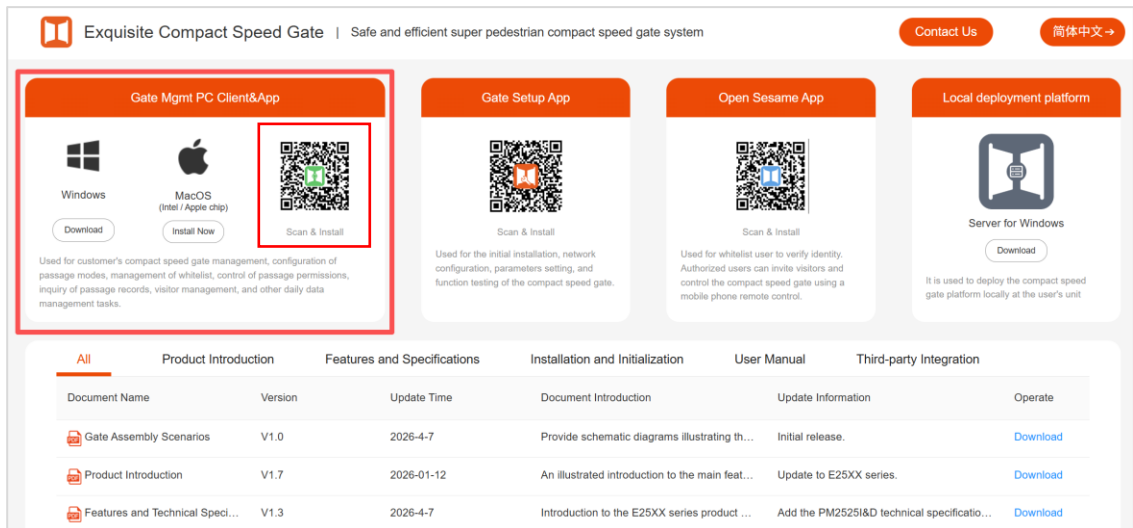
On macOS, after clicking [Download], you will be redirected to the App Store to install the application.

On Windows systems, after clicking [Download]:

- For Windows versions earlier than Windows 10, the installation package will be downloaded. Double-click the downloaded file and follow the on-screen instructions to complete the installation.
- For Windows 10 and later versions, you will be redirected to the “**Microsoft Store**” to download and install the application.

3 Download and Install the App

- 1) Open the download page: <https://www.exquisite-tech.com/GateWeb/index.html#/> ;
- 2) Scan the QR code in the "Download App" section of the *Gate Mgmt* PC Client & App panel;



All		Product Introduction	Features and Specifications	Installation and Initialization	User Manual	Third-party Integration
Document Name	Version	Update Time	Document Introduction	Update Information	Operate	
 Gate Assembly Scenarios	V1.0	2026-4-7	Provide schematic diagrams illustrating th...	Initial release.	Download	
 Product Introduction	V1.7	2026-01-12	An illustrated introduction to the main feat...	Update to E25XX series.	Download	
 Features and Technical Speci...	V1.3	2026-4-7	Introduction to the E25XX series product ...	Add the PM2525I&D technical specificatio...	Download	

- 3) On the App download and installation page, click the [Download] button;

"Gate Mgmt" App



"Gate Mgmt" App is the management tool for Exquisite Compact Speed Gate. Features include: gate mode configurations, whitelisted personnel and pass permission management, users authorization management, visitors management, etc.

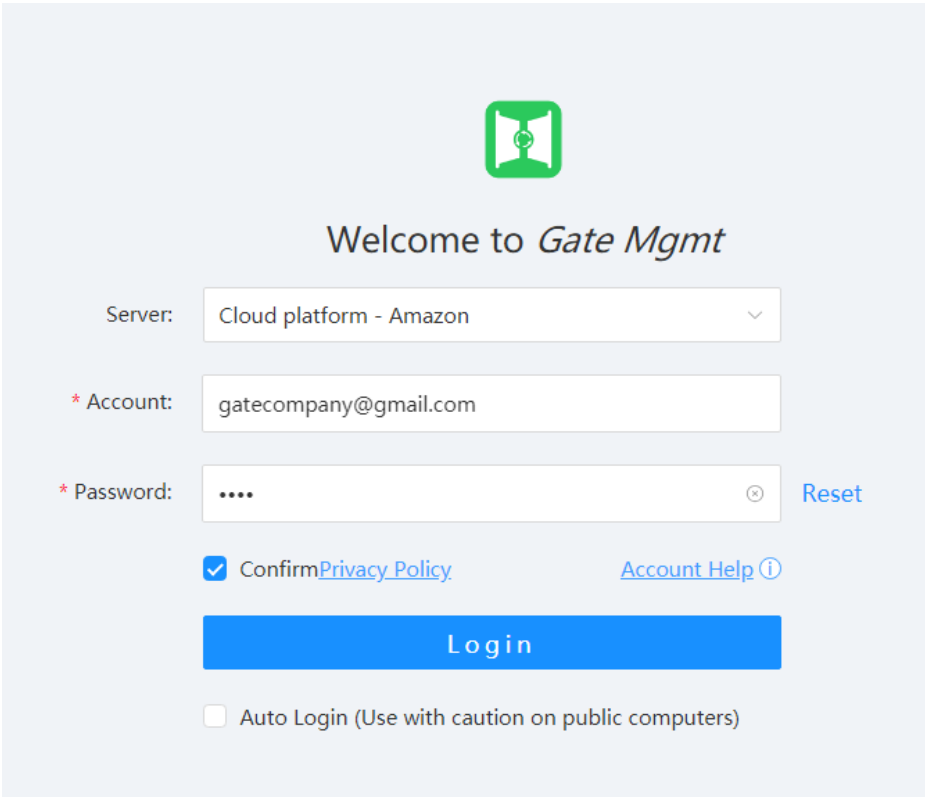
Download

- 4) iPhone jumps to the "App Store" to complete the installation; Android phones will automatically download the installation package of the app to the local area, select the installation package to install.

4 User Login

- 1) Double-click "Gate Mgmt" to open the client software;
- 2) Select the server type. If you select "Local Deployment", you need to configure the server IP.
- 3) On the login page, enter your account and password, and click [Login] to enter the PC management client.
- 4) When an administrator logs in using a mobile phone number as the account, please enter it in full according to the format "+Country Code-Mobile Phone Number"; for example: "+44-07123456789", "+86-18612345678"

- 5) Administrators can log in to the system using a mobile phone number or an email address.



The image shows a login interface for 'Gate Mgmt'. At the top center is a green icon of a gate with a padlock. Below it, the text 'Welcome to Gate Mgmt' is displayed. The login form includes a 'Server' dropdown menu set to 'Cloud platform - Amazon'. The 'Account' field contains 'gatecompany@gmail.com'. The 'Password' field is masked with dots and has a 'Reset' link to its right. Below the password field, there is a checked checkbox for 'Confirm Privacy Policy' and a link to 'Account Help'. A large blue 'Login' button is centered below these options. At the bottom, there is an unchecked checkbox for 'Auto Login (Use with caution on public computers)'.

Note: The super administrator account is created by **Gate Mgmt** App during installation. For details, please refer to the document "Compact Speed Gate – Device Installation and Initialization." Regular administrator accounts are created by the super administrator.

If the user forgets the password, they can click [Reset Password] on the login page and reset the password through the mobile phone number or email address associated with the login account.



Welcome to *Gate Mgmt*

Server:

* Account:

* Password: [Reset](#)

☒ Confirm [Privacy Policy](#) [Account Help](#) ⓘ

☐ Auto Login (Use with caution on public computers)

Reset

The gate server must be cloud-deployed to support the password reset function. After resetting, log in with the default password '123456' and immediately change it.

☒ Mobile + code method

Mobile:

Code:

☐ Email + code method (account already bound to email)

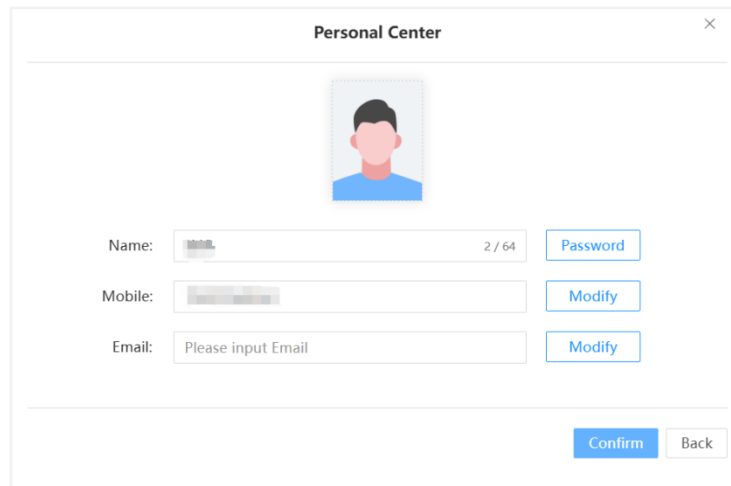
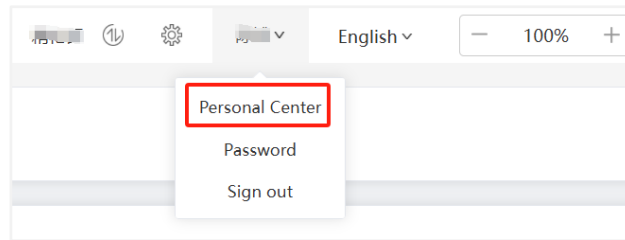
Email:

Code:

5 Client Configuration

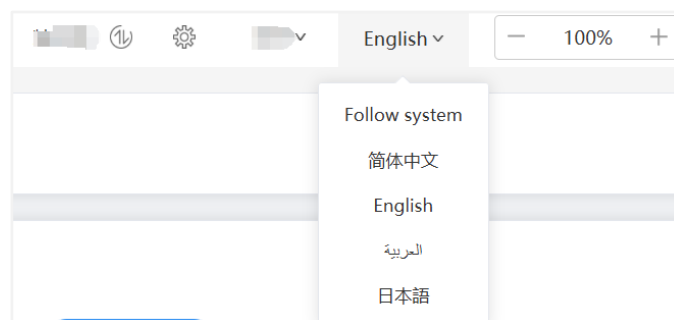
5.1 Personal Center

Click the login username in the upper right corner of the interface, and select [Personal Center] from the drop-down menu to query personal information, modify user name and nickname, and change login password.



5.2 Set UI Language

After logging in, click on the language list in the upper right corner and select the client interface language.



5.3 Client UI Scaling

After logging in, click the [-/+] zoom button in the upper right corner, or use the system zoom shortcut to adjust the client page size.

Click [-/+] to zoom by 5% each time, and keep the last adjusted scaling value for the next login.

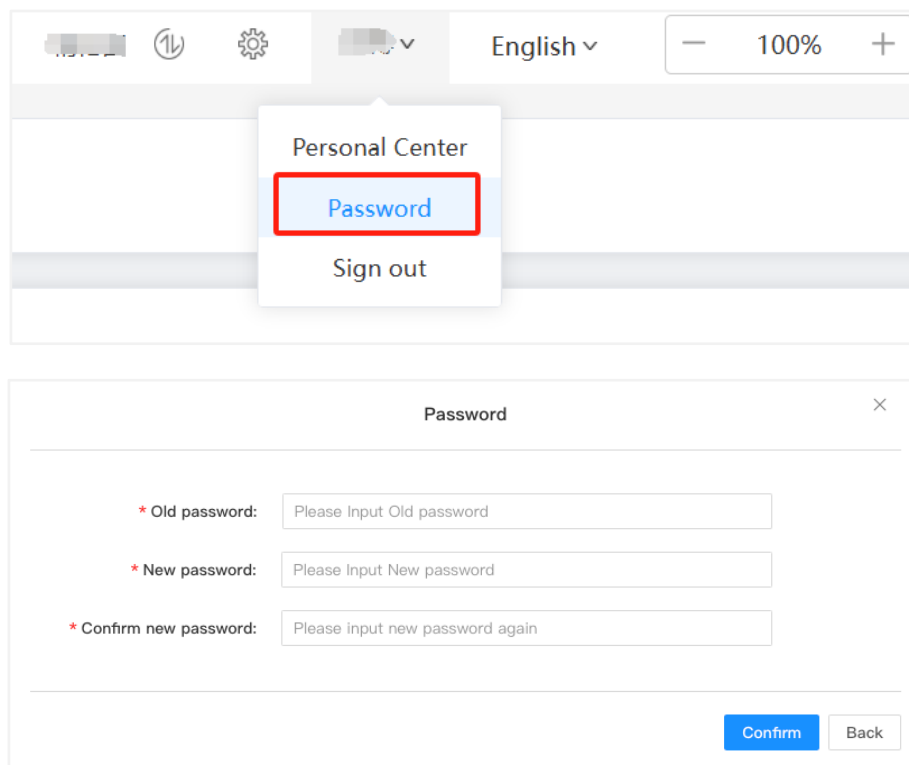


Zoom shortcuts:

System	Reduced by 5%	Amplify 5%
MacOS	Command+Minus	Command+Plus
Windows	Ctrl + Minus	Ctrl + Plus

5.4 Change Your Login Password

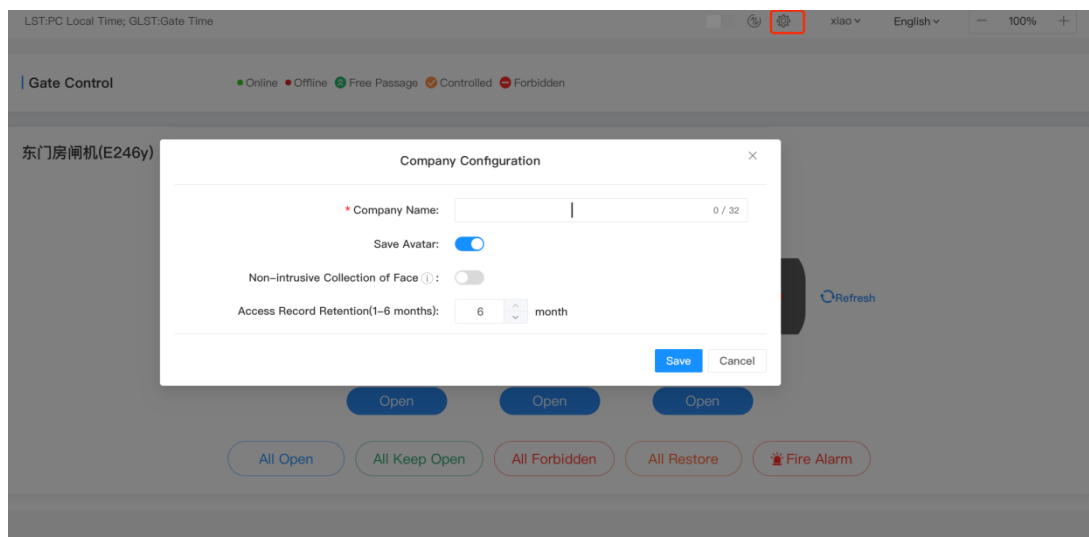
After logging in, click the username in the upper right corner and select [Password] from the drop-down menu list to change the user's login password.



The screenshot shows the user interface after logging in. In the top right corner, there is a dropdown menu for the username. The 'Personal Center' menu is open, and the 'Password' option is highlighted with a red box. Below this, the 'Password' change form is displayed. The form has three input fields: 'Old password', 'New password', and 'Confirm new password'. Each field has a placeholder text: 'Please Input Old password', 'Please Input New password', and 'Please input new password again' respectively. At the bottom right of the form, there are two buttons: 'Confirm' (in blue) and 'Back' (in grey).

6 Company Configuration

- 1) All administrators can view the company configuration. The super administrator can modify the company configuration (including company name, whether to save avatars, turn on/off "Passive Facial Information Collection" and the retention period for access records).
- 2) The retention period for access records can be modified. By default, access records on the cloud platform are retained for 3 months and can be adjusted to a duration between 1 ~ 6 months. For locally deployed servers, access records are retained by default for 12 months and can be set to a period between 6 ~ 36 months.
- 3) You can choose whether or not to store profile pictures on the platform.



