MIPS Smart Pass Management Platform User Manual

Contents

1.Chapter One Installation and Login6
2.Chapter Two Console
3.Chapter Three Device Management9
3.1 Device list9
3.1.1 Parameter settings9
3.1.2 Power control
3.1.3 Body temperature test10
3.1.4 Client upgrade10
3.1.5 Volume settings11
3.1.6 Auto-start12
3.1.7 Application daemon12
3.1.8 Open the door remotely12
3.1.9 Delete
3.1.10 Move group13
3.1.11 Personalize list13
3.1.12 Device details14
3.1.13 Device monitoring15
3.1.14 Grouping operation in Bulk16
3.1.15 Device grouping management17
3.2 APK list17
3.2.1 Delete APK
3.2.2 New APK18

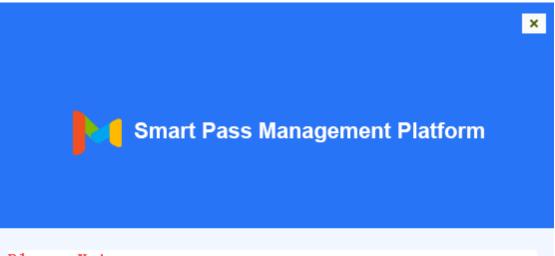
4.Chapter Four Personnel Management	19
4.1 Employee list	19
4.1.1 Add employee information individually	19
4.1.2 Import employee information in bulk	21
4.1.3 Import portrait photos in bulk	22
4.1.4 Export employee information	23
4.1.5 Refresh employee information	23
4.1.6 Staff details and editing	23
4.1.7 Employee grouping management	25
4.2 Visitor management	25
4.2.1 Add visitor individually	26
4.2.2 Export visitor information	28
4.2.3 Refresh visitor information	28
4.2.4 Visitor details and editing	28
4.2.5 Visitor grouping management	30
4.3 Blacklist management	30
4.3.1 Add blacklist individually	31
4.3.2 Export blacklist	32
4.3.3 Refresh blacklist information	32
4.3.4 Blacklist details and editing	32
4.3.5 Blacklist grouping management	34
5.Chapter Five Pass Management	35
5.1 Pass records	
5.2 Pass permission	35

5.2.1 Employee pass permission settings	
5.2.2 Visitor pass permission settings	
5.2.3 Revoke permission	
5.2.4 Refresh permission information	40
5.3 Blacklist monitoring	40
5.3.1 Blacklist monitoring settings	40
5.3.2 Identification record query	42
5.3.3 Remove monitoring	42
5.4 Permission records	43
6.Chapter Six System Management	45
6.1 Group structure	45
6.1.1 Attribution of business data	45
6.1.2 Group management	46
6.1.3 User management	46
6.2 Role management	
6.3 Business management	
6.4 System log 6.5 System setting	
7.Chapter Seven Client Functions	
7.1 Client login	
7.2 Application settings	
7.2.1 Device name setting	52
7.2.2 Body temperature setting	53
7.2.3 Identification parameter setting	54
7.2.4 Volume setting	55
7.2.5 Start-up settings	55
726 Application information sottings	50
7.2.6 Application information settings Smart Pass	page4
51101 (1 055	payer

7.2.7 Recognition effect display5	6
7.2.8 Application password settings5	7
7.2.9 Camera preview resolution setting	8
7.2.10 Screen-saver brightness setting5	8
7.2.11 Device restart time setting5	9
7.2.12 Relay settings5	9
7.2.13 Others	0
7.2.14 Application initialization6	1
7.3 Face portrait entry	1
7.4 Personnel import in bulk	
7.5 Pass records	
7.6 Application information	5
7.7 Face database	5
7.8 Identify the home page	5
7.9 Others	

1.Chapter One Installation and Login

• One-click installation: Double-click the exe installation file and follow the installation instructions for quick installation.



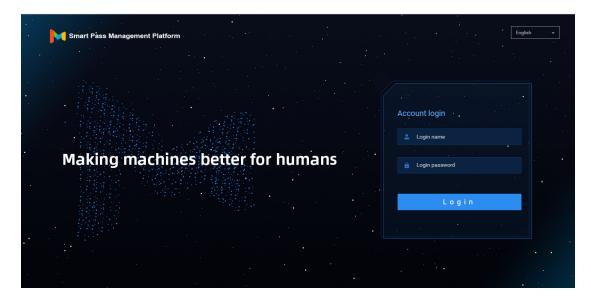
Please Note:

TIPS application doesn't contain any malicious code that harm your Windows system. Please give confirmation to proceed, if the installation process is being intercepted by any antivirus software!

Confirm

Note: If the installation process is blocked by a system firewall or third-party antivirus software, always choose to allow the program to operate. Otherwise, the installation process may fail and become unusable.

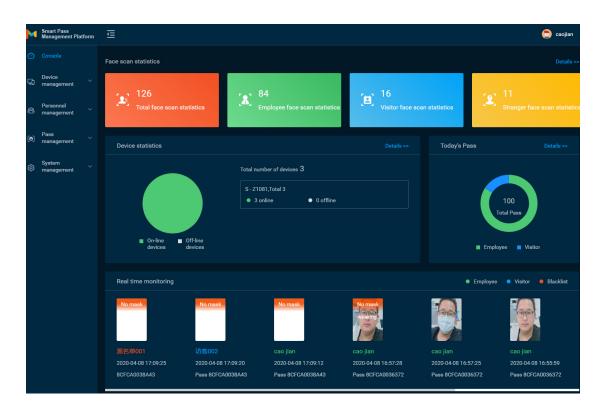
- After the program is installed, the MIPS service is automatically started by default.
- After the start-up is complete, click the "Copy" button. Open the chrome browser and paste the link to open the MIPS service background. Enter your username and password to log in.



• MIPS system upgrade: You only need to overwrite and install the MIPS system software version installation package higher than the current version.

2. Chapter Two Console

It provides an overview of the number of devices and online status; statistics on the face scan (total face scan, employee face scan, visitor face scan, stranger face scan); today's pass and real-time monitoring (employees, visitors, blacklists, and body temperature); and provides quick access to view details.



3.Chapter Three Device Management

3.1 Device list

[Device List] It contains all device information connected to the system. You can perform single,

Smart Pass Management Pla	tform	≣								C	caojian
Console		Device management / Device list									
Device management	^	Operate -					Body tem	perature test Par	rameter settings	Power control -	More +
		- All group						Device name	Enter keyword	d to query	Q 🌣
Personnel management	~	Default group		Device name 💠	Access type \$	Online status	Version 🗘	IP address 💠	MAC Addre	ess 🗢 Oper	ate
				8CFCA0038A43	Enter the gate	 Online 	2.1.0.8	192.9.51.221	8CFCA0038	8A43 📑 🛱	≣ Q 関 🖁
Pass management	~			8CFCA0036372	Enter the gate	 Online 	2.1.0.8	192.9.50.194	8CFCA0036	i372 📑 🛱	E Q 10 1 F
				8CFCA0035EFC	Enter the gate	 Online 	2.1.0.8	192.9.51.1	8CFCA0035	iefc 📑 🛱	≣ Q Q ;
System management	~						3 total	10Note/Page 👻	« < 1/1	» » 1	Page Jump
	Console Device management Device list Personnel management Pass management System	Device management ^ Device list Personnel management ~ Pass management ~ System	Console Device management / Device list Device management Device list Device list Personnel management Yass System System	Console Device management / Device list Device management Device list Personnel management Yets System	Console Device management / Device list Device management Device list Personnel management Pass management System	Console Device management / Device list Device management / Device list Operate * Personnel management * Personnel *	Console Device management / Device list Device management Device list Personnel management Pass management System	Console Device management / Device list Device management Device list Personnel management Pass management System	Console Device management / Device list Device management	Console Device management / Device list Device flat Operate = Device list Bidly temperature test Palamenter settings Device list Device name All group Personnel management Device name All group Device list Device name All group Device name Access type Online status Version IP address © MAC Address Pass Management BCFCA0038A/3 Enter the gate Online 21.0.8 192.9.51.221 BCFCA0038 System System Device name Enter the gate Online 21.0.8 192.9.51.4 BCFCA0038	Console Device management / Device list Device management / Device list Operater Device list Personnel management Personnel management Aligroup Device name · Access type Online status Version · IP address · MAC Address · Operater Pass Pass BefrAul group BefrAul group BefrAul group BefrAul group BefrAul group System Personnel Console Console Console Console Console

multiple, and grouping management operations on the device.