7 Administrators Management

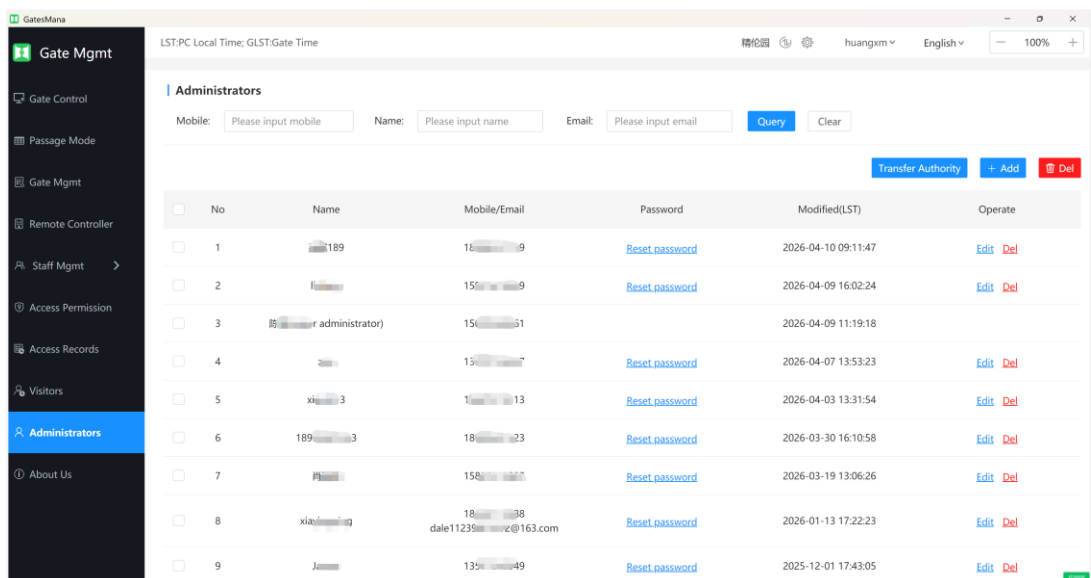
7.1 Super Administrator

- 1) When using the *Gate Setup* App to initialize the gate devices, the system will automatically generate a super administrator account (username: [mobile/email], default password: **123456**) according to the configured administrator mobile or email;
- 2) After the super administrator logs in for the first time (using the default password), he needs to modify the password.

7.2 General Administrators

General administrators are created by super administrator or the ordinary administrators with management privileges.

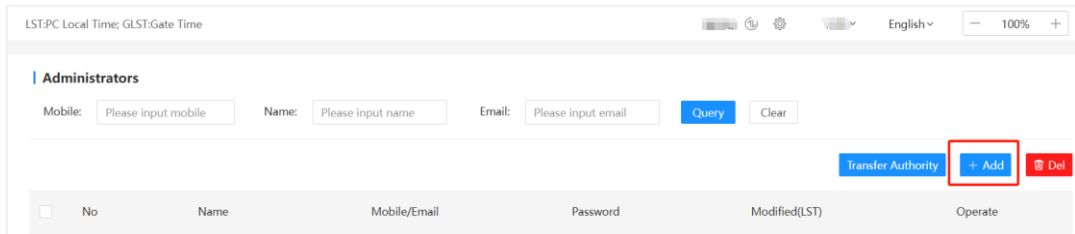
After logging in, select [Administrators] from the user menu on the left to enter the administrator user management interface.



No	Name	Mobile/Email	Password	Modified(LST)	Operate
1	189	16	Reset password	2026-04-10 09:11:47	Edit Del
2		15	Reset password	2026-04-09 16:02:24	Edit Del
3	administrator	15	Reset password	2026-04-09 11:19:18	
4		15	Reset password	2026-04-07 13:53:23	Edit Del
5		1	Reset password	2026-04-03 13:31:54	Edit Del
6	189	18	Reset password	2026-03-30 16:10:58	Edit Del
7		158	Reset password	2026-03-19 13:06:26	Edit Del
8		18 dale11239	Reset password	2026-01-13 17:22:23	Edit Del
9		135	Reset password	2025-12-01 17:43:05	Edit Del

7.3 Add an Administrator

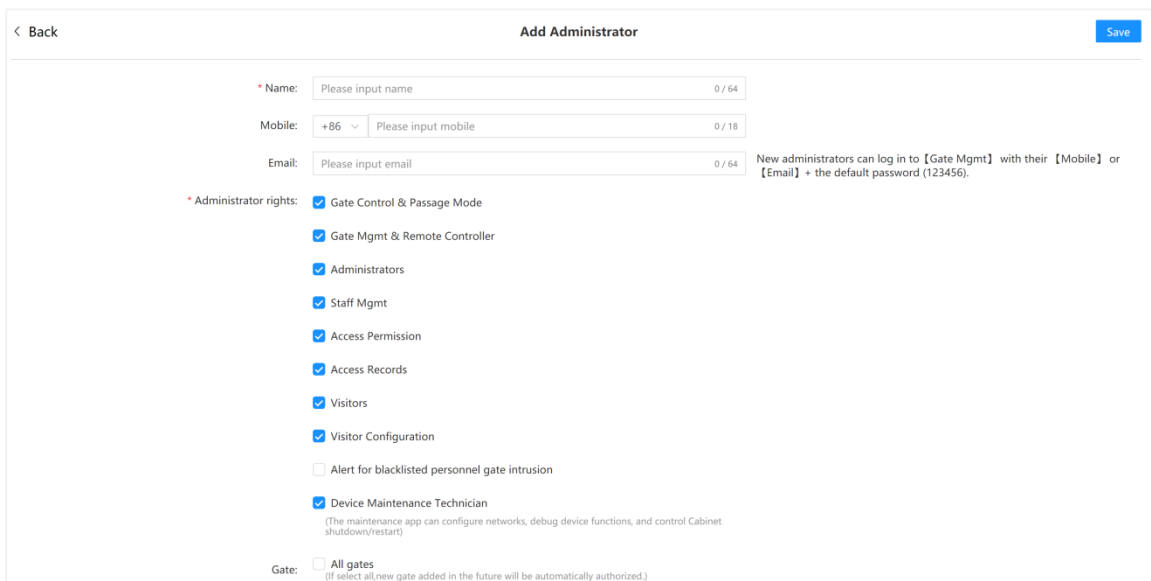
- 1) On the administrator management interface, click [+ Add] in the upper right corner to add an administrator user.



- 2) In the new administrator interface, you need to enter the name, mobile phone number, email, user name, and configure the user's permissions (grant administrator permissions within your own authorized scope).

If you have checked the relevant permissions of [Gate Control & Passage Mode] or [Gate Manage & Remote Controller], you must check the speed gate.

If the user has the "All gates" permission, they can select [All gates]. Once [All gates] is selected, any newly added gate devices will be automatically included in the authorization going forward.



3) Administrator Login: Administrators can log in using their mobile number or email address along with the default password (**123456**). When logging in with a mobile number, administrators must enter it in the full format "+Country Code-Mobile Number". Examples: +44-07123456789, +86-18612345678.

4) Administrator Permissions Description:

Permissions	Illustrate
Gate Control & Passage Mode	Remote control of speed gate lanes for opening, constant open, prohibiting passage, etc. The default working mode, time period working mode and temporary working mode of the gate group can be configured.
Gate Mgmt & Remote Controller	You can configure gate parameters, configure network, query and export logs, restart gate, manage gate firmware upgrades, etc. In the remote control management, you can manage Bluetooth remote controls and mobile phone remote controls.
Administrators Mgmt	You can add, delete, and modify client users, and you can manage the permissions of administrators.
Staff Mgmt	It can manage whitelists and blacklists, enter or import personnel information into black/whitelist, and modify personnel information (name, mobile phone number, NFC card, face, etc.).
Access Permission	You can configure the time period policy for the whitelist to pass through the speed gate.

Access Records	You can query the records of personnel verification, visitor verification, remote control door opening, and free passage.
Visitor Management	You can register and authorize visitor information, and you can check visitor access records.
Visitor configuration	The basic configuration of the guest can be completed. This includes: selecting the supported guest information entry methods (client entry, Open Sesame App invitation, automatic ID card entry, visitor scanning code independent entry, third-party interface data injection, etc.), and configuring the relevant parameters of each input method.
Alert for blacklisted personnel gate intrusion	According to the blacklist warning method in the guest configuration, the user is sent a blacklist warning.
Device Maintenance Technician	You can use the Installation and Maintenance App to perform functional debugging, network and parameter configuration, factory reset, and device replacement maintenance on authorized gates.

7.4 Delete an Administrator

- 1) Delete a single administrator user: Click the [Del] menu in the Operate column of the user row, confirm the deletion, and delete it.

Administrators

Mobile:
Name:
Email:

☐	No	Name	Mobile/Email	Password	Modified(LST)	Operate
☐	1			Reset password	2026-04-10 09:11:47	Edit Del
☐	2			Reset password	2026-04-09 16:02:24	Edit Del

- 2) Delete multiple administrators: Select the administrators you want to delete, click the [Del] button on the upper right corner, confirm and delete it.

Administrators

Mobile:
Name:
Email:

☐	No	Name	Mobile/Email	Password	Modified(LST)	Operate
☒	1			Reset password	2026-04-10 09:11:47	Edit Del
☒	2			Reset password	2026-04-09 16:02:24	Edit Del

7.5 Administrators Query and Reset Password

You can enter mobile phone number, email, name to query the information of any administrator.

Administrators

Mobile:
Name:
Email:

On the user list, click [Reset Password] menu in the user row to reset the user's login password to the initial password (123456).

Administrators

Mobile:
Name:
Email:

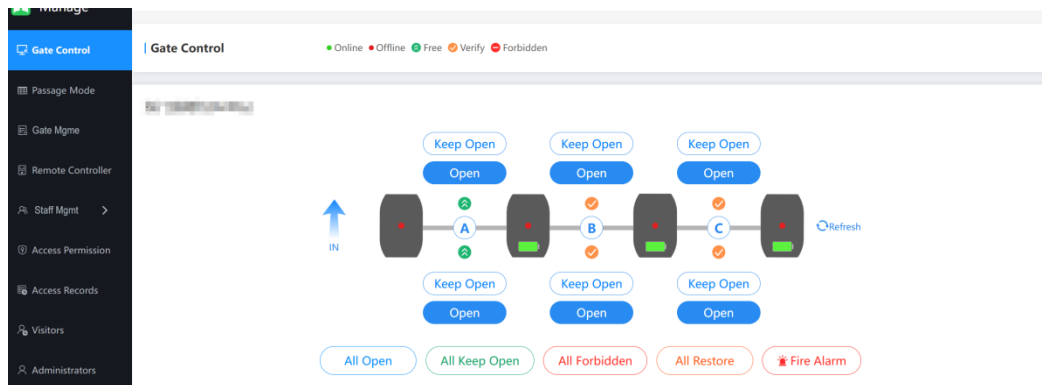
☐	No	Name	Mobile/Email	Password	Modified(LST)	Operate
☐	1			Reset password	2026-04-10 09:11:47	Edit Del
☐	2			Reset password	2026-04-09 16:02:24	Edit Del

8 Gate Control and Passage Mode

The gate operates in the following modes:

Access Mode	Illustrate
Verify	Verify-passing Mode triggers authentication when someone enters the passage. The verification methods are configured in the "Gate Management" → "Params " → "Access" → "Authentication" → "Authentication Method" , and you can choose face recognition, Mobile Bluetooth, RFID card, QR code and other methods.
Free	when the passage is unoccupied, the speed gate is closed; When someone enters the passage, the speed gate automatically opens.
Keep open - free	The gate remains permanently open. The speed gate verifies individuals, providing different interface displays and voice prompts for successful and failed verification.
Keep open - verified	The speed gate remains open when the passage is occupied or unoccupied.
Forbidden	When set to forbidden-passing mode, the indicator light will display a forbidden-passing sign and an alarm sound will be heard when someone enters the passage.
Fire alarm	Fire alarm mode is triggered automatically by fire signal or manually on the Gate Mgmt or Open Sesame software. After entering fire alarm mode, all lanes remain open outward in the exit direction.

8.1 Gate Control

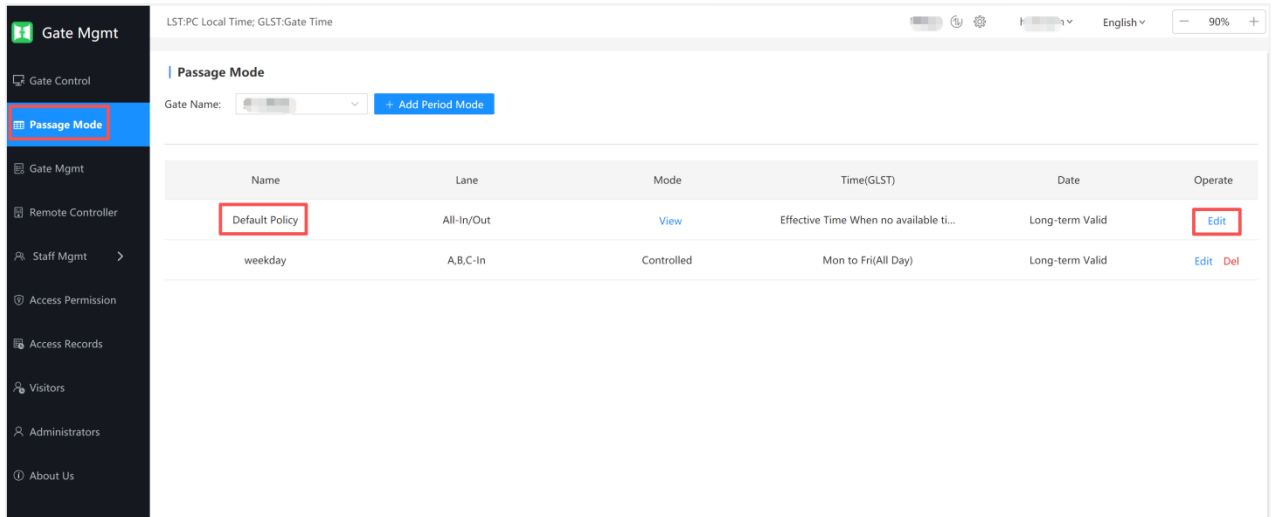


In the “Gate Control” interface, you can:

- Open: Open the gate of a specific lane.
- Keep Open: Set a specific lane to "Keep Open" mode.
- All Open: Open the gate of all lanes.
- All Keep Open: Set all lanes to "Keep Open" mode.
- All Forbidden: Set all lanes to "Forbidden" mode.
- All Restore: Restore all lanes to Schedule-based Operation Mode.
- Fire Alarm: Set all lanes to "Fire Alarm" mode.

8.2 The Default Passage Mode

In the “Passage Mode” interface, click the [Edit] menu of "Default policy", you can configure the default operating mode for the entry and exit directions of each passage. This default mode will take effect when no time-based schedule has been configured.