3.1.1 Parameter settings

Select the specified device in [Device List] and click Parameter settings to configure the parameter information of the device, as shown in the figure below:

	Smart Pass Management Platform	Parameter settings				×	0	caojian
Ø	Console	Company name:	IC卡机器	Voice mode:	Broadcast name 👻			
ςò	Device ^	Password setting:	q	Voice personalize:	(name)		ntrol +	More +
	Device list	Similarity:	80	Display mode:	Personalize -			Q 🗢
	Personnel	Recognition interval:	10000	Display personalize:	{name}		Operate	
æ	management	Serial mode:	No output	Stranger voice mode:	Stranger alarm 👻		eperate ≣ 幸 g	
[@]	Pass ~	Serial port personalize:	{idcardNum}	Stranger voice personalize:	Stranger recognition]	調査の	
	management	Wiegand output:	Output IC card numbersWG26 *	Living identification level:	Quick identification (recommend it when someone on duty) *		≣ 幸 9	2 10 1=
: (j)	System ~	Relay control:	Modes0 - Delay 5	Recognition distance:	1.50			Page Jump
		Access type:	Enter the gate 👻	IC card:	Swipe the cards 👻			
		ID card:	Off -	Red photo flood lamp:	On 👻			
					Cancel			

3.1.2 Power control

Select the device in [Device list] and click "Shutdown", "Restart", and "Reset" under "Power Control" to remotely shut down, restart, and reset the device.

	Smart Pass Management Platform	<u>₹</u>									ە 🕽	caojian
ø	Console	Device management / Device list										
çò	Device ^	Operate -					Body temper	ature test	Parameter settings	Power control -		More +
		- All group	Delet	e Move groups				Device name	e 💌 Enter keywor	Shut down Restart	C	۵ ک
ß	Personnel	Default group		Device name 💠	Access type	Online status	Version ≑	IP address 💠	MAC Addr	Reset	perate	
	management			8CFCA0038A43	Enter the gate	Online	2.1.0.8	192.9.51.221	8CFCA003	3A43	≠Q	10 J=
(0)	Pass management			8CFCA0036372	Enter the gate	Online	2.1.0.8	192.9.50.194	8CFCA003	5372	≢Q	Ø 1:
				8CFCA0035EFC	Enter the gate	Online	2.1.0.8	192.9.51.1	8CFCA003	5EFC	⊉⊘	D 1:
ŝ	System management						3 total 10	Note/Page +	« < 1/1	> > 1	P	Page Jump

3.1.3 Body temperature test

Select the device in [Device list], or select the group, and click "Body temperature detection" to set the parameters of temperature detection: temperature detection switch (default on), alarm threshold (default 37.3) and alarm switch, compensation temperature (default + Value 0.3) and mask settings (default off).

	Ē	Temperature detec	tion setting	×						0	caojian
	Device management / Device list	Body temperature	● On ◯ Off								
	Operate -	test: Alarm threshold:	37.3			nperature test		ter settings		rol -	
	- 🗌 🎓 All group	Alarm:	● On ○ Off			Device na	me 🔻				Q 🗘
	Default group	Compensation temperature:	0.3		ion ≑	IP address		MAC Addre	88 ÷	Operate	
			(Suitable for normal or low temperature conditions)		.8			8CFCA0038	IA43	≣≢ Q	10 JF
			 -(Suitable for high temperature conditions) 		.8	192.9.50.19	14	8CFCA0036		≣ 幸 Q	1
		Mask detection:	On 🖲 Off		.8	192.9.51.1		8CFCA0035		t≣ ≢ Q	10 JF
					total	10Note/Page +				1 F	Page Jum
			Cancel Su	ire							
		ole Device management / Device list	agement agemen	ole Device management / Device list ogement Operate rote list Operate operment Operate operment Operate operment Operate operment Operate agement Operate agement Operate agement Operate agement Operate agement Operate	ole Device management / Device list regement Cproto- agement Alignoup onnel Imagement agement Imagement	ole Device management / Device list percent agement ornel agement agement agement agement agement agement agement Temperature detection setting alarm threahold: 37.3 Alarm threahold: 37.4 Alarm threahold: 37.5 Alarm threahold: 37.6 Compensation 38 39.7 <th>ole Device management / Device list ogenment Coposto opment Imagement opment</th> <th>ole Device management / Device list regement</th> <th>ole Device management / Device list regement Compensation regement Imagement agement Imagement agement Imagement agement Imagement agement Imagement agement Imagement agement Imagement</th> <th>ole Device management / Device list ogenment</th> <th>ole Device management / Device list per agement</th>	ole Device management / Device list ogenment Coposto opment Imagement opment	ole Device management / Device list regement	ole Device management / Device list regement Compensation regement Imagement agement Imagement agement Imagement agement Imagement agement Imagement agement Imagement agement Imagement	ole Device management / Device list ogenment	ole Device management / Device list per agement

3.1.4 Client upgrade

Select the device in [Device list] and click "More-Client upgrade" to enter the device software Smart Pass page10 upgrade page. On this page, you can see the list of uploaded device software. Select the software version of the device to be upgraded and click the upgrade button to complete the device software upgrade operation. It supports online and offline upgrade operation.

M	Smart Pass Management Pla	tform	Ē	Upgrade Client							×		Caojian
Ø			Device		Software								
				Select	version	Software nam		Upload time	download link				
Ţ					V2.1.0.8	MIPS_GATE_E apk	Basic_V2.1.0.8.	2020-04-08 11:08	http://192.9.50.27:9000 6D6DA59417F93361.ap		ok/7FAAF631536C90FE	ettings Power co	ontrol + More +
			• [1 total 10No	ite/Page a 1	1	1 Page Jump	rter keyword to query	Q \$
ß											Cancel Sure	MAC Address 💠	Operate
				_			001 040000440	Litter the gate	• Online	2.1.0.0	172.7.01.221	8CFCA0038A43	≣≢©∎∔:
(@)							8CFCA0036372	Enter the gate	Online	2.1.0.8	192.9.50.194	8CFCA0036372	:≣ 幸 ♀ ♥ ↓:
							8CFCA0035EFC	Enter the gate	 Online 	2.1.0.8	192.9.51.1	8CFCA0035EFC	≣≢©∎∔:
ц <u>э</u> р										3 total 1	I0Note/Page \star 🛛 ĸ		1 Page Jump

3.1.5 Volume settings

- General settings: Select the device in the [Device List] and click "More-Volume setting" to set the volume of the selected device. The volume value can be set between 0-100 and the default is 20.
- Silent setting: Select the device in [Device list], click "More-Volume setting", and select "Silent mode" in the pop-up tab.

	Smart Pass Management Platfo		Ē	_								💍 caojian
		m	-	Volume set	tings				×			
Ø			Device management / Devic									
÷		^	Op	Default volur	O		-0	60	Silent mode	ire test Pi	arameter settings Power con	itrol + More +
			- 🗋 🏫 All group		_			_	Cancel Sure	Device name	Enter keyword to query	Q 🗢
ß		~	🗌 🦉 Default group			Device name 💠	Access type	Online status	Version ≑	IP address 💠	MAC Address 💠	Operate
						8CFCA0038A43	Enter the gate	Online	2.1.0.8		8CFCA0038A43	:≣ ≢ ♀ ⓑ ↓:
(Ø)		~				8CFCA0036372	Enter the gate	Online	2.1.0.8	192.9.50.194	8CFCA0036372	:≣ ≢ Q 10 ↓:
						8CFCA0035EFC	Enter the gate	Online	2.1.0.8	192.9.51.1	8CFCA0035EFC	≣≢Չ∎∔
1 33		Ý							3 total 10	Note/Page +		1 Page Jump

3.1.6 Auto-start

Auto-start: When enabled, the application will start at start-up, and when it is closed, it will not start at start-up. In [Device list], select the devices that need to be set to start automatically, and click the "More-Auto-start" button to enable or disable this function.

Auto-start settings	×
Auto start:	
	Cancel Sure

3.1.7 Application daemon

Application daemon: When this function is enabled, the application will automatically jump back to the playback interface within 1 minute after exiting the application page. When it is disabled, it will not automatically jump back. In [Device list], select the devices that need to set application daemon, and click the "More-Application daemon" button to enable or disable this function.

Application daemon	settings		\times
Application daemon:			
		Cancel	Sure

3.1.8 Open the door remotely

After corresponding to the device records in [Device list], click the "Open the door remotely" button to open the corresponding gate.

3.1.9 Delete

Select the device to be deleted in the [Device list] and click the "Delete" button to complete the delete operation. Only offline devices are supported. It supports single or multiple device operations.

3.1.10 Move group

In [Device list], select the devices that require mobile grouping, and click "Mobile Grouping". In the pop-up window, select the target group you want to move to, and you can complete the group move operation after you confirm it. It supports single or multiple device operations.

Smart Pass Management	Platform	Œ			🔵 caojian				Caojian
Ocnsole		Device management / Device list	Move groups	×					
Device D management	^	Operate -	 - ♠ All group Lefault group 		Body	e temperature test	Parameter settings	Power control	• More •
Device list		- All group				Device nar	ne 👻 Enter keywor		Q 🌣
Personnel 3 management	~	Default group			ion 🗧	Dip address	C MAC Addr	ress 🗘 🛛 C	perate
					.8		8CFCA003	I8A43	≣幸♀∎∔
) Pass management	~				.8	192.9.50.194	8CFCA003	6372	≣≢Չ∎∔⁼
					.8	192.9.51.1	8CFCA003	SEFC	≣ 幸 ♀ ◙ ↓፣
System Signal management	~		Cancel	Sure	3 tota	al 10Note/Page 👻			Page Jum

3.1.11 Personalize list

	Smart Pass Management Plat	tform	Ē										0	caojian
C				Personalized	d list									
<u> </u>			Device management / Device list	🗹 Device n	ame	🖌 Access type	Online status	Version						
Ę		~	Operate -	Available	space	✓ IP address	MAC Address	Belongi	ng group	emperature test		ttings Power of	ontrol +	More +
				Volume		Offline time								
			All group Toefault group						_	Device na	me • Ente			Q 🌣
æ		~						Cancel	Sure	IP address	≑ M	AC Address ≑	Opera	e
						A0038A43	Enter the gate	Online	2.1.0.8		:1 80	CFCA0038A43	語幸	♀ ∎ ↓=
(0		~			8CFC.	40036372	Enter the gate	Online	2.1.0.8	192.9.50.19	4 80	CFCA0036372	語幸	♀ ▮ ▮
					8CFC.	A0035EFC	Enter the gate	Online	2.1.0.8	192.9.51.1	80	CFCA0035EFC	語幸	♀ ▮ ▮
63		×							3 total	10Note/Page +				Page Jump

The information displayed in the list can be selected as needed in the Personalize list.

3.1.12 Device details

The device details include basic information, device settings, and remote operation.

• Basic information: View device information, edit device name, device address, etc.

Device manag	Device management / Device list / Device details										
Basic inform	nation	Device settings	Remote operation								
Device info	rmation										
Device name:	8CFCA0038A	.43 🌶									
device ID:	4		Access type:	Enter the gate		Screen:	800*1280				
Software vision:	V2.1.0.8		Motherboard model:	rk3288		Firmware version:	Android/rk3288/rk3288:7.1.2/NHG47K/wxl03261100:userdebu keys				
Available space:	3.90 GB		MAC:	8CFCA0038A43		IP address:	192.9.51.221				
Device group:	默认分组										
Device address:	+										
Note:	+										

• Device information: You can view and modify device parameter information, display settings, and other settings.

Company name:	IC卡机器	Password setting:	q	Similarity:	80
Recognition interval:	10000	Serial mode:	No output 👻	Serial port personalize:	{idcardNum}
Wiegand output:	Output IC card numbersWG26 +	Relay control:	Modes0 - Delay 5	Access type:	Enter the gate 👻
Voice mode:	Broadcast name 👻	Voice personalize:	{name}	Display mode:	Personalize 👻
Display personalize:	{name}	Stranger voice mode:	Stranger alarm 👻	Stranger voice personalize:	Stranger recognition
Living identification level:	Quick identification (recommend it when \bullet	Recognition distance:	1.50	IC card:	Person & card comparsion +
ID card:	Off 👻	Red photo flood lamp:	On 👻		
	Save parameters				
Display settings					
LOGO upload:	Size is 256 × 256px; support jpg and png format; n	o more than 1M			
Other settings					
Volume setting:	o	60	Silent mode		
Body temperature test:	Body temperature test				

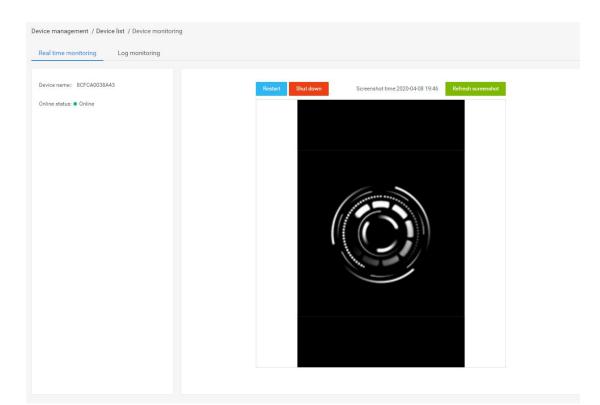
Device operation: restart, shutdown, reset and remote door opening.

Device management / D	evice list / Device details		
Basic information	Device settings Remote operation		
Restart Shut down	Reset Open the door remotely		

3.1.13 Device monitoring

Device monitoring includes two parts: real-time monitoring and log monitoring.

• Real-time monitoring: You can view the device name and online status, and load and display the current screen of the device. You can also restart and shut down.



• Log monitoring: View related operation logs of the device.

eal time monitoring Log mor	nitoring			
pload log		Operation result: All • Op	eration Start date ~ end date	Device operat
)peration type	Operation content	Operating time 💠	Operation result	Device reception time
成屏	设备操作截屏	2020-04-08 17:47:45	 Succeeded 	2020-04-08 17:47:45
设备登录	设备重连	2020-04-08 17:40:31	 Succeeded 	2020-04-08 17:40:32
设备登录	设备重连	2020-04-08 17:38:03	 Succeeded 	2020-04-08 17:40:32
成屏	设备操作截屏	2020-04-08 17:25:31	 Succeeded 	2020-04-08 17:25:31
成用	设备操作截屏	2020-04-08 17:23:46	 Succeeded 	2020-04-08 17:23:46
反备信息设置	设置闸机设备相关信息	2020-04-08 17:10:28	 Succeeded 	2020-04-08 17:10:28
安备受灵	设备重连	2020-04-08 15:58:57	 Succeeded 	2020-04-08 17:40:31
受督竊线	设备离线	2020-04-08 15:58:38	 Succeeded 	2020-04-08 15:58:38
设备信息设置	设置闸机设备相关信息	2020-04-08 15:29:09	 Succeeded 	2020-04-08 15:29:09
设备信息设置	设置闸机设备相关信息	2020-04-08 15:28:31	 Succeeded 	2020-04-08 15:28:31
		42 total 10Note,	/Page ▼	» 1 Page Jun

3.1.14 Grouping operation in Bulk

Batch operations can be performed in the device group by selecting the device group. It supports parameter setting, shutdown, restart, reset, client upgrade, volume setting, auto start and application daemon for the entire device group, as shown below:

Smart Pass

	Operate -				Body temp	erature test Parame	ter settings Power co	ontrol - More -
☑ 斋	Parameter settings Body temperature test					Device name 🔹	Enter keyword to query	Q 🌣
21	Shut down Restart	Device name 👙	Access type	Online status ≑	Version \$	IP address \Leftrightarrow	MAC Address \$	Operate
	Reset	8CFCA0038A43	Enter the gate	• Online	2.1.0.8	192.9.51.221	8CFCA0038A43	≣≢ Չ ∎∔⁼
	Upgrade Client	8CFCA0036372	Enter the gate	• Online	2.1.0.8	192.9.50.194	8CFCA0036372	≣≢Չ∎∔ः
	Volume settings Auto start	8CFCA0035EFC	Enter the gate	• Online	2.1.0.8	192.9.51.1	8CFCA0035EFC	≣≢Չ∎∔ः
	Application daemon				3 total	I0Note/Page 👻 🤘	< 1/1 > >	1 Page Jun

If there is no device under the selected group, a prompt will pop up: there is no device under the selected group, please select again. If there are devices under the selected group, the original settings will be overwritten after the batch setting is prompted.

3.1.15 Device grouping management

Device grouping uses structure grouping by default. Each user group has a default device group. You can add, modify, and delete device groups on the user group. The operation is similar to the user grouping in [Group structure].

3.2 APK list

[APK list] The page contains client software list information and software version upload and delete operations.

3.2.1 Delete APK

Select the software version to be deleted in the APK list, and click $^{I\!I\!I}$.

Device management / APK list								
Software version	Software name	Upload time	download link	Operate				
V2.1.0.8	MIPS_GATE_Basic_V2.1.0.8.apk	2020-04-08 11:08:16	http://192.9.50.27:9000/MIPS/res/pfm/apk/7FAAF631536C90FE6D6DA59417F93361.apk	۵				
			1 total 10Note/Page - < < 1/1 > > 1	Page Jump				

3.2.2 New APK

Click

to open the [Version Upload] page, and upload software files on this page.

Ē		Upload APK			×	-	🔵 admin
Device management /	APK list	* Types:	Android				New APK
Software version	Software n	* Upload files:	Click to upload				Operate
V2.1.0.8	MIPS_GATE	* Opload files:				AF631536C90FE6D6DA59417F93361.apk	ŵ
					Cancel Upload	age 🕶 🦂 < 1/1 > > 1	Page Jump

4.Chapter Four Personnel Management

4.1 Employee list

The employee list is used to manage employee information, such as viewing, adding, editing, and exporting employee information. Employee information can be added individually or in bulk. The batch adding operation requires information import in bulk first, and then portrait import in bulk.

All group (124)	Refresh				Please enter pers	Please enter personnel ID, name or phone number for fuzzy query. Q				
 Default group (4) 规美泰公司员工 (120) 		Portrait photo	Employee ID	Name	Phone number E	imail C	creation time	Operate		
		¢)	304	老 奶奶			020-04-08 5:07:11	E		
		(The second seco	303	cao jian	1500000005		020-04-08 4:22:28	:=		
		CTC)	302	gui xuan	1500000003		020-04-08 1:44:21	1E		
		T	301	吴克军	1500000002		020-04-08 1:38:44	i ≣		
			199	罗盛丞	13823335504		020-04-08 1:06:10	13		
			193	江力兴	13612843310		020-04-08 1:06:10	1		
		2	192	杨鵬程	13590289322		020-04-08 1:06:10	1E		

4.1.1 Add employee information individually

Steps:

- 1) In [Employee list], click the "Single addition" button to enter the employee addition page;
- 2) Fill in the personnel ID, name, gender, belonging group, phone number, ID card number, IC card number, nationality, place of birth, date of birth, contact address and notes. Add a face recognition photo and click "Save" to complete the employee creation operating.