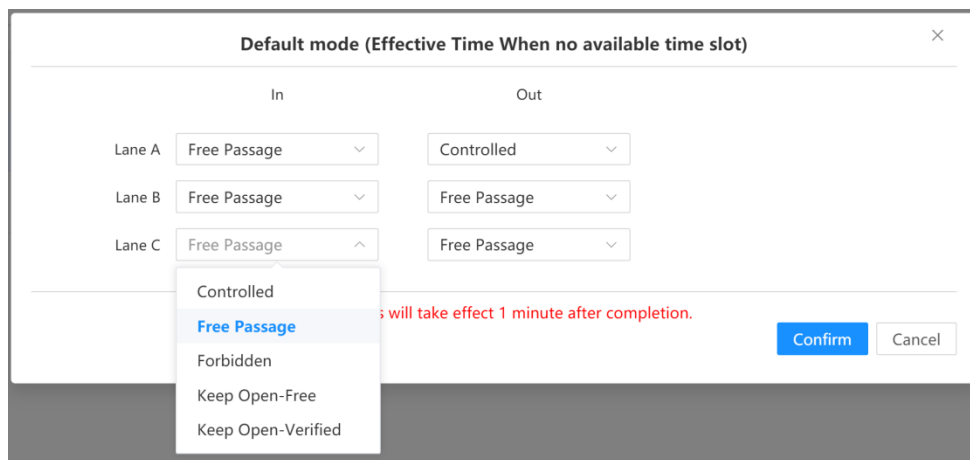


Gate Mgmt

Passage Mode

Gate Name: [+ Add Period Mode](#)

Name	Lane	Mode	Time(GLST)	Date	Operate
Default Policy	All-In/Out	View	Effective Time When no available ti...	Long-term Valid	Edit
weekday	A,B,C-In	Controlled	Mon to Fri(All Day)	Long-term Valid	Edit Del



Default mode (Effective Time When no available time slot)

In Out

Lane A

Lane B

Lane C

Controlled

Free Passage

Forbidden

Keep Open-Free

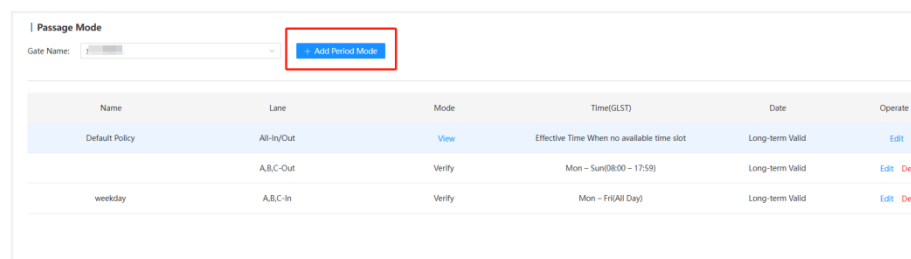
Keep Open-Verified

Changes will take effect 1 minute after completion.

[Confirm](#) [Cancel](#)

8.3 Add A Time-based Passage Mode Schedule

In the “Passage Mode” interface, click the [+ Add] button menu in the upper-right corner, you can add a new time-based passage mode schedule.



Passage Mode

Gate Name: [+ Add Period Mode](#)

Name	Lane	Mode	Time(GLST)	Date	Operate
Default Policy	All-In/Out	View	Effective Time When no available time slot	Long-term Valid	Edit
	A,B,C-Out	Verify	Mon – Sun(08:00 – 17:59)	Long-term Valid	Edit Del
weekday	A,B,C-In	Verify	Mon – Fri(All Day)	Long-term Valid	Edit Del

You can select lanes, direction (in, out, in/out), working mode (Verify, Free, Forbidden, Keep open - free, Keep open - verified), execution period (Monday ~ Sunday), policy execution time period.

✕

Period Mode

Name:

* Lane: ☐ A ☐ B ☐ C

In/Out:

Mode:

* Week: ☒ Mon ☒ Tue ☒ Wed ☒ Thu ☒ Fri ☒ Sat ☒ Sun

* Time(GLST): ~

Date: ~

If not set, it will be immediately and permanently valid.

The settings will take effect 1 minute after completion.

8.4 Modify A Time-based Passage Mode Schedule

Click the [Edit] menu in the Operate column to modify the period policy parameters.

Passage Mode						
Gate Name: Gate Name		+ Add Period Mode				
Name	Lane	Mode	Time(GLST)	Date	Operate	
Default Policy	All-In/Out	View	Effective Time When no available time slot	Long-term Valid	Edit	
weekday	A,B,C-In	Verify	Mon - Fri(All Day)	Long-term Valid	Edit	Del

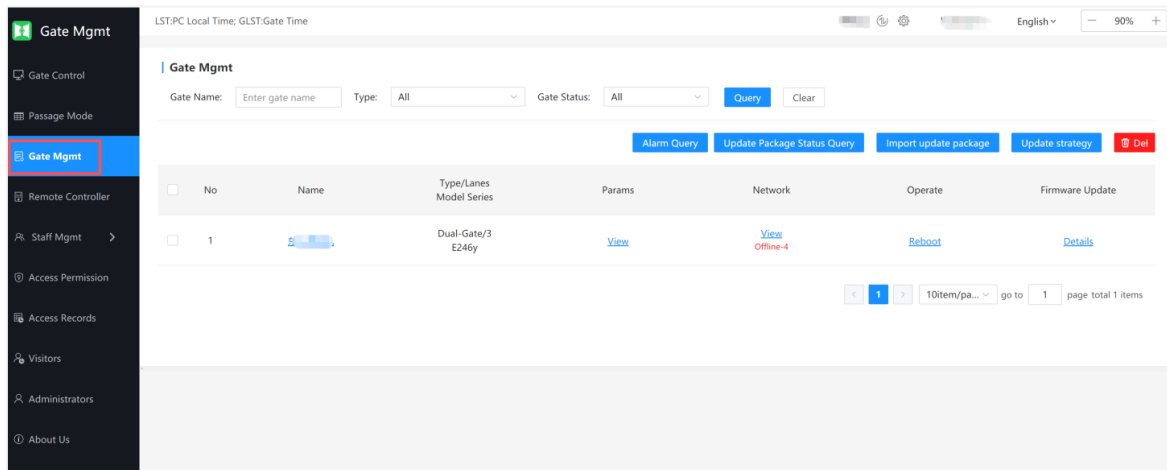
8.5 Delete a Time-based Passage Mode Schedule

Click the [Del] menu in the Operate column to delete the period policy.

Passage Mode						
Gate Name: Gate Name		+ Add Period Mode				
Name	Lane	Mode	Time(GLST)	Date	Operate	
Default Policy	All-In/Out	View	Effective Time When no available time slot	Long-term Valid	Edit	
weekday	A,B,C-In	Verify	Mon - Fri(All Day)	Long-term Valid	Edit	Del

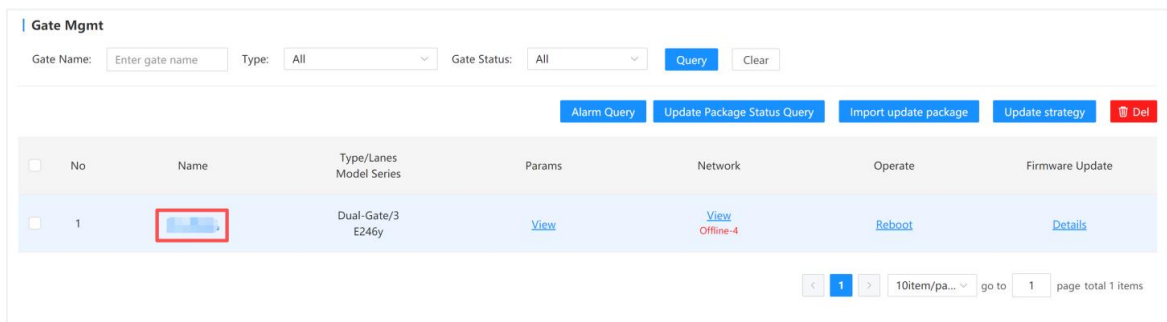
9 Gate Management

In the main function menu on the left, select [Gate Manage] to enter the gate management function to complete the functions of network configuration, parameters configuration, Alarm query, firmware upgrade, etc.



9.1 Gate Configuration

Click the name of the gate, you can view the configuration information of the gate, and modify the name and address.



✕

Configurations

Gate Name:

Type:

Lanes Number:
LaneA: width-75cm,gap-3cm; LaneB: width-75cm,gap-3cm;

Server Address:

Install Time:

Address:

9.2 Parameters Configuration

Click the [View] menu in the “Params” column to view and modify the gate parameters configuration.

Gate Mgmt

Gate Name:
Type:
Gate Status:

No	Name	Type/Lanes Model Series	Params	Network	Operate	Firmware Update
1		Dual-Gate/3 E246y	View	View Offline-4	Reboot	Details

go to page total 1 items

✕

17-Configure gate parameters

Basic Config

Identification and Display

Sound

Doorway Info Display ①
☒ Real-time Weather Forecast

☐ Custom Image

Temperature Display Unit ①:

Display Verified Personnel Information ①:

Entry Direction – Welcome Message ①:

Exit Direction – Farewell Message ①:

For detailed configuration parameters of the speed gate, please refer to

[Appendix 1: Gate Parameter Configuration Table](#)

[Appendix 1: Gate Parameter Configuration Table.](#)

9.3 Network Configuration

Click the [View] menu in “Network” column to view the network configuration and connection status for each passage, and display the number of offline devices for each gate.

Gate Mgmt

Gate Name:
Type: All
Gate Status: All
Query
Clear

Alarm Query
Update Package Status Query
Import update package
Update strategy
Del

☐	No	Name	Type/Lanes Model Series	Params	Network	Operate	Firmware Update
☐	1		Dual-Gate/3 E246y	View	View Offline-4	Reboot	Details

<
1
>
10item/pa...
go to
1
page total 1 items


Lane network configuration
×

LaneA	Facing the entrance direction
LaneB	Right-side Cabinet: Offline
LaneC	Left-side Cabinet: Offline

9.4 Upgrade Policy Configuration

Select the gates to be configured, and click the [Upgrading strategy] button in the upper-right corner to configure the time period that can be automatically upgraded. During the configured time period, these gates will automatically check the version information to complete the update.

Gate Mgmt

Gate Name: Type: Gate Status:

☒	No	Name	Type/Lanes Model Series	Params	Network	Operate	Firmware Update
☒	1		Dual-Gate/3 E246y	View	View Offline-4	Reboot	Details

< 1 > 10item/pa... go to 1 page total 1 items

Set Update Strategy ×

Note: The device will be temporarily unavailable during the update!

Update time window : ~

Current Update Package : PM2525MC APP

Update Package Version : 1.0.3.2604131552.STD

Update Package Size : 2.31 MB

Update Package Status : Import Successful

Uploader Name : 15827313903

Import time : 2026-04-14 09:10:29(LST)

Modification Notes : PM2525MC 

9.5 Firmware Upgrade

For the locally deployed gate server, you can download gate upgrade packages on the software download page, import the upgrade package on the PC client, and wait for the gate to download the upgrade package completely. You can also manually click the [Upgrade] menu to upgrade.

Document Name	Version	Update Time	Document Introduction	Update Information	Operate
 Product Introduction Video	V1.5	2025-7-22	Introduce the main features and highlight...	Add content on the simple engineering in...	Download
 Product Application Video	V1.0	2025-7-20	Introduction to the characteristics of the r...	Initial release.	Download
 Easy Installation Video	V1.0	2025-7-5	Introduction to the methods and operation...	Initial release.	Download
 Product Unboxing Video	V1.0	2025-7-5	Introduction to the unboxing process of th...	Initial release.	Download
 Product Introduction	V1.5	2025-7-21	An illustrated introduction to the main feat...	Add content on the simple engineering in...	Download
 Function and Technical Speci...	V2.1	2025-7-17	Introduction to the product performance a...	Add content on the simple engineering in...	Download
 Device Installation and Initial...	V1.0	2025-7-15	A comprehensive introduction to the instal...	Initial release.	Download
 Operations Management Ma...	V1.2	2025-7-16	A comprehensive introduction to the daily ...	Update the operation interface.	Download
 Field Maintenance Manual	V1.0	2025-7-22	A comprehensive introduction to the com...	Initial release.	Download

Versions	Release Time	Update Info	Applicable Models	Operate
1.0_111	2024-08-15 14:50	PM2425MC (RV1103, B2119-1)	双开门闸机	Download

After uploading the upgrade package, you can check the version and download status of each firmware, and you can click the upgrade button to manually upgrade all firmware after completing the download progress.

After the update package is imported successfully, you can query the status of the most recently imported upgrade package to check whether it is abnormal.

Gate Mgmt

Gate Name:
Type: All
Gate Status: All
Query
Clear

Alarm Query
Update Package Status Query
Import update package
Update strategy
Del

☒	No	Name	Type/Lanes Model Series	Params	Network	Operate	Firmware Update
☒	1		Dual-Gate/3 E246y	View	View Offline-4	Reboot	Details

< 1 >
10Item/pa...
go to 1
page total 1 items

Update Package Status Query

Current Update Package : PM2525MC APP
Update Package Version : 1.0.3.2604131552.STD
Update Package Size : 2.31 MB
Update Package Status : Import Successful
Uploader Name : 15827313903
Import time : 2026-04-14 09:10:29(LST)
Modification Notes : PM2525MC ...
...
...

9.6 Alarm Query

Click [Alarm Query] in the upper-right corner to view the alarm of the gate, which is convenient for development and maintenance personnel to troubleshoot problems.

Gate Mgmt

Gate Name:
Type: All
Gate Status: All
Query
Clear

Alarm Query
Update Package Status Query
Import update package
Update strategy
Del

☒	No	Name	Type/Lanes Model Series	Params	Network	Operate	Firmware Update
☒	1	东门岗闸机	Dual-Gate/3 E246y	View	View Offline-4	Reboot	Details

< 1 >
10Item/pa...
go to 1
page total 1 items

< Back
Alarm Query

Gate Name: All
Lane: All
Warning Time: 2026-04-13 00:00:00 ~ 2026-04-14 23:59:59
Query
Clear

☒	No	Gate Name	Lane	Log Type	Error Code	Warning Time	Error Message
No Data							

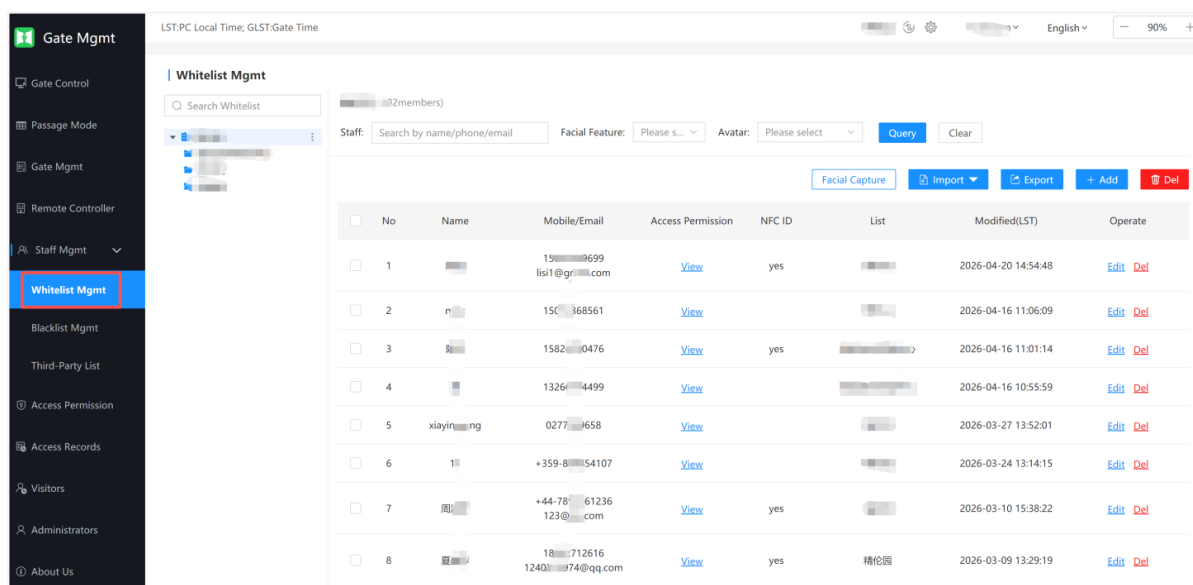
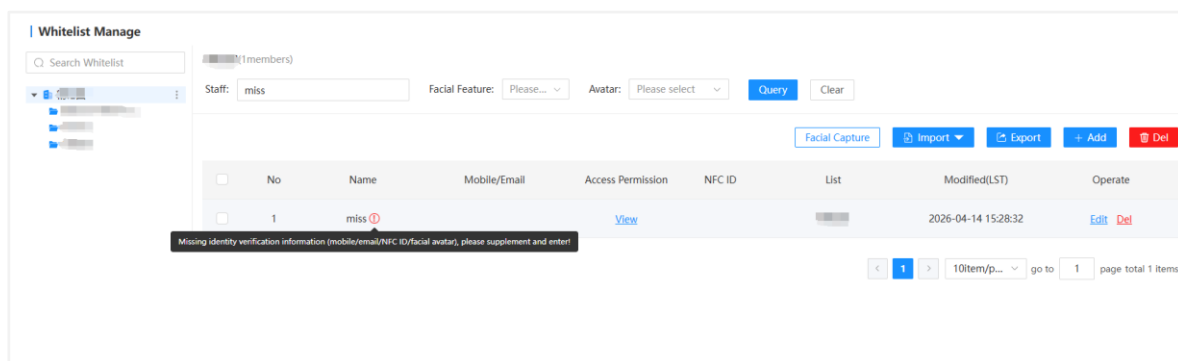
< 1 >
10Item/pa...
go to 1
page total 0 items

10 Staff management

In the main function menu on the left, select [Staff Mgmt], you can manage the blacklist and whitelist, and manage the personnel information in the list.