* Personnel ID:	Only supports numbers and in $1 \sim 9 \ characters$	
* Name:	Support Chinese, English, numbers and in 1 \sim 32 characters	
Genders:	Please make a selection.	
Face recognition portrait:	 Please choose a front-and-bareheaded photo in the past three months, with clear and even-light image.; The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg and png file formats are supported.; Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing sunglasses, excessive beauty, head rotation, etc., 	
	Portrait photo	
	Upload from local Register from device	
Belonging group :	Please make a selection.	
Phone number:	Please enter your phone number, the format is "+ $\ensuremath{xc}\xspace$ abroad.	
Email:	Please input your email	
ID number:	Support numbers, letters and in 15 or 18 characters	
IC card number:	No more than 64 characters	
Native place:	No more than 64 characters	
Date of birth:	Please make a selection.	
Contact address:	No more than 128 characters	
Note:	No more than 128 characters	
	1	

Upload a face recognition photo description

> Upload from local

Click "Upload from local" to open the local folder, select the jpg and png portrait photos in the folder.

Note: Portrait photo specifications

1. Please choose a front-and-bareheaded photo in the past three months, with clear and even-light image.

2. The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg and png file are

supported.

3. Faces should account for more than 1/3 of the photo, avoiding photo blurring, wearing sunglasses, excessive facial-up, and head rotations.

Smart Pass

> Register from device

Click "Register from Device" to open the Select Device window and select an online device. Once determined, the device will enter the photo state. After the photo is taken and verified, the photo will be sent back here from the client.

4.1.2 Import employee information in bulk

Steps: In the [Employee list], click the "Add in Bulk - Information Import in Bulk" button.

- 1) First step, click "Download Template". Download the excel template file to your computer with the file name "MIPS Personnel Add Template in Bulk.xls". Then fill in the employee information in bulk.
- 2) In the second step, click "Upload excel file". Select the excel file with the employee information filled in and upload it. If the file is uploaded successfully, the upload success status and file name will be displayed.
- 3) In the third step, click "Start import". During the import, there will be a progress bar showing "Importing personnel information (1 / total number of people)". After the import is completed, it prompts "Successful batch import of personnel information". After the import is completed, return to the [Person List] to view the imported personnel information.

Personnel management / Personnel list / Import information in bulk	
Download template Download the Excel template, fill in the employee information and upload in bulk.	1 Import in bulk
2 <u>↑ Upload Excel file</u> The uploaded Excel file cannot exceed 2M, and only supports the xls file format.	
E Start import After the import is completed, you can view the imported personnel information in the personnel list.	

Description of import method

- Import without overwriting: When importing a file two or more times, duplicate employees are not imported. And the system will prompt abnormal duplicate information.
- Overwrite import: The second import will overwrite the information of the employee that was imported

for the first time without prompting for duplicate information.

Description of import failure exception

- The content or format of the uploaded excel file is incorrect and does not meet the template specifications. Click to start the import, and a prompt will appear: "The file content or format is incorrect.
 Please fill in the employee information according to the template requirements.
- A field in the employee is malformed or should not be duplicated. After the import fails, the reason for the failure will be notified in a table. After modification, you can re-import.

4.1.3 Import portrait photos in bulk

Steps: In the [Employee list], click the "Add in bulk - Portrait import in bulk".

- 1) Step 1, click "Zip file selection" to open the Select Folder window and select the file upload. After the file upload is successful, the current file storage path is displayed.
- 2) Step 2, click "Start Import", and a progress bar will be displayed during the import: the number of imported files / the total number of folders. And there will be a prompt message: x sheets have been successfully imported, x sheets failed. After the import is complete, the progress bar displays: The portrait photos in this folder have been imported.

ersonnel manageme	ent / Personnel list / Import in bulk
2、[Format size li	aming] The naming of the portrait file needs to correspond to the personnel ID. After the upload is successful, the corresponding person portrait information can be viewed in the person list. mitation] Only supports zip files, and the size of each portrait file must not exceed 500K. Files that do not meet the requirements will not be imported; iction] Faces need to account for more than 1/3 of the photo. Please choose a front-faceless photo in the past three months. The avatar is clear and the light is uniform. Avoid the avatar cannot be used
1	Zip file selection Zip the named portrait photos in a specified folder, then select this zip file for import.
2	E Start import After importing, you can view the imported portrait information in the personnel list.

Description of portrait import rules:

- [Portrait file naming] The naming of the portrait file needs to correspond to the personnel ID. After the upload is successful, the corresponding person portrait information can be viewed in the person list.
- [Format and size] Only two file formats of jpg and png are supported, and the size of each portrait file must not exceed 500k. Files that do not meet the requirements will not be imported.

- [Portrait Restriction] Faces need to account for more than 1/3 of the photo. Please choose a front-faceless photo in the past three months. The avatar is clear and the light is uniform. Avoid the avatar cannot be used for face recognition.
- [Select Folder Upload] After the above conditions are met, place the named portrait photos in the specified folder and select the folder to import.

Description of failed portrait import

• If the size of an image file does not meet the requirements, the import will fail. After that, a table will appear to display the information of the portrait file that has not been successfully imported. After modification, you can re-import.

4.1.4 Export employee information

In [Employee list], click the "Export" button to export all employee information in the list to the file "Employee Information.xls" and download it.

4.1.5 Refresh employee information

In [Employee list], click the "Refresh" button to refresh all employee information in the list to the latest state.

4.1.6 Staff details and editing

• Employee details

In [Employee list], after corresponding employee information, click the "Employee details" button, you can enter the details page to view specific employee information.

Personnel management / F	Personnel list / Employee details
* Personnel ID:	304
* Name:	老 均約
Genders:	Female
Face recognition portrait:	1. Please choose a front-and-bareheaded photo in the past three months, with clear and even-light image.; 2. The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg and png file formats are supported.; 3. Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing sunglasses, excessive beauty, head rotation, etc.,
* Belonging group:	Upload from local Register from device Default group
* Phone number:	
Email:	
ID number:	
IC card number:	
Native place:	
Date of birth:	
Contact address:	
Note:	
	Back Edit

• Employee edit

On the details page, click the edit button to modify the employee's basic information and photo information. After modifying the information, click Save.

* Personnel ID:	304	
* Name:	av 477477	
* Name:	老奶奶	
Genders:	Female 🔹	
-		
Face recognition portrait:	 Please choose a front-and-bareheaded photo in the past three months, with clear and even-light image.; 	
	 The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg 	
	and png file formats are supported.;	
	3. Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing	
	sunglasses, excessive beauty, head rotation, etc.,	
	and the second sec	
	Upload from local Register from device Clear	
Belonging group:	Default group 👻	
* Phone number:	Please enter your phone number, the format is "+ xx-xxxxx" abroad.	
Email:	Please input your email	
Email:	Please input your email	
Email: ID number:		
	Please input your email Support numbers, letters and in 15 or 18 characters	
ID number:	Support numbers, letters and in 15 or 18 characters	
ID number:	Support numbers, letters and in 15 or 18 characters	
ID number: IC card number: Native place:	Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters	
ID number: IC card number:	Support numbers, letters and in 15 or 18 characters No more than 64 characters	
ID number: IC card number: Native place: Date of birth:	Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters	
ID number: IC card number: Native place:	Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters Please make a selection.	
ID number: IC card number: Native place: Date of birth: Contact address:	Support numbers, letters and in 15 or 18 characters No more than 64 characters Please make a selection. No more than 128 characters	
ID number: IC card number: Native place: Date of birth:	Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters Please make a selection.	

4.1.7 Employee grouping management

Employee grouping uses the organizational structure grouping by default. There is a default employee grouping under each user group. You can add, modify, or delete employee groupings on the user group by yourself. The operation is similar to the user grouping in [Group Structure].

4.2 Visitor management

Visitor management is used to view, add, edit, and export visitor information.

All group (2)	Ref	resh			Please enter personnel ID, nam	e or phone number for fuzzy	query.
Lefault group (2)		Portrait photo	Visitor ID	Name	Phone number Email	Creation time	Operate
			12	访客002	1510000001	2020-04-08 14:21:43	II.
			11	访客001	1510000000	2020-04-08 11:14:38	:=
					2 total 10Note/Page 💌 🤘 🤇	1/1 > > 1	Page Ju

4.2.1 Add visitor individually

Steps:

1) In [Visitor Management], click the "Single Add" button to enter the visitor adding page.

2) Fill in the visitor ID, name, gender, affiliation group, mobile phone number, ID card number, IC card number, ethnicity, nationality, date of birth, contact address and remarks, add face recognition photos and click "Save" to complete the visitor operating.