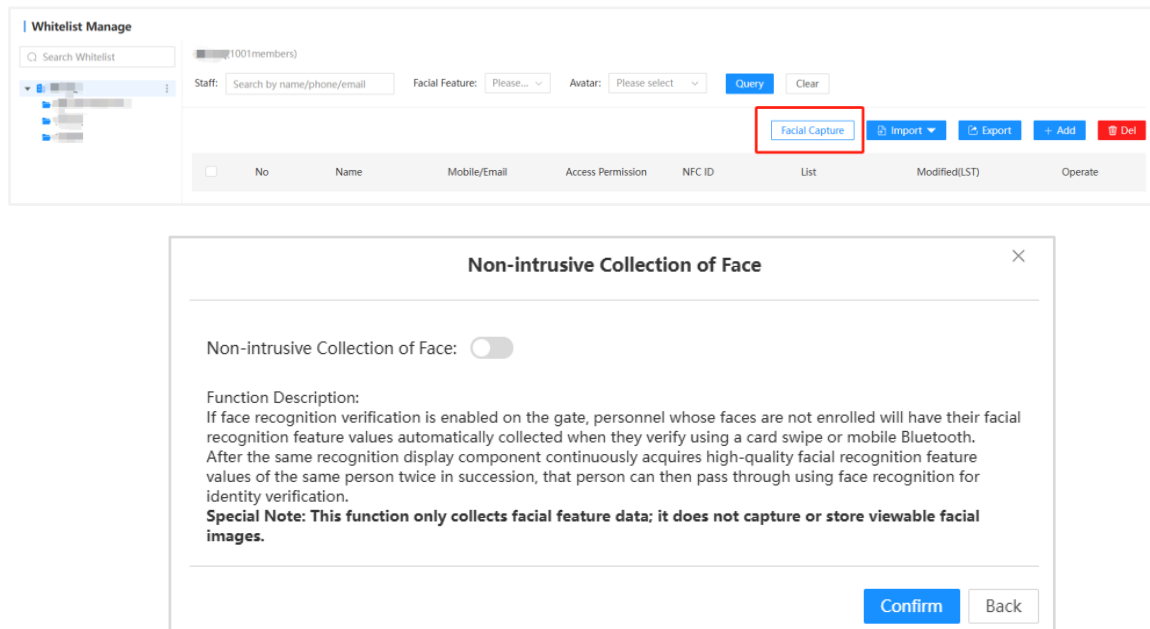
You can search for personnel information using details such as phone number, email address, name, facial feature data (present/absent), and profile photo (present/absent).

The "!" symbol in the "Name" column indicates that identity verification information is missing (e.g., phone number, email, RFID card, or facial photo). Please complete the missing details.



10.1 Non-intrusive Facial Collection Configuration

If the user has the permission of “Facial Capture Configuration” , the [Facial Capture] button will be displayed.



About Non-intrusive Facial Data Collection:

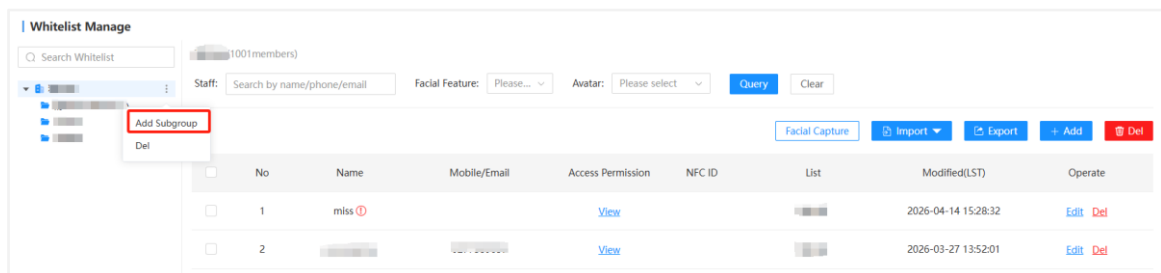
Non-intrusive facial data collection is an automatic method of capturing facial features. When a person passes through the gate using a non-facial-recognition authentication method—such as an NFC card, QR code, or Bluetooth from a mobile phone—the system automatically captures multiple valid facial feature data points. These data are subsequently used for facial recognition-based identity verification.

Because this process occurs seamlessly and without requiring any active participation from the user (i.e., "passively"), it significantly reduces the effort and workload associated with manually enrolling facial data.

10.2 Add Whitelist

On the whitelist management interface, click the menu button on the right side of the whitelist, then select [Add Subgroup], enter a whitelist name, and you can add a whitelist.

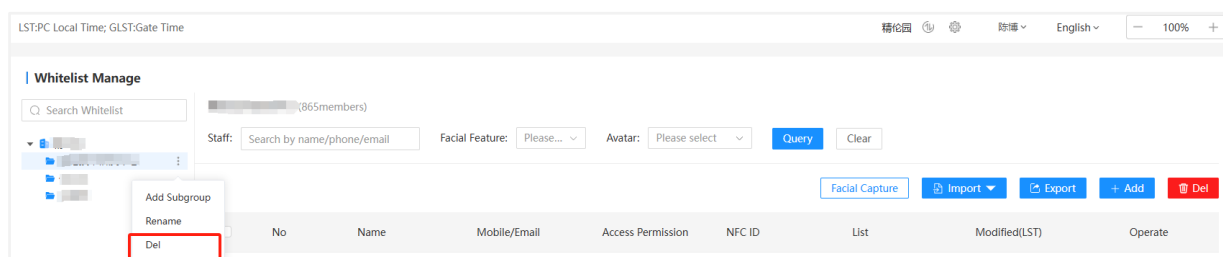
Whitelists support multi-level management, with a maximum of 14 levels (including the company-level whitelist).



The screenshot shows a 'Whitelist' dialog box. It has a title bar with a close button. Inside, there is a label 'Whitelist name:' followed by a text input field with the placeholder text 'Please input whitelist name'. At the bottom right, there are two buttons: 'Confirm' and 'Back'.

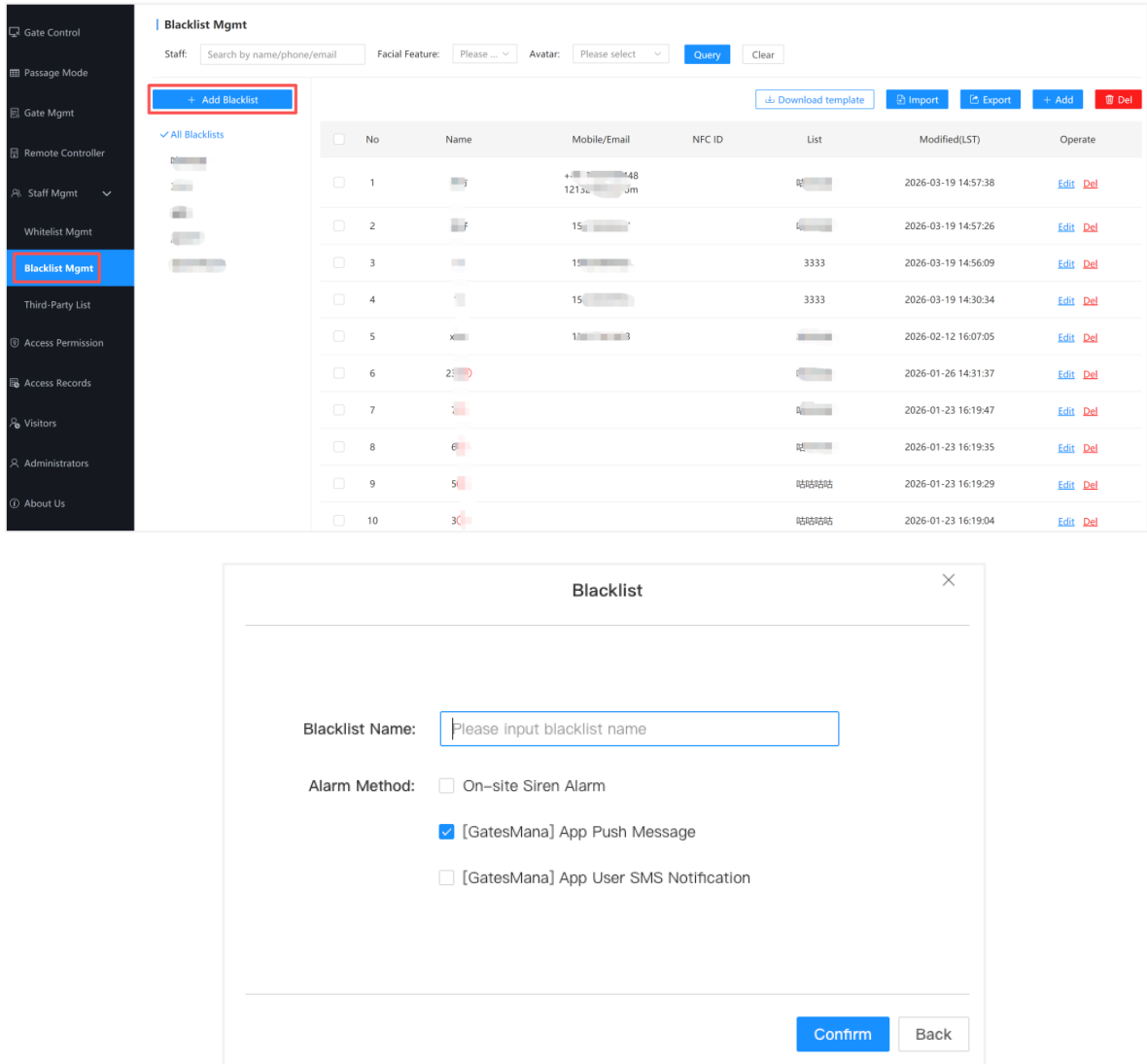
10.3 Delete Whitelist

On the whitelist management interface, click the menu button on the right side of the whitelist, then select [Del] menu, you can delete this whitelist.



10.4 Add Blacklist

On the blacklist manage interface, click [+ Add Blacklist] in the upper-left corner, enter the blacklist name, and check the configuration blacklist notification method to add a blacklist.



The screenshot displays the 'Blacklist Mgmt' interface. On the left is a sidebar menu with options like Gate Control, Passage Mode, Gate Mgmt, Remote Controller, Staff Mgmt, Whitelist Mgmt, Blacklist Mgmt (highlighted), Third-Party List, Access Permission, Access Records, Visitors, Administrators, and About Us. The main area shows a table of existing blacklists with columns for No, Name, Mobile/Email, NFC ID, List, Modified(LST), and Operate. A '+ Add Blacklist' button is visible in the top left of the main area. Below the table, a modal window titled 'Blacklist' is open, showing a form to add a new blacklist. The form includes a 'Blacklist Name' field, an 'Alarm Method' section with three options (On-site Siren Alarm, [GatesMana] App Push Message, and [GatesMana] App User SMS Notification), and 'Confirm' and 'Back' buttons at the bottom.

No	Name	Mobile/Email	NFC ID	List	Modified(LST)	Operate
1		+86 138 1213 48	Jim		2026-03-19 14:57:38	Edit Del
2		15			2026-03-19 14:57:26	Edit Del
3		15		3333	2026-03-19 14:56:09	Edit Del
4		15		3333	2026-03-19 14:30:34	Edit Del
5	x	1	3		2026-02-12 16:07:05	Edit Del
6	2				2026-01-26 14:31:37	Edit Del
7					2026-01-23 16:19:47	Edit Del
8	6				2026-01-23 16:19:35	Edit Del
9	5			咕咕咕咕	2026-01-23 16:19:29	Edit Del
10	3			咕咕咕咕	2026-01-23 16:19:04	Edit Del

Blacklist

Blacklist Name:

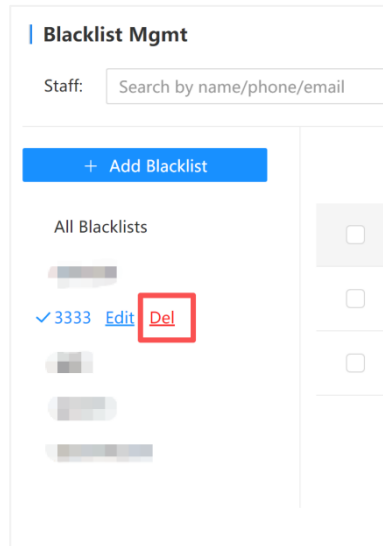
Alarm Method:

- ☐ On-site Siren Alarm
- ☒ [GatesMana] App Push Message
- ☐ [GatesMana] App User SMS Notification

After adding personnel information to the blacklist, the person will be prohibited from passing through any of the company's speedgates and will automatically alert according to the checked alarm style. The alert is for users who are configured to receive blacklist warning messages.

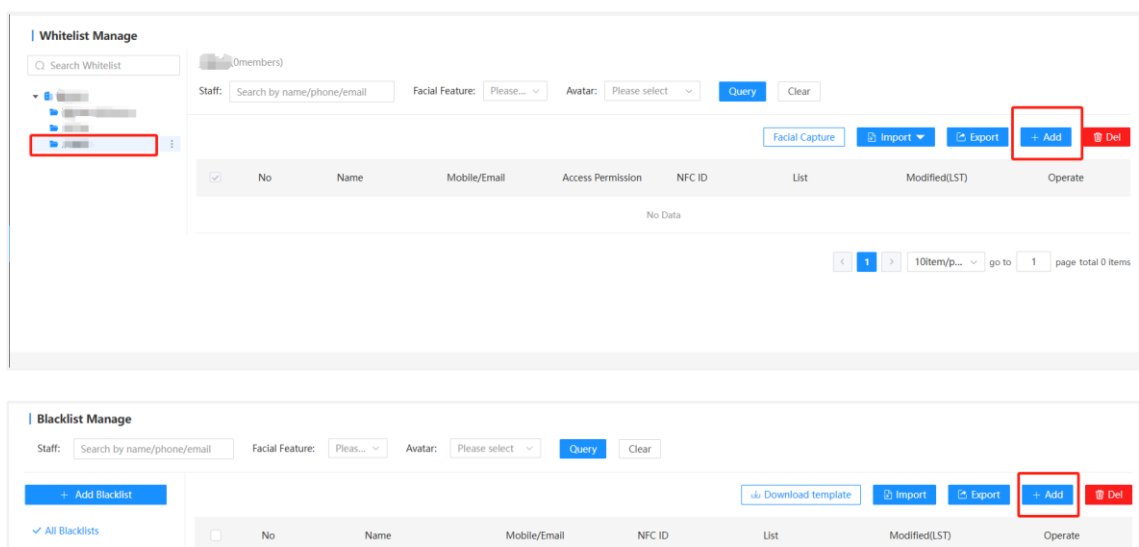
10.5 Delete Blacklist

Click the [Del] menu after the blacklist to delete it.

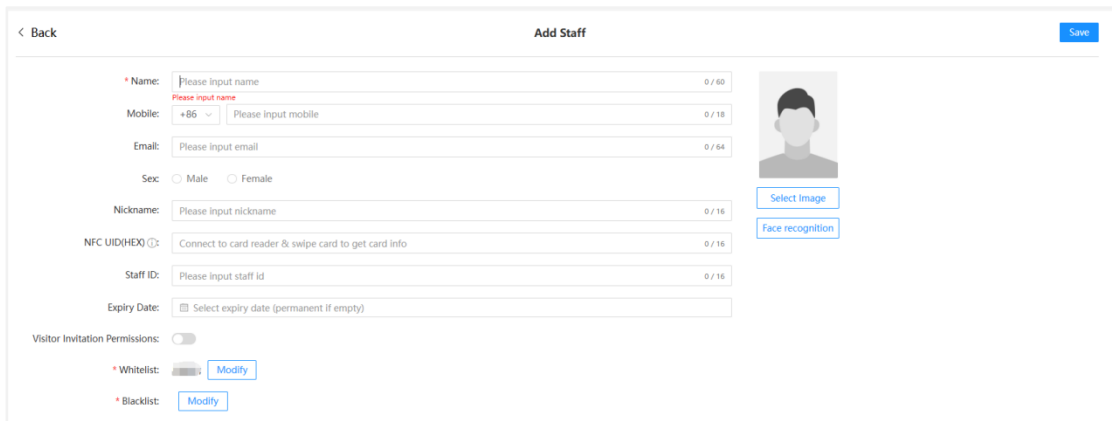


10.6 Add Personal Information

On the whitelist manage interface, select the whitelist you want to add on the left side, and click the [+ Add] button in the upper-right corner to add people to the whitelist.

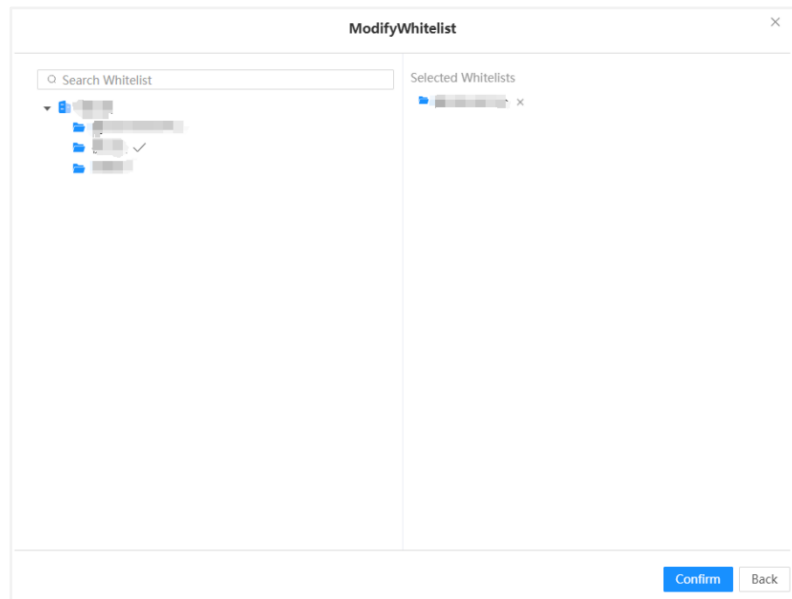


Enter the employee information such as the name, mobile phone number, sex, nickname, NFC card ID, etc., set the validity period of the information, configure the invited visitor, mobile phone remote control permission, face non-inductive collection, configure the whitelist, and finally click the [Save] button in the upper-right corner to add personnel information.



The 'Add Staff' form contains the following fields and options:

- Name:** Text input field with a red asterisk and a 'Please input name' placeholder.
- Mobile:** Text input field with a red asterisk, a country code dropdown (currently '+86'), and a 'Please input mobile' placeholder.
- Email:** Text input field with a 'Please input email' placeholder.
- Sex:** Radio buttons for 'Male' and 'Female'.
- Nickname:** Text input field with a 'Please input nickname' placeholder.
- NFC UID(HEX):** Text input field with a 'Connect to card reader & swipe card to get card info' placeholder.
- Staff ID:** Text input field with a 'Please input staff id' placeholder.
- Expiry Date:** Text input field with a checkbox for 'Select expiry date (permanent if empty)'.
- Visitor Invitation Permissions:** A toggle switch.
- Whitelist:** A button labeled 'Modify'.
- Blacklist:** A button labeled 'Modify'.
- Image Selection:** A placeholder image with buttons for 'Select image' and 'Face recognition'.
- Navigation:** A '< Back' button and a 'Save' button in the top right corner.



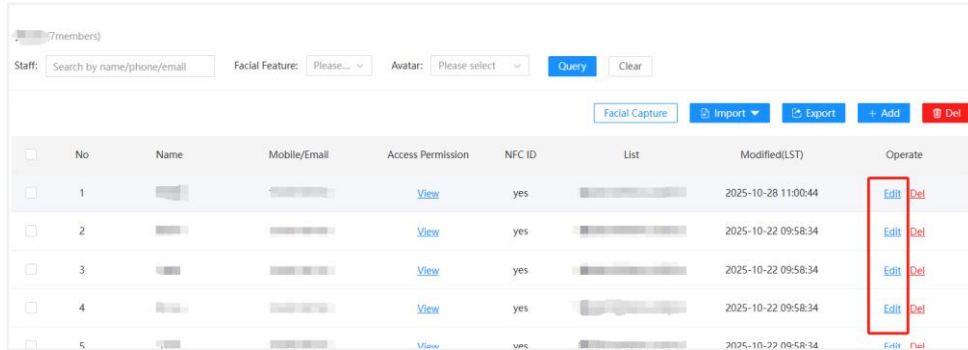
The 'ModifyWhitelist' dialog box includes the following elements:

- Search Whitelist:** A text input field.
- Whitelist List:** A list of whitelists, each with a checkbox and a small icon.
- Selected Whitelists:** A section showing the selected whitelists, with a close button (X) next to each.
- Buttons:** 'Confirm' and 'Back' buttons at the bottom right.

Gate Mgmt supports personnel information registration device such as PM2417 and 2007Kit. Both the PM2417 and 2007Kit support reading contactless smart cards compliant with the ISO/IEC 14443 standard (operating at a frequency of 13.56 MHz). Additionally, the PM2417 also supports the entry of facial information.

10.7 Modify Personnel Information

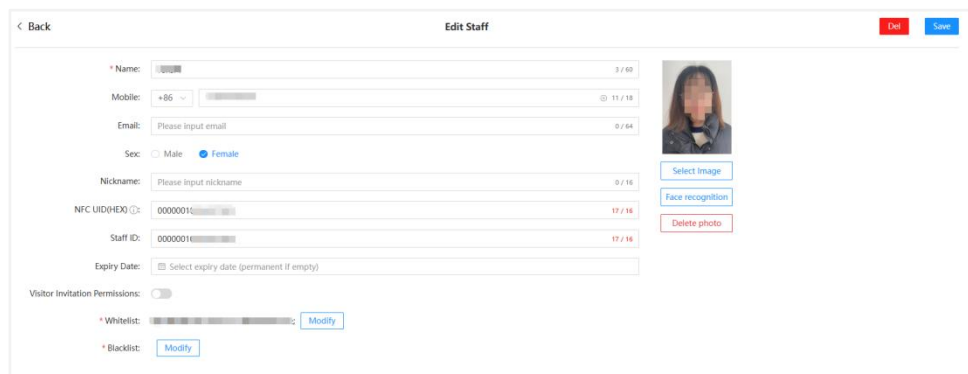
Click the [Edit] menu of the person you want to modify to modify the person's information.



No	Name	Mobile/Email	Access Permission	NFC ID	List	Modified(LST)	Operate
1			View	yes		2025-10-28 11:00:44	Edit Del
2			View	yes		2025-10-22 09:58:34	Edit Del
3			View	yes		2025-10-22 09:58:34	Edit Del
4			View	yes		2025-10-22 09:58:34	Edit Del
5			View	yes		2025-10-22 09:58:34	Edit Del

In the editing interface, if the employee does not have a photo and has a non-inductive feature value, the [Delete non-inductive collection of faces] button is displayed, and the non-inductive feature value is deleted to delete the non-inductive feature value stored by the platform.

If an employee has a photo, the [Delete Photo] button is displayed, and Deleting a photo deletes the employee photo and the default value generated based on the photo.



Edit Staff

* Name: 3 / 60

Mobile: +86 11 / 18

Email: 9 / 64

Sex: ☐ Male ☒ Female

Nickname: 9 / 16

NFC UID(HID) 17 / 18

Staff ID: 17 / 18

Expiry Date: Select expiry date (permanent if empty)

Visitor Invitation Permissions: ☐

* Whitelist: [Modify](#)

* Blacklist: [Modify](#)

[Select Image](#)

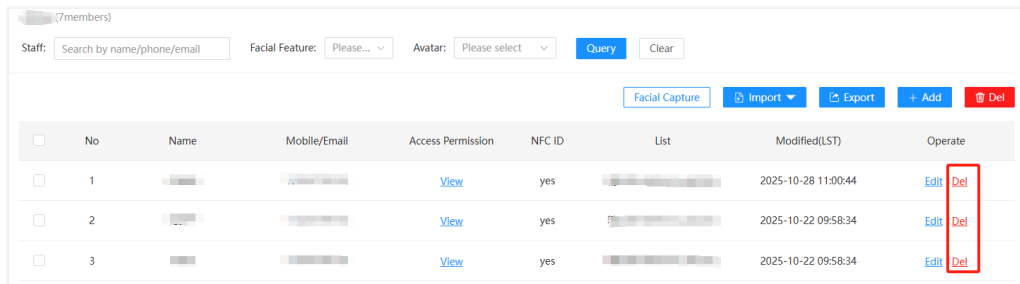
[Face recognition](#)

[Delete photo](#)

10.8 Delete Personal Information

Click the [Del] menu of the person you want to modify to delete the person's information.

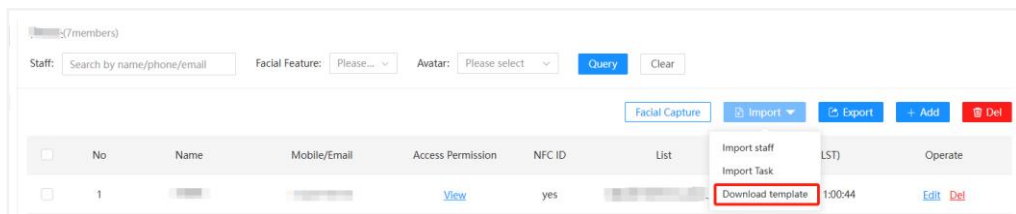
Select multiple people to be deleted, and click Delete in the upper right corner to delete the selected person information.



No	Name	Mobile/Email	Access Permission	NFC ID	List	Modified(LST)	Operate
1			View	yes		2025-10-28 11:00:44	Edit Del
2			View	yes		2025-10-22 09:58:34	Edit Del
3			View	yes		2025-10-22 09:58:34	Edit Del

10.9 Download Template

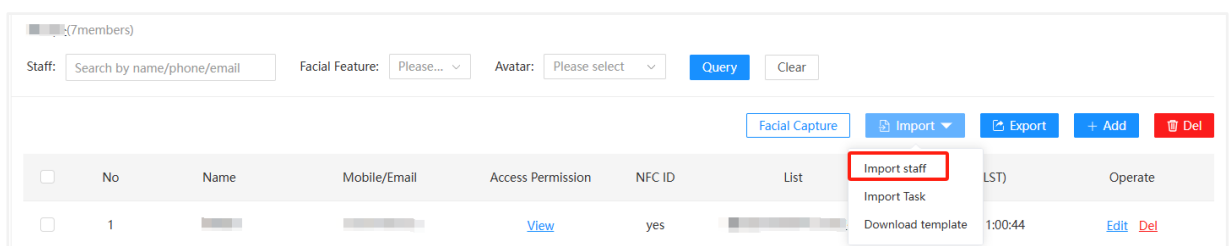
You can download the template file for importing personnel information.



No	Name	Mobile/Email	Access Permission	NFC ID	List	LST	Operate
1			View	yes		1:00:44	Edit Del

10.10 Bulk Import Personnel List

Select the whitelist/blacklist of personnel to be imported on the left, click the [Import] button in the upper-right corner, select the file to import (with ".xlsx" extension), and import the table file containing personnel information to the whitelist.



No	Name	Mobile/Email	Access Permission	NFC ID	List	LST	Operate
1			View	yes		1:00:44	Edit Del

×

Import Staff

Operation Prompt: The system has intelligently matched the table header names corresponding to the data. Please check if the table header names are correct. If not, select the correct table header name; if

Import As:	Name▼	Ignore▼	Department▼	Mobile country code▼	Mobile▼	Email▼	Sex▼	ID No▼
Original Header:								
	Name		Department	Mobile country code	Mobile	Email	Sex	ID No
	Mary	Maisie	Exquisite;Exquisite/Te	+44	15824789687	lisi@gmail.com	Female	

..... Total of 1 data entries

Confirm
Back

×

Import Information Conflict List

After confirming the import, all conflicting data will be deleted, and only the new data will be retained!

Name	Mobile/Email	List	Conflict-Error Information
Mary	+44-15824789687,lisi@gmail.com		The Department hierarchy is incorrect.

10.11 Export Personnel Information

Select the whitelist/blacklist to export on the left, click the [Export] button in the upper-right corner to export all the personnel information in the list and export the xlsx table file.

(7members)

Staff: Search by name/phone/email
Facial Feature: Please... ▼
Avatar: Please select ▼
Query
Clear

Facial Capture
Import ▼
Export
+ Add
Del

	Name	Mobile/Email	Access Permission	NFC ID	List	Modified(LST)	Operate
☐	No						

10.12 Access Permission Query

The number of associated access permissions is displayed in the whitelist employee row, and you can click [View] to query the associated access permissions.

7members)

Staff:

Facial Feature:

Avatar:

Query

Clear

Facial Capture

Import

Export

+ Add

Del

☐	No	Name	Mobile/Email	Access Permission	NFC ID	List	Modified(LST)	Operate
☐	1			View	yes		2025-10-28 11:00:44	Edit Del

Access permission of

Date:

Long-term Valid

Day:

Mon – Sun

Time(GLST):

08:00 – 17:00

Gates:

Cancel

11 Access Permission Management

In the main function menu on the left, select the [Access Permission] menu item to manage the access permission policies of whitelisted personnel.

Gate Mgmt

Gate Control

Passage Mode

Gate Mgmt

Remote Controller

Staff Mgmt

Access Permission

Access Records

Visitors

Administrators

About Us

LST:PC Local Time; GLST:Gate Time

English

90%

Access Permission

Name:

Staff:

Query

Clear

+ Add

Del

☒	No	Name	Whitelist	Date	Time(GLST)	Gates	Operate
No Data							

1

10item/pa...

go to

1

page total 0 items

11.1 Add Access Permissions

On the personnel access permission screen, click the [+ Add] button in the upper right corner to add a pass permission policy.

Access Permission

Name: Staff:

☐	No	Name	Whitelist	Date	Time(GLST)	Gates	Operate
☐	1		2	Long-term Valid	Mon - Sun (08:00 - 17:00)		Edit Del

go to page total 1 items

Enter the name of the access policy, execution period, authorized access time, repetition method (Monday ~ Sunday), authorized gate, and authorized whitelist, and click the [Save] button in the upper right corner to add the access policy.

If the user has the permission to all gates, then you can select [All gates] in the authorization gate. Then if there is a new gate in the later stage, it will be automatically added to the authorization.

Add Access Permission

* Name:

* Date: ☒ Long-term Valid
☐ Custom Year Year
☐ Custom

* Time:

* Repeat on (Mon-Sun): ☒ Mon ☒ Tue ☒ Wed ☒ Thu
☒ Fri ☒ Sat ☒ Sun

Gates: ☐ All gates
(If select all, new gate added in the future will be automatically authorized.)
☐

* Whitelist:

ModifyWhitelist

☒

☒

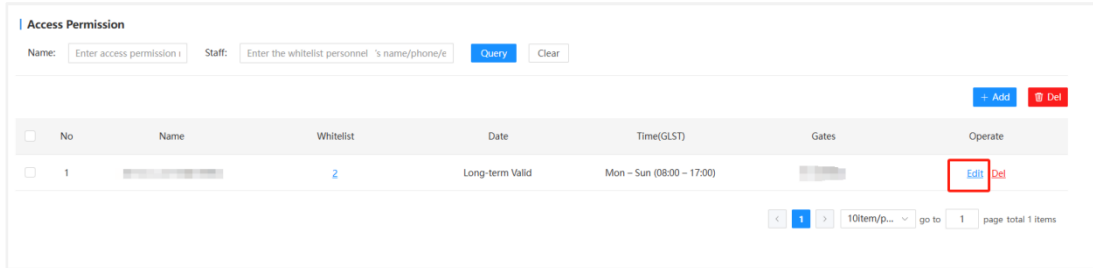
☒

☒

Selected Whitelists
No selection

11.2 Modify Access Permissions

Click the [Edit] menu of the access policy you want to modify to modify the policy.