• Neme: Support Otherese, English, numbers and in 1 – 32 characters Genders: Please make a selection. Face recognition • Please make a selection. Face recognition • The recommended size in 640 pr * 440 pr, and the size does not enceed 500kb. Only pr and prof life formatia are supported: • The recommended size in 640 pr * 440 pr, and the size does not enceed 500kb. Only pr and prof life formatia are supported: • The recommended size in 640 pr * 440 pr, and the size does not enceed 500kb. Only pr and prof life formatia are supported: • Decession formation are supported: • Please induction formation encurve • Please enter your phone number, the format is * seconds* abroad. • Please enter your phone number, the format is * seconds* abroad. • Please enter your phone number, the format is * seconds* abroad. • Please enter your phone number, the format is * seconds* abroad. • Please input your ental • Rease input your ental • Romer than 64 characters • Numer than 64 characters • Numer than 64 characters		
Genderation Faces response to the stands a selection. Faces response to the stands are backed photo in the past three months, with clear and evening trianges. The recommended size is 640 pp * 480 pp, and the size does not exceed 500 hb. Only pp and pp face frames are supported. The recommended size is 640 pp * 480 pp, and the size does not exceed 500 hb. Only pp and pp face frames are supported. The recommended size is 640 pp * 480 pp, and the size does not exceed 500 hb. Only pp and upp face frames are supported. Please stands a coount for more than 173 of the photo to avoid photo blaring, wearing surgisses, excessive beastly head rotation, etc. Belonging group: Please mathem and in the photo the mode lize Please reter your phone number, the format is * + xx cooxos* abroad. Fane mathem and in 15 or 18 characters In numbers: Response math. Memore than 64 characters Memore than 64 characters Memore than 64 characters Date of bith: Please respection. Please respection. 	* Personnel ID:	Only supports numbers and in 1 ~ 9 characters
Face reception 1. Please choose is front-and-bareheaded photo in the past three months, with clear and even light image : 2. The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg and png file formats are supported : 3. Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing surglasses, exceesive beauty, head rotation, etc., Vibrat photo Vibrat photo Vibrat photo Register from device Person number: Please make a selection. • Phone number: Please make a selection. • Phone number: Please number, letters and in 15 or 18 characters ID number: Morore than 64 characters Native place: Morore than 64 characters Date of birth: Please assiection. Date of birth: Please assiection.	* Name:	Support Chinese, English, numbers and in 1 ~ 32 characters
Face reception 1. Please choose is front-and-bareheaded photo in the past three months, with clear and even light image : 2. The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg and png file formats are supported : 3. Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing surglasses, exceesive beauty, head rotation, etc., Vibrat photo Vibrat photo Vibrat photo Register from device Person number: Please make a selection. • Phone number: Please make a selection. • Phone number: Please number, letters and in 15 or 18 characters ID number: Morore than 64 characters Native place: Morore than 64 characters Date of birth: Please assiection. Date of birth: Please assiection.		
even ight mage: a. The recommended size is 640 px * 400 px, and the size does not exceed 500kb. Only jpg and png file formats are supported: b. Faces should account for more than 1/3 of the photo to avoid photo blurning, wearing anaglasses, excessive beauty, head relation, etc. Upload from local Register from device Belonging group: Please make a selection. Please enter your phone number; the format is * seconse* abroad. Brand: Register from device Context did ress: No more than 64 characters 	Genders:	Please make a selection.
even ight mage: a. The recommended size is 640 px * 400 px, and the size does not exceed 500kb. Only jpg and png file formats are supported: b. Faces should account for more than 1/3 of the photo to avoid photo blurning, wearing anaglasses, excessive beauty, head relation, etc. Upload from local Register from device Belonging group: Please make a selection. Please enter your phone number; the format is * seconse* abroad. Brand: Register from device Context did ress: No more than 64 characters 	Face recognition	$1_{\rm x}$ Please choose a front-and-bareheaded photo in the past three months, with clear and
end pag file formats are supported.: a. Faces should account for more than 1/3 of the photo to avoid photo blurning, wearing surgisases, eccessive beauty, head rotation, etc.	portrait.	even-light image.;
3. Faces should account for more than 1/3 of the photo to avoid photo blurning, wearing surglasses, excessive beauty, head rotation, etc. Image: I		2_{\star} The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg
sunglasses, excessive beauty, head rotation, etc.		and png file formats are supported.;
Vptood from local Register from device Belonging group: Please make a selection. • Phone number: Please enter your phone number, the format is * xx-xxxxx* abroad. • Phone number: Please enter your phone number, the format is * xx-xxxx* abroad. • Dia mather: Support numbers, letters and in 15 or 18 characters ID number: No more than 64 characters • No more than 64 characters Image: Characters • Dete of birt: Please make a selection. • No more than 128 characters Image: Characters		$3,\;$ Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing
Upload from local Register from device Belonging group: Please make a selection. Please enter your phone number, the format is * xx xxxxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Notive place: No more than 64 characters Please make a selection. IC card number: No more than 64 characters X		sunglasses, excessive beauty, head rotation, etc.,
Upload from local Register from device Belonging group: Please make a selection. Please enter your phone number, the format is * xx xxxxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Notive place: No more than 64 characters Please make a selection. IC card number: No more than 64 characters X		
Upload from local Register from device Belonging group: Please make a selection. Please enter your phone number, the format is * xx xxxxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Notive place: No more than 64 characters Please make a selection. IC card number: No more than 64 characters X		[A
Upload from local Register from device Belonging group: Please make a selection. Please enter your phone number, the format is * xx xxxxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Notive place: No more than 64 characters Please make a selection. IC card number: No more than 64 characters X		
Belonging group: Please make a selection. • Phone number: Please enter your phone number, the format is *+ xx-xxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters		Portrait photo
Belonging group: Please make a selection. • Phone number: Please enter your phone number, the format is *+ xx-xxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters		
Belonging group: Please make a selection. • Phone number: Please enter your phone number, the format is *+ xx-xxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters		
Belonging group: Please make a selection. • Phone number: Please enter your phone number, the format is *+ xx-xxxx* abroad. Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters		
 Phone number: Please enter your phone number, the format is ** xx-xxxxx* abroad. Email: Please input your email Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters 		Upload from local Register from device
Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters		Upload from local Register from device
Email: Please input your email ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters	Belonging group:	
ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection.	Belonging group:	Please make a selection.
ID number: Support numbers, letters and in 15 or 18 characters IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection.		Please make a selection.
IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters	* Phone number:	Please make a selection.
IC card number: No more than 64 characters Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters	* Phone number:	Please make a selection.
Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters	* Phone number: Email:	Please make a selection.
Native place: No more than 64 characters Date of birth: Please make a selection. Contact address: No more than 128 characters	* Phone number: Email:	Please make a selection.
Date of birth: Please make a selection. Contact address: No more than 128 characters	* Phone number: Email: ID number:	Please make a selection. Please enter your phone number, the format is "+ xx-xxxxx" abroad. Please input your email. Support numbers, letters and in 15 or 18 characters Item is a selection. Item is
Date of birth: Please make a selection. Contact address: No more than 128 characters	* Phone number: Email: ID number:	Please make a selection. Please enter your phone number, the format is "+ xx-xxxxx" abroad. Please input your email. Support numbers, letters and in 15 or 18 characters Item is a selection. Item is
Contact address: No more than 128 characters	Phone number: Email: ID number: IC card number:	Please make a selection. Please enter your phone number, the format is *+ xx-xxxxx* abroad. Please input your email Support numbers, letters and in 15 or 18 characters No more than 64 characters <
Contact address: No more than 128 characters	* Phone number: Email: ID number: IC card number:	Please make a selection. Please enter your phone number, the format is *+ xx-xxxxx* abroad. Please input your email Support numbers, letters and in 15 or 18 characters No more than 64 characters <
ľ.	Phone number: Email: ID number: IC card number: Native place:	Please make a selection. Please enter your phone number, the format is *+ xx-xxxxx* abroad. Please input your email Support numbers, letters and in 15 or 18 characters No more than 64 characters <
ľ.	Phone number: Email: ID number: IC card number: Native place:	Please make a selection. Please enter your phone number, the format is *+ xx-xxxxx* abroad. Please input your email Support numbers, letters and in 15 or 18 characters No more than 64 characters <
Note: No more than 128 characters	Phone number: Email: ID number: IC card number: Native place: Date of birth:	Please make a selection. Please enter your phone number, the format is *+ xx-xxxxx* abroad. Please input your email. Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters Please make a selection. Image: the selection is the selection in the selection in the selection is the selection. Image: the selection is the selection is the selection in the selection is the selection is the selection in the selection is the selection is the selection is the selection in the selection is the selection is
Note: No more than 128 characters	Phone number: Email: ID number: IC card number: Native place: Date of birth:	Please make a selection. Please enter your phone number, the format is *+ xx-xxxxx* abroad. Please input your email. Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters Please make a selection. Image: the selection is the selection in the selection in the selection is the selection. Image: the selection is the selection is the selection in the selection is the selection is the selection in the selection is the selection is the selection is the selection in the selection is the selection is
li l	Phone number: Email: ID number: IC card number: Native place: Date of birth: Contact address:	Please make a selection. Please enter your phone number, the format is "+ xx-xxxxx" abroad. Please input your email. Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters Please make a selection. No more than 128 characters No mor
	Phone number: Email: ID number: IC card number: Native place: Date of birth: Contact address:	Please make a selection. Please enter your phone number, the format is "+ xx-xxxxx" abroad. Please input your email. Support numbers, letters and in 15 or 18 characters No more than 64 characters No more than 64 characters Please make a selection. No more than 128 characters No mor

Upload a face recognition photo description

> Upload from local

Click "Upload from local" to open the local folder, select the jpg and png portrait photos in

the folder.

Note: Portrait photo specifications

4. Please choose a front-and-bareheaded photo in the past three months, with clear and even-light image.

5. The recommended size is 640 px \star 480 px, and the size does not exceed 500kb. Only jpg and png file are

supported.

6. Faces should account for more than 1/3 of the photo, avoiding photo blurring, wearing sunglasses,

excessive facial-up, and head rotations.

> Register from device

Smart Pass

Click "Register from Device" to open the Select Device window and select an online device. Once determined, the device will enter the photo state. After the photo is taken and verified, the photo will be sent back here from the client.

4.2.2 Export visitor information

In [Visitor management], click the "Export" button to export all visitor information in the list to the file "Visitor information.xls" and download it.

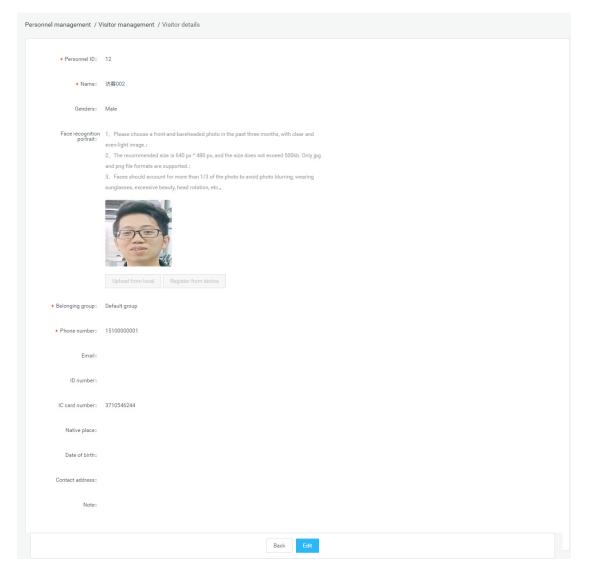
4.2.3 Refresh visitor information

In [Visitor management], click the "Refresh" button to refresh all visitor information in the list to the latest state.

4.2.4 Visitor details and editing

• Visitor details

In [Visitor management], after corresponding visitor information, click the "Visitor details" button to enter the details page to view specific visitor information.



• Visitor edit

On the details page, click the edit button to modify the visitor's basic information and photo information. After modifying the information, click Save.

* Personnel ID:		
* Name:	访察002	
	7,2 m = = = =	
Genders:	Male ~	
Face recognition portrait :	1. Please choose a front-and-bareheaded photo in the past three months, with clear and	
portant	even-light image.;	
	 The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg and png file formats are supported.; 	
	 Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing 	
	sunglasses, excessive beauty, head rotation, etc.。	
Belonging group:	Upload from local Register from device Clear	
* Phone number:	15100000001	
Email:	Please input your email	
ID number:	Support numbers, letters and in 15 or 18 characters	
IC card number:	3710546244	
Native place:	No more than 64 characters	
Date of birth:	Please make a selection.	
Contact address:	No more than 128 characters	
Note:	No more than 128 characters	
Note:		

4.2.5 Visitor grouping management

Guest grouping uses the organizational structure grouping by default. Each user group has a default guest grouping, which can add, modify, and delete guest groups on the user grouping. The operation is similar to the user grouping in the [Group structure], which is not described in detail.

4.3 Blacklist management

Blacklist management is used to view, add, edit, and export blacklist information.

All group (1)	Ref	resh			Please enter personnel ID, name	or phone number for fuzzy	query. Q
🧏 Default group (1)		Portrait photo	Blacklist ID	Name	Phone number Email	Creation time	Operate
			21	黑名单001	1520000000	2020-04-08 13:55:33	
					1 total 10Note/Page 👻 <	1/1 > > 1	Page Jun

4.3.1 Add blacklist individually

Steps:

- 1) In [Blacklist management], click the "Single Add" button to enter the blacklist addition page.
- 2) Fill in the blacklist ID, name, gender, belonging group, phone number, ID card number, IC card number, ethnicity, birthplace, date of birth, contact address and remarks. Add face recognition photos and click "Save" to complete the blacklist create operation.

Personnel management / B	lacklist management / Single addition
* Personnel ID:	Only supports numbers and in 1 ~ 9 characters
* Name:	Support Chinese, English, numbers and in 1 ~ 32 characters
Genders:	Please make a selection.
Face recognition portrait:	 Please choose a front-and-bareheaded photo in the past three months, with clear and evenlight image: The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only Jpg and prog file formats are supported. Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing sunglasses, excessive beauty, head rotation, etc.,
	Back Save

Upload a face recognition photo description

> Upload from local

Click "Upload from local" to open the local folder, select the jpg and png portrait photos in

the folder.

Note: Portrait photo specifications

7. Please choose a front-and-bareheaded photo in the past three months, with clear and even-light image.

8. The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg and png file are supported.

9. Faces should account for more than 1/3 of the photo, avoiding photo blurring, wearing sunglasses, excessive facial-up, and head rotations.

4.3.2 Export blacklist

在【黑名单管理】, 点击"导出"按钮, 可将列表中所有黑名单信息导出到文件"黑名单信息.xls"并下载。 In [Blacklist management], click the "Export" button to export all the blacklist information in the list to the file "Blacklist information.xls" and download it.

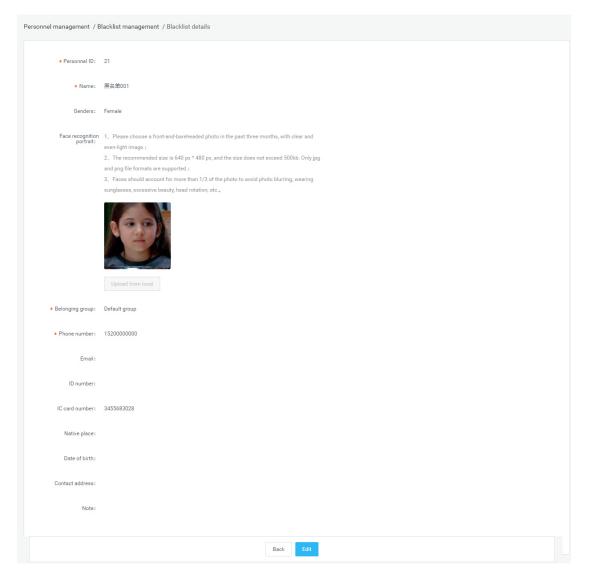
4.3.3 Refresh blacklist information

In [Blacklist management], click the "Refresh" button to refresh all the blacklist information in the list to the latest state.

4.3.4 Blacklist details and editing

Blacklist details

In [Blacklist management], after corresponding to the blacklist information, click the "Blacklist details" button to enter the details page to view the specific blacklist information.



• Blacklist edit

On the details page, click the edit button to modify the basic information and photo information of the blacklist. After modifying the information, click Save.

* Personnel ID:		
* Name:	黑名单001	
Genders:	Female +	
Face recognition portrait :	1. Please choose a front-and-bareheaded photo in the past three months, with clear and	
	even-light image.; 2. The recommended size is 640 px * 480 px, and the size does not exceed 500kb. Only jpg	
	and png file formats are supported.;	
	 Faces should account for more than 1/3 of the photo to avoid photo blurring, wearing 	
	sunglasses, excessive beauty, head rotation, etc.,	
	Contraction of the second s	
	Upload from local Clear	
Belonging group:	Default group 👻	
* Phone number:	1520000000	
Email:	Please input your email	
ID number:	Support numbers, letters and in 15 or 18 characters	
IC card number:	3455683028	
Native place:	No more than 64 characters	
Date of birth:	Please make a selection.	
bute of birth.		
Contact address:	No more than 128 characters	
Note:	No more than 128 characters	
note:	THE INSTEAD OF A CONTRACT OF A	

4.3.5 Blacklist grouping management

The blacklist group uses the organizational structure group by default. Each user group has a default blacklist group. You can add, modify, and delete blacklist groups on the user group. The operation is similar to the user grouping in [Group Structure].

5.Chapter Five Pass Management

5.1 Pass records

View all the identification records on the device, which can be grouped and filtered by device. The data body temperature value is greater than or equal to 37.3 degrees to display red font, less than 37.3 degrees to display green font, no temperature data display "none". There are three passage states: normal body temperature, abnormal body temperature and no mask.