Access Permission

Name: Staff: [Query](#) [Clear](#)

[+ Add](#) [Del](#)

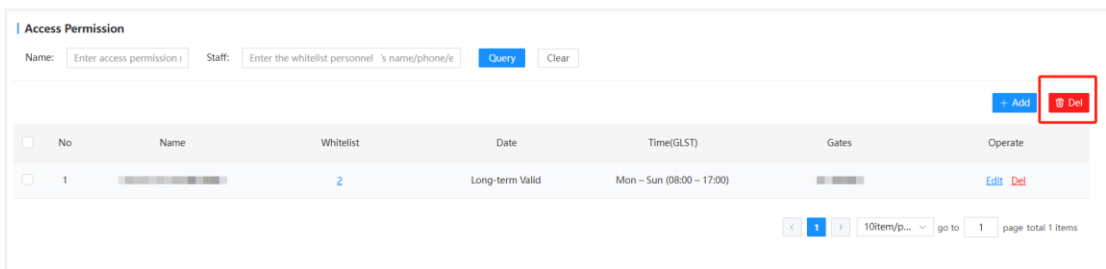
No	Name	Whitelist	Date	Time(GLST)	Gates	Operate
1		2	Long-term Valid	Mon - Sun (08:00 - 17:00)		Edit Del

< 1 > 10Item/p... go to 1 page total 1 items

11.3 Delete Access Permissions

Click the [Del] menu after the policy to delete the policy.

Select multiple policies to delete, and click the [Del] button in the upper right corner to delete the selected policies.



Access Permission

Name: Staff: [Query](#) [Clear](#)

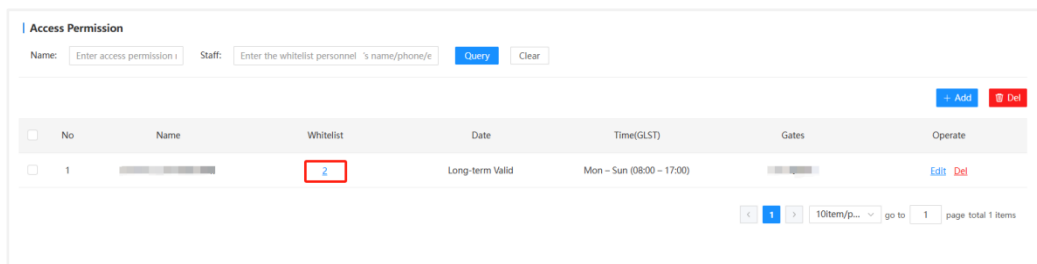
[+ Add](#) [Del](#)

No	Name	Whitelist	Date	Time(GLST)	Gates	Operate
1		2	Long-term Valid	Mon - Sun (08:00 - 17:00)		Edit Del

< 1 > 10Item/p... go to 1 page total 1 items

11.4 Authorization Whitelists

The list screen displays the number of authorized whitelists, and you can click it to view the authorized whitelist personnel.



Access Permission

Name: Staff: [Query](#) [Clear](#)

[+ Add](#) [Del](#)

No	Name	Whitelist	Date	Time(GLST)	Gates	Operate
1		2	Long-term Valid	Mon - Sun (08:00 - 17:00)		Edit Del

< 1 > 10Item/p... go to 1 page total 1 items

No	Name	Mobile/Email	NFC UID(HEX)
1			5AA
2			00000010E1
3			00000010E
4			00000010
5			00000010
6			0000001
7			00000010
8			0000001E
9			0000001
10			000000

12 Access Records

In the main function menu on the left, select the [Access Records] menu item to query the pass records of whitelisted personnel and visitors, and to query the access records of door opening by remote controlling and free passing records.

Gate Mgmt

Gate Control

Passage Mode

Gate Mgmt

Remote Controller

Staff Mgmt

Access Permission

Access Records

Visitors

Administrators

About Us

LST/PC Local Time: GLST:Gate Time

English 90%

Access Records

You can query access records within 6 months

Time: 2026-04-19 00:00:00 ~ 2026-04-21 23:59:59

Auth Type: All

In/Out: In/Out

Gate: All gates

Records type: Verification Access Records

Type: All

Name: Please input name

Mobile: Please input mobile

Email: Please input email

Query

Clear

Record Count: 0 (In) + 0 (Out) = 0

Export

No	Name	Mobile/Email	Whitelist	In/Out	Gate	Time(GLST)
No Data						

1

10Item/pa...

go to 1

page total 0 items

Pass records query filter description:

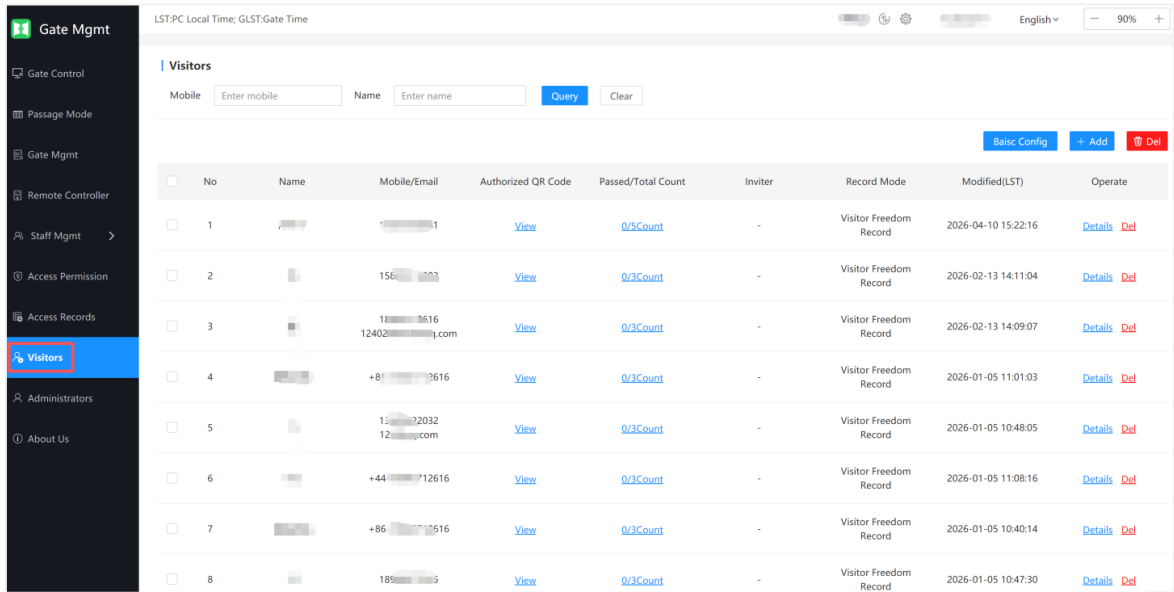
- ✓ Access time: You can set the start and end time range for querying access data. The default is the last three days.

- ✓ Verification Method: All, Mobile Bluetooth, QR Code, RFID Card, Face Recognition, ID Number, ID Card with Facial Comparison, Mobile Remote, Dry Contact, Remote Control, Bluetooth Remote.
- ✓ In/Out Direction: Options include All, Entry, Exit.
- ✓ Gate group: all gate groups and a certain speed gate group can be selected;
- ✓ Record Type: Verified Access Records, Free Access Records, Verification Records.
- ✓ Personnel type: Options include All, Whitelist, Visitor, [a specific whitelist]. [All Free Access] refers to records of free access modes without verification, recording access time but not personnel information. [All Verification Only] refers to whitelist verification records, regardless of whether the turnstile was passed.

13 Visitors Management

In the main function menu on the left, select the [Visitor Management] menu item to enter the visitor management interface, register visitor information, view visitor

passing records, delete visitors, and generate QR codes for passing.



No	Name	Mobile/Email	Authorized QR Code	Passed/Total Count	Inviter	Record Mode	Modified(LST)	Operate
1			View	0/3Count	-	Visitor Freedom Record	2026-04-10 15:22:16	Details Del
2		156	View	0/3Count	-	Visitor Freedom Record	2026-02-13 14:11:04	Details Del
3		18 12402 8616 .com	View	0/3Count	-	Visitor Freedom Record	2026-02-13 14:09:07	Details Del
4		+8 3616	View	0/3Count	-	Visitor Freedom Record	2026-01-05 11:01:03	Details Del
5		13 2032 12 .com	View	0/3Count	-	Visitor Freedom Record	2026-01-05 10:48:05	Details Del
6		+44 12616	View	0/3Count	-	Visitor Freedom Record	2026-01-05 11:08:16	Details Del
7		+86 516	View	0/3Count	-	Visitor Freedom Record	2026-01-05 10:40:14	Details Del
8		185 5	View	0/3Count	-	Visitor Freedom Record	2026-01-05 10:47:30	Details Del

13.1 Basic Configuration of Visitors

On the "Visitor Management" screen, click the button in the upper right corner (Restricted to authorized administrators only) to configure the basic parameters of the visitor.

You can set:

- ✓ Record visitor on “Gate Mgmt” client;
- ✓ Invite on **Open Sesame**;
- ✓ After scanning the QR code, visitors independently enter their information as required.

Back
Visitor Configuration
Save

[Operations Management] Client Entry ☒ Explanation: After entering information, visitor receives access QR code
* The gates that visitors can access: ☒ All gates (If select all, new gate added in the future will be automatically authorized.)
☒ (Supported QR Code)

[Open Sesame] Invitation ☒ Explanation: Inviter must provide authorization
* The gates that visitors can access: ☒ All gates (If select all, new gate added in the future will be automatically authorized.)
☒ (Supported QR Code)

Visitor Self-Service Scan Code Entry ☐ Explanation: Visitor scans code and enters information independently [Visitor QR code](#)

13.1.1 Record Visitor Information On the Gate Mgmt

If authorized, you can register visitor information on the **Gate Mgmt**. If the gate does not support QR code gate passage, visitors who pass through the QR code on the gate will not be able to pass.

13.1.2 Invite Visitors on Open Sesame

When checked, you can set up a gate that visitors can pass through.

After the setting, if the employee is authorized to "invite guests", they can invite the visitor on the [Open Sesame] app and send the invitation information and a link to the QR code to the visitor.

13.1.3 Self-service Information Entry via QR Code Scan

The administrator configures and generates a QR code for visitor self-registration.

After scanning the QR code, visitors enter their information according to the specified fields.

Manage the QR code for visitors to enter information independently, and enter the information according to the items filled in after the visitor scans the code.

List page: display name, creation time, valid status, view QR code, edit, delete operations, and add and delete in the upper right corner.

Back
[Visitor Self-Service Scan Code Entry] QR Code Settings

Add Del

☐	No	Name	Creation Time	Active Status	QR Code	Operate
☐	1		2025-12-23 15:11:10	Invalid	View	Edit Del
☐	2		2025-11-05 15:24:48	Invalid	View	Edit Del
☐	3		2025-11-03 16:11:31	Invalid	View	Edit Del

1
10Item/p...
go to
1
page total 3 items

QR code setting page (new, edited), enter the name, description, visitor input, QR code effective start and end time, gate passing method, number of passes, passable speed gates, QR code logo, event pictures and other information, some of which are required. Visitor Fill in Items: Some default items are given, name and mobile phone number are required by default, and other items are checked according to needs, and custom items are provided. After saving, a QR code is generated, and visitors scan the code to fill in the information, and the corresponding gate voucher will be generated after submission.

[Visitor Self-Service Scan Code Entry] QR Code Settings

* Name:

Enter name

Explanation:

Enter explanation

Visitor Entry Fields:

☒ Name*

☒ Mobile*

☐ Email

☐ Gender

☐ Company

☐ Visit Purpose

☐ Contact Name

☐ Contact Mobile

☐ Custom Field 1

☐ Custom Field 2

☐ Custom Field 3

Please input

Please input

Please input

Note: When toggle is enabled, this field is mandatory

QR Code Validity Period:

Start time

End time

Confirm

Cancel

Visitors scan the code and enter the information page:

Visitor Self-Entry

Name*:

Please enter name

Phone*:

Please enter mobile

ID Card Number:

Enter ID card number

Access Method:

QR Code

Pass Count:

10

Valid Time:

2025-11-20 00:00 ~ 2025-11-20 23:59

Gates:

闸机05

Save

13.2 New visitors

On the "Visitors " UI, click the [+ Add] button in the upper right corner to add visitors.

Visitors

Mobile

Enter mobile

Name

Enter name

Query

Clear

Basic Config

+ Add

Del

☐	No	Name	Mobile/Email	Authorized QR Code	Passed/Total Count	Inviter	Record Mode	Modified(LST)	Operate
--------------------------	----	------	--------------	--------------------	--------------------	---------	-------------	---------------	---------

On the visitor interface, enter the visitor's name, mobile phone number, gender, authorization period (start and end date), authorized passage time, number of passes, inviter (selected from the whitelist), and authorized gate group, and click the [Save] button in the upper right corner to add visitors.

Back
Invite Visitor
Save

* Name
0 / 16

Mobile
0 / 18

Email
0 / 64

Sex
☐ Male
☐ Female

* Date:
 ~

* Time:
 ~

* Pass Count(1~120Count):
 Remaining Passes:0

* Inviter:

* Gates:
Please select an inviter firstly

13.3 Modify Visitor Information

On the “Visitors” screen, click the [Details] menu after the visitor to modify the visitor information.

Visitors

Query
Clear

Basic Config
Add
Del

☐	No	Name	Mobile/Email	Authorized QR Code	Passed/Total Count	Inviter	Record Mode	Modified(LST)	Operate
☐	1			View	0/5Count	-	Visitor Freedom Record	2026-04-10 15:22:16	Details Del

13.4 Delete Visitors

Select the visitor you want to delete, and click the [Del] button in the upper right corner to delete the selected guest.

Visitors

Query
Clear

Basic Config
Add
Del

☐	No	Name	Mobile/Email	Authorized QR Code	Passed/Total Count	Inviter	Record Mode	Modified(LST)	Operate
☐	1			View	0/5Count	-	Visitor Freedom Record	2026-04-10 15:22:16	Details Del
☐	2			View	0/3Count	-	Visitor Freedom Record	2026-02-13 14:11:04	Details Del

13.5 View the Authorized QR Code

The authorized QR code is used for gate passage.

Click the View menu in the [Authorized QR Code] column after the visitor to view the QR code.

Visitors

Mobile Name [Query](#) [Clear](#)

[Basic Config](#) [Add](#) [Del](#)

☐	No	Name	Mobile/Email	Authorized QR Code	Passed/Total Count	Inviter	Record Mode	Modified(LST)	Operate
☐	1			View	0/5Count	-	Visitor Freedom Record	2026-04-10 15:22:16	Details Del
☐	2			View	0/3Count	-	Visitor Freedom Record	2026-02-13 14:11:04	Details Del

Authorized QR Code

Date: 2026-04-10~2026-04-11
Time: 00:00~00:00
Remaining/Total Count: 5/5Count
Gates:
Send this QR code to the visitor, and the visitor uses this QR code to pass.



[Download QR code](#)

13.6 View Visitor Access Records

Click the number of times in the “Passed/Total Count” column of a visitor to query the visitor's access records.