Snap photo Name D Body temperature Pass status Device name Acc due endered i>Snap photo i5%02 Visitor None -No mask wearing. 85CCA00 38A43 1C or 38A43 1C or 38A43 <th></th> <th></th>		
Visitor None • No mask wearing. 38.43 IC c • O cao jian Employe None • No mask wearing. 38.43 IC c • O cao jian Employe None • No mask wearing. 38.43 IC c • O cao jian Employe None • No mask wearing. 36572 Fact • O cao jian Employe None • No mask wearing. 36572 Fact • O cao jian Employe None • Body temperature is normal. 36572 Fact • O cao jian Employe None • Body temperature is normal. 36572 Fact • O cao jian Employe None • Body temperature is normal. 36572 Fact • O cao jian Employe None • Body temperature is normal. 36572 Fact • O cao jian Employe None • Body temperature is normal. 36572 Fact • O cao jian Employe None • Body temperature is normal. 36572 Fact	on Cr	Creat time
Image: Capital capita	08	2020- 08 17:09
Image: Cap Jian Employe None No mask wearing. BCF CAUD 36372 Precomposition Image: Cap Jian e None Body temperature is normal. BCF CAUD 36372 Frecomposition Image: Cap Jian e None Body temperature is normal. BCF CAUD 36372 Frecomposition Image: Cap Jian e None Body temperature is normal. BCF CAUD 36372 Frecomposition Image: Cap Jian e None Body temperature is normal. BCF CAUD 36372 Frecomposition	08	2020- 08 17:09
Image: Cace jian Employe None Body temperature is normal. BCFCA00 36372 record on on Image: Cace jian Employe None Body temperature is normal. BCFCA00 36372 Face face Image: Cace jian Employe None Body temperature is normal. BCFCA00 36372 Face face Image: Cace jian Employe None Body temperature is normal. BCFCA00 36372 Face face	ti 08	2020- 08 16:57
cao jian Employe e None Body temperature is normal. BCFCA00 36372 rec rec on cao jian Employe e None Body temperature is normal. BCFCA00 36372 Fact 78072	ti 08	2020- 08 16:57
cao jian Employe None Body temperature is normal. 867CA00 reco	ti 08	2020- 08 16:55
	ti 08	2020- 08 16:55
cao jian employe None Body temperature is normal. 8CFCA00 reco 36372 on	ti 08	2020- 08 16:55

5.2 Pass permission

Manage the access rights of added employees and visitors.

s management / Pass permission							1	mployee pass permission	Visitor pass permissior
All group	Refre	esh				Please	enter personne	l ID, name or phone number fo	r fuzzy query. Q
 Toefault group BCFCA0038A43 (126) 		Portrait photo	Portrait check status	Personnel ID	Name	ID	Phone number	Expiration date	Operate
8CFCA0036372 (126) 8CFCA0035EFC (126)		9	Checked	304	老奶奶	Emplo yee		Permanent	8
		OTO	Checked	302	gui xuan	Emplo yee	1500000 0003	Permanent	10
		6	Checked	301	吴克军	Emplo yee	1500000 0002	Permanent	10
		60	Checked	12	访客002	Visito r	1510000 0001	from 2020-04-08 00:00 to 04-08 23:59	2020-
		(The second	Checked	303	cao jian	Emplo yee	1500000 0005	Permanent	10
			Checked	11	访客001	Visito r	1510000 0000	from 2020-04-08 00:00 to 04-08 23:59	2020-
			Checked	199	罗盛丞	Emplo yee	1382333 5504	Permanent	10
		1	Checked	193	江力兴	Emplo	1361284	Permanent	8

5.2.1 Employee pass permission settings

Steps: Enter the [Pass permission] page and click the "Employee Access Authorization" button.

• Pass permission

- Select personnel, devices, pass permission and permanent effective time, and click "Save" button to start pass permission. After the device is successfully authorized, the person can pass the gate and the validity period is permanent.
- 2) Select personnel, devices, pass permission and temporary effective time, and click "Save" button to start pass permission. After the device is successfully authorized, the person can pass through the gate within the time range set by the validity period. If the validity period is exceeded, the recognition fails.

Step one: Employees selection				
EmployeeID	Name	Phone number	Creation time	
		No Data		
Step two: Device Selection				
Alternative devices list 0	0/3	Selected device list 0/	0	
Alternative devices list	0/3	Selected device list 0/	0	

Description of Pass permission:

- Click the Save button to start the pass permission. Present the current synchronization status, authorization progress, number of successes and failures of each device in the form of a list, and display device names.
- > The person who failed the authorization is recorded in the "Verification Failure Description" table. You can click "Export Settings Failed Number" to export and view the authorization failure information.
- > The person who fails the authorization, after modifying the corresponding failure information, can re-authorize until the authorization is successful.

Pass management / Permission r	Export failed personnel information			
Time: 2020-04-08 11:08:46	Types: Employee permission	Operator: admin		
Device name	Permission progress		Number of failures	Number of successes
8CFCA0035EFC		121/121	2	119
8CFCA0036372		121/121	2	119
8CFCA0038A43		121/121	2	119

• Revoke pass permission

Select a person, select a device, de-authorize, and click the "Save" button to start revoking the permission. The de-authorization is the same as the "pass permission" logic, except that the selected person is removed from the selected device.

5.2.2 Visitor pass permission settings

Steps: On the [Pass permission] page, click the "Visitor pass permission" button.

Smart Pass

• Pass permission

Select the visitor, select the device, pass permission and valid time range, and click the "Save" button to start the pass permission. After successful authorization on the device side, the visitor can pass the gate to be valid within the set effective time range.

nanagement / Pass permission / Visi	tor pass permission			
Step one: Visitor selection				
VisitorID	Name	Phone number	Creation time	
		No Data		
Step two: Device Selection				
Alternative devices list 0/	3	Selected device list 0/0		
 ✓ All group > ☐ ♥ Default group 	< Remove Add >			
Step three: Permission status selec Pass permission O Revoke p				
Start time: 2020-04-08	00:00			
End time: 2020-04-08	<u> </u>			
		Cancel Save		

Description of pass permission:

- Click the Save button to start the pass permission. Present the current synchronization status of each device in the form of a list, showing the device name, synchronization pass permission, number of successful and failed. The person who failed the permission is recorded in the "Verification Failure Description" table. You can click "Export Settings Failed Number" to export and view the permission failure information.
- Visitors who have failed authorization can revise the authorization after revising the corresponding failure information until the authorization is successful.

• Revoke pass permission

Select personnel and equipment, and revoke the permission. Click the "Save" button to start. Revoke permission is the same as "Pass permission", except that the reassigned personnel are removed from the original equipment.

5.2.3 Revoke permission

In the authorized personnel list, you can click the "Revoke permission" button behind the list record to release the authorization. After the removal is successful, the corresponding employees and visitors will have no pass permissions. You can also check personnel records and click "Remove permissions" for batch operations.

Œ									🔵 caojian
Pass management / Pass permission	•	permissio	Are you sure you want to revoke the pass permission of this people under the (8CFCA0038A43) device?				E	mployee pass permission Visite	r pass permission
 → All group → ♥ Default group 				Cancel					uery. Q
BCFCA0038A43 (126)		photo	status	Personnel ID	Name	ID	Phone number	Expiration date	Operate
 BCFCA0036372 (126) BCFCA0035EFC (126) 		0	Checked	304	老奶奶	Emplo yee		Permanent	8
			Checked		gui xuan	Emplo yee		Permanent	8
		1	Checked		吴克军	Emplo yee		Permanent	8
			Checked	12	访客002	Visito r		from 2020-04-08 00:00 to 2020- 04-08 23:59	8
		-	Checked	303	cao jian	Emplo yee	1500000 0005	Permanent	8

s management / Pass permission							E	mployee pass permission	Visitor pass per	rmissi
All group	Rev	voke permission				Please	enter personne	I ID, name or phone number for fu	izzy query.	C
 Default group BCFCA0038A43 (126) 		Portrait photo	Portrait check status	Personnel ID	Name	ID	Phone number	Expiration date	Ope	rate
 BCFCA0036372 (126) BCFCA0035EFC (126) 		0	Checked	304	老奶奶	Emplo yee		Permanent	18	
		CX-	Checked	302	gui xuan	Emplo yee	1500000 0003	Permanent	8	
			Checked	301	吴克军	Emplo yee	1500000 0002	Permanent	8	
		0	Checked	12	访客002	Visito r	1510000 0001	from 2020-04-08 00:00 to 20 04-08 23:59	20-	
		90	Checked	303	cao jian	Emplo yee	1500000 0005	Permanent	8	
		6	Checked	11	访客001	Visito r	1510000 0000	from 2020-04-08 00:00 to 20 04-08 23:59	20-	
			Checked	199	罗盛丞	Emplo yee	1382333 5504	Permanent	11	
		9	Checked	193	江力兴	Emplo yee	1361284 3310	Permanent	8	

5.2.4 Refresh permission information

On the [Pass permission] page, click the "Refresh" button to refresh all authorized information in the list to the latest state.

5.3 Blacklist monitoring

5.3.1 Blacklist monitoring settings

Steps: Enter the [Blacklist monitoring] page and click the "Blacklist monitoring settings" button.