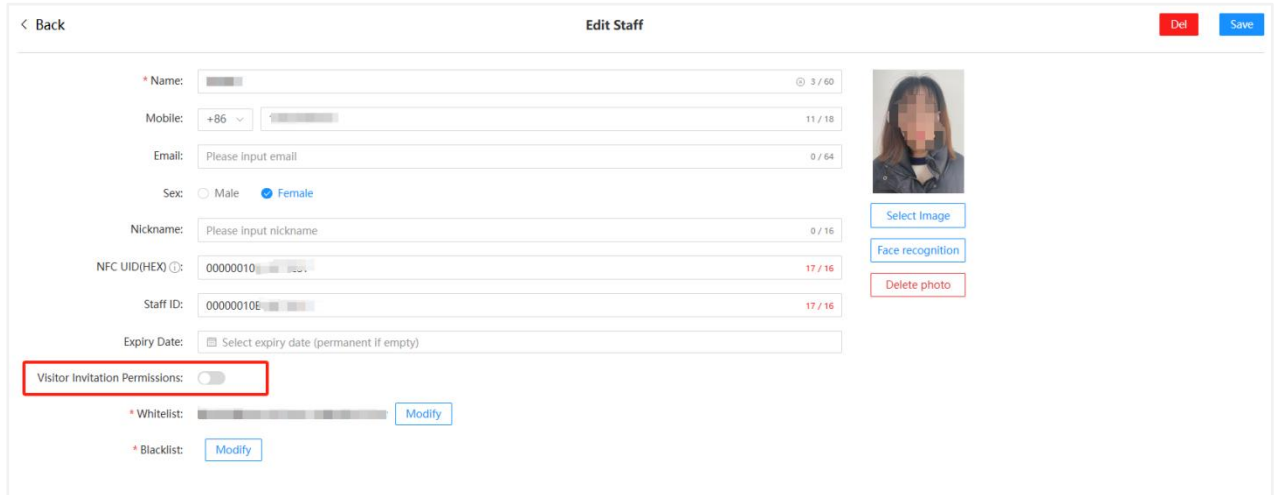
Visitors

Mobile Name [Query](#) [Clear](#)

[Basic Config](#) [Add](#) [Del](#)

☐	No	Name	Mobile/Email	Authorized QR Code	Passed/Total Count	Inviter	Record Mode	Modified(LST)	Operate
☐	1			View	0/5Count	-	Visitor Freedom Record	2026-04-10 15:22:16	Details Del
☐	2			View	0/3Count	-	Visitor Freedom Record	2026-02-13 14:11:04	Details Del

13.7 Visitor Invitation Permissions



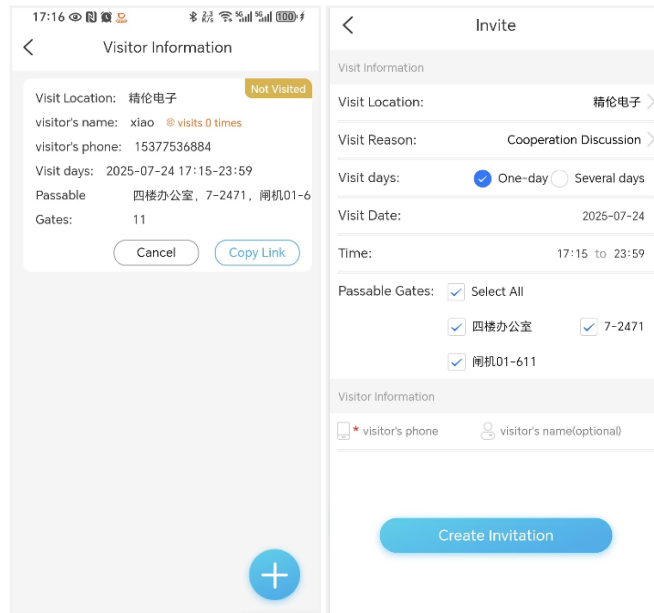
The screenshot shows the 'Edit Staff' interface. At the top, there are '< Back', 'Edit Staff', 'Del', and 'Save' buttons. The form contains several input fields: Name (with a character count of 3/60), Mobile (with a country code dropdown set to +86 and a character count of 11/18), Email (with a character count of 0/64), Sex (radio buttons for Male and Female, with Female selected), Nickname (with a character count of 0/16), NFC UID(HEX) (with a character count of 17/16), Staff ID (with a character count of 17/16), and Expiry Date (with a dropdown for 'Select expiry date (permanent if empty)'). Below these fields is the 'Visitor Invitation Permissions' toggle switch, which is currently turned off and highlighted with a red rectangular box. At the bottom, there are 'Whitelist' and 'Blacklist' sections, each with a 'Modify' button.

In whitelist manage, the permission to invite visitors via the **Open Sesame** app can be granted to employees. Users who are authorized to invite visitors can use the **Open Sesame** app to invite visitors.

For the installation and login of the **Open Sesame** app, please refer to Chapter 14.

Users complete the guest invitation by doing the following:

- 1) Click [+] to add a new visitor;
- 2) Enter visitor information (name, mobile phone number, etc.);
- 3) Set the visit time;
- 4) Submit the visitor registration information and click [Copy link] to send it to the visitor.



Note:

When a visitor receives the link, they open it to display the QR code that passes through the gate. Visitors can show the QR code when passing through the gate.



14 Open Sesame App

14.1 Install Open Sesame App

- 1) The whitelist personnel open the Exquisite Speed Gate software download page (<https://www.exquisite-tech.com/GateWeb/index.html#/>).

- 2) Scan the QR code of the **Open Sesame** App to enter the App download page;
- 3) Click [Download] to complete the installation of the **Open Sesame** App


Exquisite Compact Speed Gate | Safe and efficient super pedestrian compact speed gate system
 [Contact Us](#)
[简体中文 →](#)

Gate Mgmt PC Client&App





[Download](#)
[Install Now](#)
[Scan & Install](#)

Used for customer's compact speed gate management, configuration of passage modes, management of whitelist, control of passage permissions, inquiry of passage records, visitor management, and other daily data management tasks.

Gate Setup App



[Scan & Install](#)

Used for the initial installation, network configuration, parameters setting, and function testing of the compact speed gate.

Open Sesame App



[Scan & Install](#)

Used for whitelist user to verify identity. Authorized users can invite visitors and control the compact speed gate using a mobile phone remote control.

Local deployment platform



[Download](#)

Server for Windows
It is used to deploy the compact speed gate platform locally at the user's unit

[All](#)
[Product Introduction](#)
[Features and Specifications](#)
[Installation and Initialization](#)
[User Manual](#)
[Third-party Integration](#)

Document Name	Version	Update Time	Document Introduction	Update Information	Operate
 Gate Assembly Scenarios	V1.0	2026-4-7	Provide schematic diagrams illustrating th...	Initial release.	Download
 Product Introduction	V1.7	2026-01-12	An illustrated introduction to the main feat...	Update to E25XX series.	Download

[简体中文 →](#)

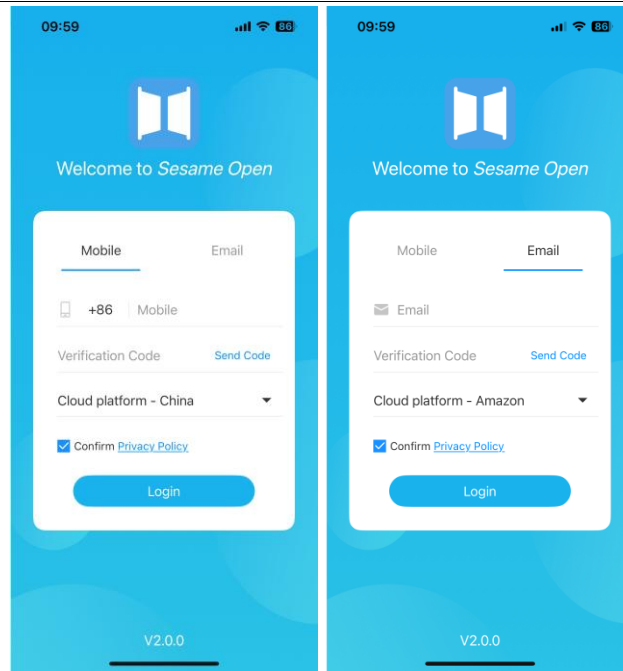
"Sesame Open" App


"Sesame Open" App is the user front-end tool for Exquisite Compact Speed Gate. Features include: pass through gates via Bluetooth or QR code, invite visitors, BLE remote control, etc.

[Download](#)

14.2 User Login

Users can obtain a verification code with their mobile phone number or email address, and enter the verification code to complete the login verification.



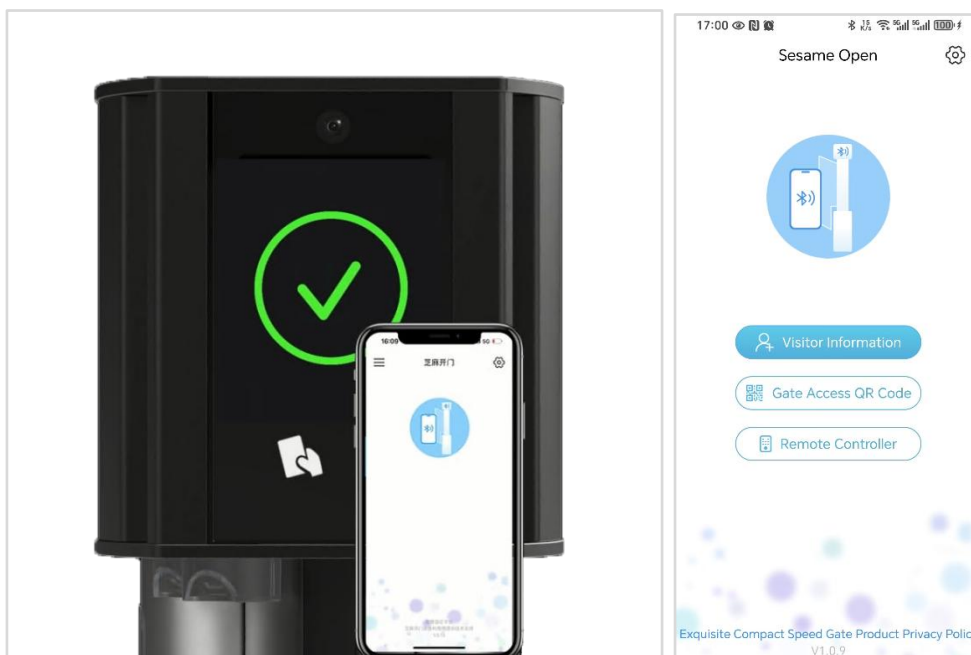
14.3 Bluetooth Identification

As a whitelist person of the gate, identity verification at the speed gate can be completed via the **Open Sesame** app using Bluetooth or QR code. To use your mobile phone to pass through the gate, make sure that:

- ✓ The mobile phone number of the whitelist person is entered into the information of the whitelist;
- ✓ The recognition method of the gate is configured with the "mobile Bluetooth" and "QR Code" method; Whitelist personnel install the **Open Sesame** App and complete Bluetooth and other authorizations according to the authorization prompts;
- ✓ Make sure to turn on Bluetooth when passing through the gate.

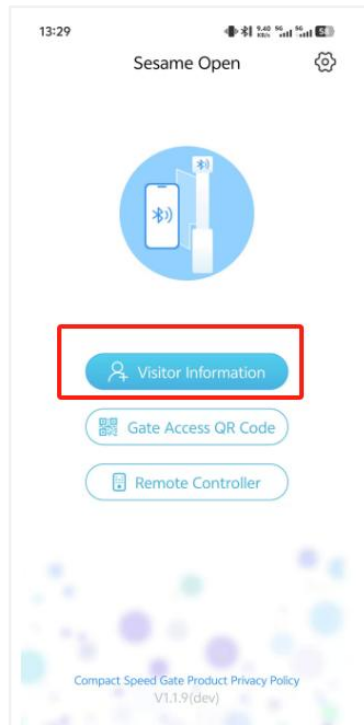
The whitelist user opens the **Open Sesame** App (turn on Bluetooth), the phone is close to the upper right corner of the screen on the right side of the channel, the

mobile phone screen appears ☒, and the mobile phone vibrates to complete the identity recognition.



14.4 Invite Visitors

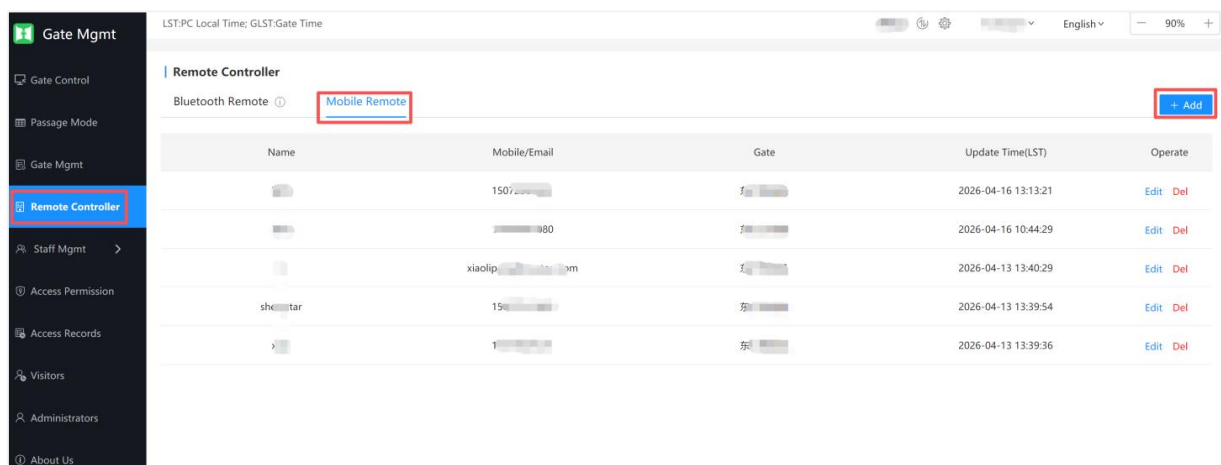
If a whitelisted employee is authorized to invite visitors, they can add visitor information in the **Open Sesame** app. For user authorization, please refer to Section [Visitor Invitation Permissions](#).



14.5 Remote Control of Mobile Phone

14.5.1 Authorization of Mobile Remote Control

In the "Remote Controller Management" section of the "Operation Management" client, the mobile remote interface displays a list of mobile remote operators, who can be added or removed.



Add Mobile Remote Operator

* Name:

Please input name
0 / 64

Mobile:

+86
Please input mobile
0 / 18

Email:

Please input email
0 / 64

Gate:

☐ All gates
 (If select all, new gate added in the future will be automatically authorized.)
☐ 东门房闸机

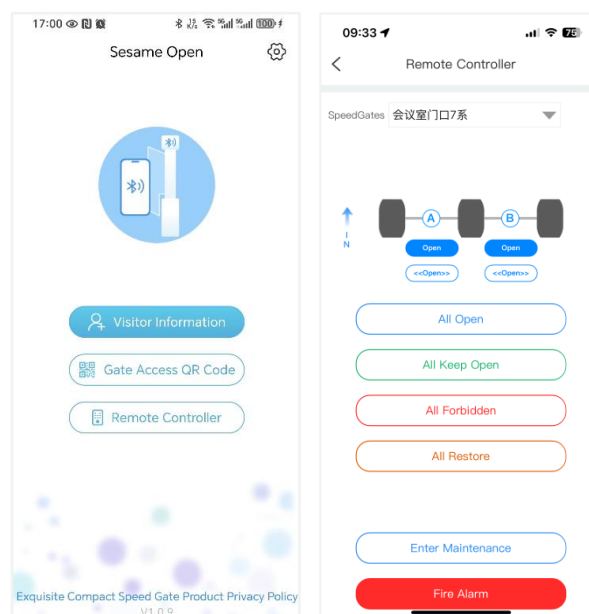
Confirm

Cancel

14.5.2 Remote Control Functions

The remote control feature requires your phone's Bluetooth to search for devices and control functions. Please ensure that Bluetooth access has been authorized.

The whitelist employee has configured the gate remote control permission, and searches for the gate, the [Remote Controller] menu will be displayed, click to enter the [Remote Controller]. If multiple gates are searched, you can click to select the gate to remotely control the gate.



The functions of mobile phone Bluetooth remote control mainly include:

Function	Operate	Illustrate
Single lane: open door	Click [Open] below the lane that needs to be opened.	The passage opens the door inward at one time, and the door closes automatically after passing through the gate or within 10 seconds.
Single lane: keep-open	Click [<<Open>>] on the lane that needs to keep open state.	The speed gate keep opened inward.
Single lane - Cancel keep-open	Click [Cancel] on the lane that needs to restore to normal mode.	The channel returns to its current normal mode.
All lanes: keep-open	Click [All - Keep Open]	All passages are set to be keep-open inward.
All lanes: open doors	Click [All - Open]	All passages open the door inward at one time, and after passing the gate or within 10 seconds, no one passes through the gate, and the door is automatically closed
All lanes: access denied	Click [All - Forbidden].	All passages keep closed.
All lanes:	Click [All- Restore].	The remote control is set to be keep-open, prohibited from passing, and temporary modes

Recovery configured Policy		such as fire dredging are canceled, and the daily access strategy of the passages is restored.
Fire Alarm	Click [Fire Alarm]	All passages are always open to the outside, and lights and sounds are alarmed to remind personnel to evacuate quickly.

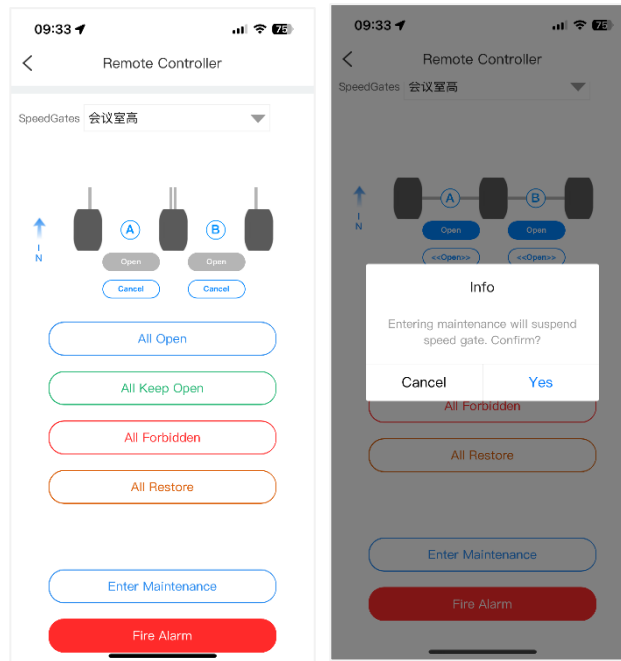
14.6 Maintenance Mode

“**Maintenance Mode**” deactivates the drive unit's control over the swings. This prevents the swings from rotating and colliding with people or objects during scenarios such as equipment cleaning, panel replacement, or adjusting panel screws.

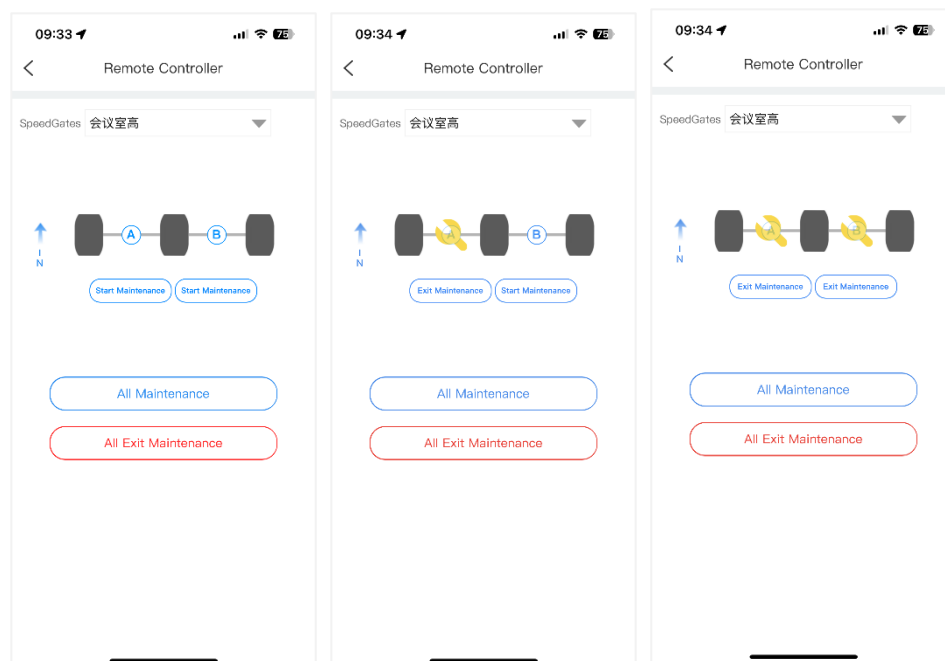
Maintenance Mode is also applicable to a/b security gates.

Users with mobile remote control permissions can utilize the "Maintenance Mode" feature. The operation is as follows:

- 1) On the mobile remote control interface, select [Enter Maintenance] and confirm;



- 2) Select [Start Maintenance] or [Exit Maintenance]. Once maintenance is complete, select [All Exit Maintenance].



15 Identity Information Collection

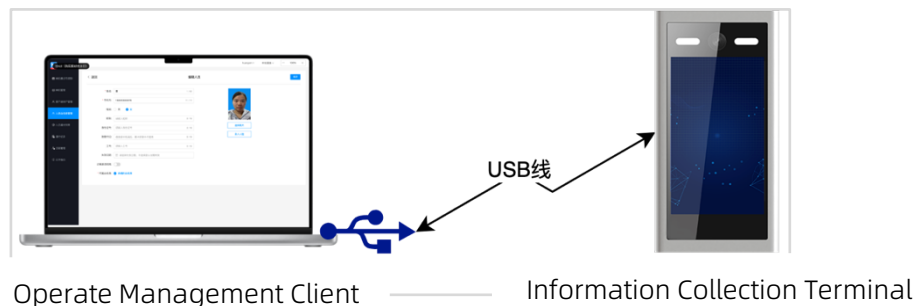
15.1 Comprehensive Information Collection

The integrated information collection terminal is used for the collection and automatic entry of identity information. Information that can be collected includes:

- ✓ facial recognition biometrics;
- ✓ NFC card information;
- ✓ second-generation ID card for Chinese mainland residents;

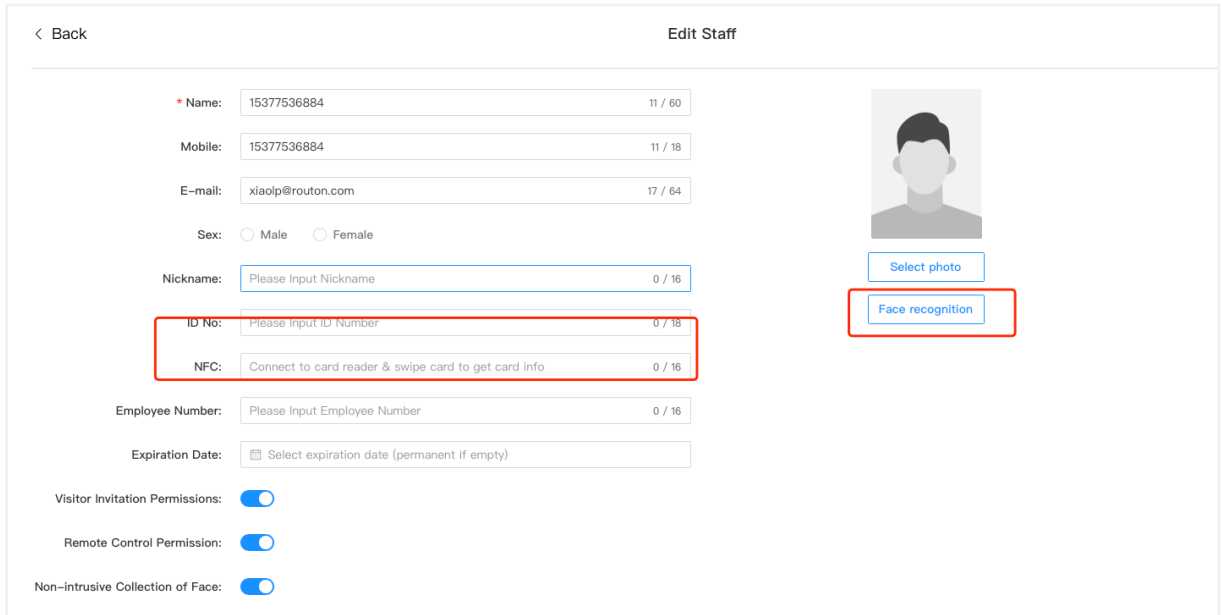
Identity information collection process:

- 1) Install the information collection servo program and start the servo program.
- 2) Connect the information collection terminal to the computer through a USB cable;



- 3) In the management client, in Personnel Whitelist Management, select Personnel Information
- 4) To enter face information, click [Face Recognition] below the avatar. Employees can complete face collection and entry by taking photos in front of the camera of the information collection terminal;

- 5) If you want to enter the radio frequency card or ID card information, you can complete the collection and entry by swiping the card directly at the bottom of the screen of the information collection terminal.



< Back Edit Staff

* Name: 15377536884 11 / 60

Mobile: 15377536884 11 / 18

E-mail: xiaolp@routon.com 17 / 64

Sex: ☐ Male ☐ Female

Nickname: Please Input Nickname 0 / 16

ID No: Please Input ID Number 0 / 18

NFC: Connect to card reader & swipe card to get card info 0 / 18

Employee Number: Please Input Employee Number 0 / 16

Expiration Date: ☐ Select expiration date (permanent if empty)

Visitor Invitation Permissions: ☒

Remote Control Permission: ☒

Non-intrusive Collection of Face: ☒

Select photo

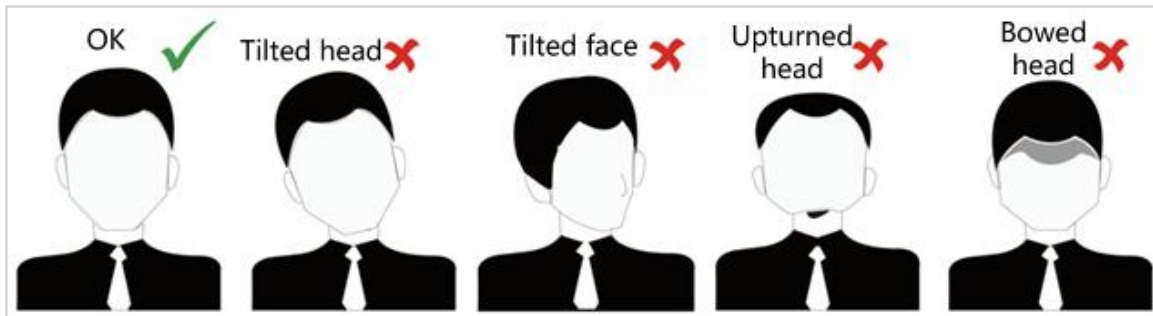
Face recognition

Note:

When employees enter their faces before entering the information collection terminal, they should:

- 1) Remove glasses;
- 2) Remove the mask;
- 3) Do not wear heavy makeup;
- 4) Maintain a natural expression;
- 5) Face the screen directly, do not tilt your head, face sideways, raise your head or lower your head;

6) The face and avatar should be in the collection frame, not too close or too far away.



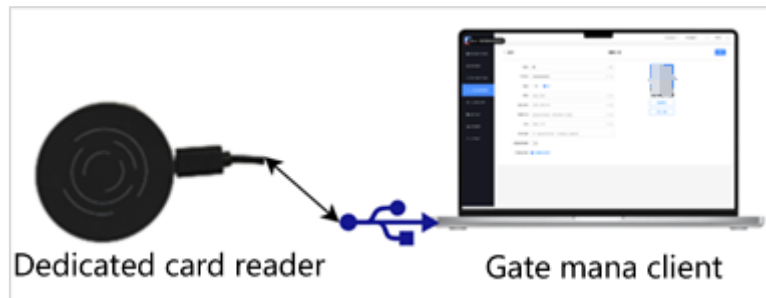
15.2 Card Information Collection

The card information collection terminal is used for the collection and automatic entry of NFC employee card or ID card information. Information that can be collected includes:

- ✓ NFC card information;
- ✓ second-generation ID card for Chinese mainland residents;

Identity information collection process:

- 1) Connect the card information collection terminal to the computer via USB cable;



- 2) In the management client, in Personnel Whitelist Management, select Personnel Information
- 3) Swipe the card directly on the card information collection terminal. Swipe the ID card to automatically fill in the ID number and name, and swipe the NFC card to automatically fill in the RF card ID.

16 Appendix 1: Gate Parameter Configuration Table

Parameter Categories	Parameter Subclasses	Parameter Items	Configuration Instructions
Basic Config	Basic Config	Time Zone	Set the time zone for the speed gate device. The display module will show local time based on the time zone. When using a mobile phone 【Installation & Maintenance App】 for device initialization, the phone's time zone is automatically synchronized to the device; manual modification is generally not required.
		Language	Select : 简体中文/English/日本語
Identification and Display	Screen and Display	Doorway Info Display	The screen information can be set to display either real-time weather forecast information or image. Display image (Resolution: 680*360)
		Temperature Display Unit	Configure whether to display temperature in Celsius or Fahrenheit.
		Entry Direction Welcome Message	Configure the welcome message displayed after identity verification and permission check for the entry direction. Can input 0~16 characters.
		Exit Direction Farewell Message	Configure the welcome/farewell message displayed after identity verification and permission check for the exit direction. Can input 0~16 characters.
		Boot Image	Configure the image displayed on the screen during boot-up. Image specifications: Resolution 720*720, 24-bit RGB bitmap. Automatic cropping and conversion will be performed during setting.
Sound	Basic Config	Master Switch	Select : Voice Off / Voice On. Turn all voice prompts on or off.
		Prompt Sound Volume	Select :Lowest/Lower/Normal/Higher/Highest. Configure the volume level for reminder sounds. Applicable to scenarios like pass-through reminders.
		Alarm Sound Volume	Select :Lowest/Lower/Normal/Higher/Highest. Configure the volume level for alarm prompts. Applicable to scenarios such as verification failure,



Parameter Categories	Parameter Subclasses	Parameter Items	Configuration Instructions
	Prompt Sounds		tailgating, forced passage, fire alarm, blacklisted personnel alerts, etc.
		Door Open	Configure the prompt sound for successful verification in verification mode. Can be configured as a sound effect or a voice prompt.
		Door Close	Configure the prompt sound for door closing. Generally not required.
		Verification Failed	Configure the prompt sound for failed verification in verification mode. Can be configured as a sound effect or a voice prompt.
	Alarm Sounds	Passage Forbidden	Configure the prompt sound played when the speed gate is set to 'Passage Forbidden' and a person is detected.
		Authentication inconsistency	Configure an alarm sound for when a person's authentication through Door A and Door B is inconsistent. AB Door Parameters
		Tailgating	Configure the alarm prompt sound when someone tailgates in the same direction while another person is passing through. Can be configured as a sound effect or a voice prompt.
		Reverse Intrusion	Configure the alarm prompt sound when someone intrudes from the opposite direction while another person is passing through. Can be configured as a sound effect or a voice prompt.
		Loitering	Configure the voice prompt played when someone remains in the passageway continuously for longer than the loitering alarm duration.
		Force Passage	1. Configure the voice prompt played when the speed gate is forcibly pushed while in the closed state. 2. Configure the voice prompt played when a person

Parameter Categories	Parameter Subclasses	Parameter Items	Configuration Instructions
			obstructs the speed gate while it is opening or closing.
		Blacklist	1. Configure the alarm prompt sound in verification mode when the person to be verified is on the blacklist. Can be configured as a sound effect or a voice prompt. 2. This voice prompt is played when someone climbs over the speed gate.
		Fire Alarm	Configure the alarm sound for fire alarm signals or when fire alarm mode is manually triggered. Can be configured as a sound effect or a voice prompt.
		Opening Obstruction Alarm	Configure the alert tone for when someone is blocking the door opening direction.

-THE END-