• Blacklist monitoring settings

- Select the blacklist and device and snap to report. Click the "Save" button to start the blacklist monitoring. After the device is successfully monitored, the person will be recognized and captured when reporting through the gate.
- 2) Select the blacklist and device, choose to enable the snapshot report function, and enable the alarm sound. Click the "Save" button to start the blacklist monitoring. After the device is successfully monitored, the person will be identified through the gate, snapped to report and emit an alarm sound.

anagement / Blacklist monitoring / Black	list monitoring settings			
Step one: Blacklist selection				
BlacklistID	Name	Phone number	Creation time	
		No Data		
Step two: Device Selection				
Alternative devices list 0/3		Selected device list 0/0		
 All group The fault group Befault group Befault group BeccA0038A43 BeccA0036372 BeccA0036FC 	< Remove Add >			
Step three: Monitoring settings Snapshot report ⑦ Snapshot report and turn on alarm sound. ⑦	1			
Revoke blacklist monitoring 🧿				
		Cancel Save		

Description of Pass permission:

- Click the Sure to start the blacklist monitoring. Present the current synchronization status of each device in the form of a list, display the device name, synchronization monitoring progress, the number of successful and the number of failed. The monitoring failures are recorded in the "Export Blacklist Monitoring Failure Information" table. You can click the export table to view the monitoring failure information.
- Blacklist personnel who failed to monitor, after modifying the corresponding failure information, can re-monitor the settings until the monitoring registration is successful.

• Revoke blacklist monitoring

Select blacklist and device, and release blacklist monitoring. Click the "Save" button to start the release.

5.3.2 Identification record query

Enter the [Blacklist monitoring] page, click the "Identify Record Inquiry" button to enter the [Identify record inquiry] page, and display the identification records of all blacklist personnel. Blacklist identification records can be selected according to grouping, device, and date range inquiries.

All group		Date range: Start date ~ end date			Please enter personnel ID, name or phone number for fuzzy query.			
Jefault group	Portrait photo	Personnel ID	Name	Phone number	Monitoring settings	Date recognition		
		21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 17:09		
	(C)	21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 15:05		
		21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 15:05		
		21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 15:05		
		21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 14:59		
		21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 14:57		
	\$ @ *	21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 14:56		
		21	黑名单001	1520000000	Snapshot report and turn on alarm sound.	2020-04-08 14:56		
	· (2)·	21	黑名单001	1520000000	Snapshot report	2020-04-08 14:55		
	(Q)	21	黑名单001	1520000000	Snapshot report	2020-04-08 14:54		

5.3.3 Remove monitoring

In the blacklist monitoring personnel list, you can click the "remove monitoring" button behind the list record to release monitoring. After the removal is successful, the blacklist removes the snapshot monitoring or alarm from the selected device. You can also check the personnel record and click "remove monitoring" to perform batch operations.

E	Are you sure you want to revoke the blacklist monitoring of this person under (8CFCA0038A43) devices?				T	Identification records query Blacklist me			caojian
✓ ▲ All group ✓ ■ Default group				Cancel	ж		ersonnel ID, name or phone number for fuzzy query.		
SCFCA0038A43 (1)		Portrait photo	status	Personnel ID	Name	Phone number	setungs	Created da	ate Operate
8CFCA0036372 (1) 8CFCA0035EFC (1)			Checked	21	黑名单001		Snapshot report and tu on alarm sound.	rn 2020-04-03 13:55:33	3 &
					1 ti	otal 10Note/Page		1/1 > >	1 Page Jun
Pass management / Blacklist monitoring	Revol	ke monitoring				Ider Please enter person			uery. Q
	Revol	ke monitoring Portrait photo	Portrait check status	Personnel ID	Name		Monitoring settings		
 ✓ ▲ All group ✓ I Default group 	_			Personnel ID 21	Name 黑名单001	Please enter person	inel ID, name or phon Monitoring	e number for fuzzy o	uery. Q
 All group Default group BCFCA0038A43 (1) BCFCA0036372 (1) 			status			Please enter person Phone number	Monitoring settings Snapshot report and turn on alarm	e number for fuzzy o Created date 2020-04-08	uery. Q Operate

5.4 Permission records

[Permission records] The module contains the information records of the "Permission" and "Remove permission" of employees and visitors, as well as the blacklist monitoring and contact monitoring setting operations. You can enter the list to view the details of related records.

	≣					Caojian
•	Pass management / Permiss	sion records				
					Search	📋 Search
	Serial number	Operator	Турез	Status	Time	Operate
	23	admin	Visitor permission	Sync complete	2020-04-08 16:03:28	:=
	22	admin	Blacklist monitoring	Sync complete	2020-04-08 16:03:18	:=
	21	admin	Employee permission	Sync complete	2020-04-08 16:00:24	:≣
	18	admin	Employee permission	Sync complete	2020-04-08 15:35:32	1
	17	admin	Blacklist monitoring	Sync complete	2020-04-08 14:54:50	
	16	admin	Visitor permission	Sync complete	2020-04-08 14:44:00	:=
	15	admin	Blacklist monitoring	Sync complete	2020-04-08 14:39:55	:=
	14	admin	Employee permission	Sync complete	2020-04-08 14:39:20	: =
	13	admin	Employee permission	Sync complete	2020-04-08 14:16:47	:=
	12	admin	Employee permission	Sync complete	2020-04-08 14:16:05	:=
				20 total 10	Note/Page ▼ < 1/2 > >	1 Page Jur

Permission details are as follow:

	\equiv					🔵 caojian
Ø	Pass management / Permission re	ecords / Permission details				Export failed personnel information
ç	Time: 2020-04-08 16:03:28	Types: Visitor permission	Operator: admin			
ෂ	Device name	Permission progres	8		Number of failures	Number of successes
(0)	8CFCA0035EFC			2/2	0	2
	8CFCA0036372			2/2	0	2
ŝ	8CFCA0038A43			2/2	0	2

6. Chapter Six System Management

6.1 Group structure

[Group structure] The module is used to manage the group structure and enterprise user information management in the enterprise. The hierarchical relationship is created and managed by admin or enterprise administrator.

	≞					වූ caojian
ø	System management / Organization str	ucture				New user
50	- 😭 All group				Enter user name for fuzzy query.	Q
8	🕍 Default user group	Username	Belonging group	Role types	Recent login	Operate
(8)		caojian01	Default user group	User	2020-04-08 18:15:44	100
(¢)		caojian	Default user group	Group manager	2020-04-08 18:41:11	× ± 6
				2 tota	al 10Note/Page ▼	» 1 Page Jump

6.1.1 Attribution of business data

- Various business data generated by enterprise users will only be stored under the group structure group in the enterprise where they belong, and all business modules in the enterprise are grouped using the same group structure.
- In the same enterprise organization structure, users at a high level can access business data in a low-level structure. Conversely, low-level users cannot access high-level business data, and other companies cannot access these data.
- In the same enterprise group structure, business data between groups is visible within the group.
- An enterprise administrator can manage all business data in the organization structure of the enterprise, but cannot access data of other enterprises.

6.1.2 Group management

• Create a group: select a group and click + to enter the [New Group] page. On this page,

you only need to fill in the group name and save it.

- Modify and delete operations: (omitted)
- Group permission description: visible in the default group

Ē					C admin
	New group		×		
System management / Organization s					New us
	Superior group:	All group	_		
- 🏫 All group	* Group name:	Chinese, letters, numbers, horizontal lines, underscore	_		Q
🖀 Default user group			_		. .
🔮 架构一组			_	Recent login	Operate
> 曾 视美赛测试		Cancel	Sure	2020-04-08 18:15:44	1 🖬 🙃
	caojian	Default user group	Group manager	2020-04-08 18:41:11	200
	smt	Default user group	Administrator	2020-04-08 17:31:05	× 🖿 🖨
			3 total	10Note/Page 🕶 🤘 < 1/1 > > 1	Page Jum

6.1.3 User management

• User creation

Click "Add User" to enter the [Add User] page. Select the group; fill in the user name and password; after confirming the password, group administrator and role, click "Submit", as shown below:

Note: By default, it is a normal user. After selecting a normal user, you need to select a role; if you select an administrator, you do not need to select a role to have all the permissions under this group.

System management / Organization struct	ture / New user		
🗸 🏫 All group	Username:	Lowercase letters, numbers, horizontal lines, underscores and in 3-18 characters	
👹 Default user group	Password:	Letters, numbers, @, # (6 ~ 15 characters)	
	Confirm password:	Please enter the password again.	
	Group dministrator:	Yes No	
	Role selection:	测试角色	
	Group selection:	Please select a group from the left.	
		Submit	

- Modify, query, delete operations: (omitted)
- User password modification: Note that only administrators (admin or company

administrators) can reset passwords for users in the group. Reset the password to 123456.

⊡					Caojian
System management / Organization struct	1100	i sure you want to reset your password? nnot be recovered after reset. Please proceed sly!			New us
✓ ▲ All group ☑ Default user group		Cancel	к		Q
	Username	Belonging group	Role types	Recent login	Operate
	caojian01	Default user group	User	2020-04-08 18:15:44	∕∎6
	caojian	Default user group	Group manager	2020-04-08 19:07:39	∕∎6
			2 total	10Note/Page * < < 1/1 > > 1	Page Jun

6.2 Role management

[Role management] It is used to create and manage roles. Roles are used to control various business function modules and function operations of users in the system. It is composed of different function operation rights.

• Description of roles

Each enterprise can create one or more roles with different permission scopes, which are used to perform different functions for different users in the enterprise group structure. Role information is independent between enterprises and cannot be accessed by each other. Note: The role of admin is the system super administrator, which can manage all the functional modules and business data in the system. Among them, the functions of [System Settings] and [Enterprise Management] can only be managed by admin users, other users cannot see these two modules, including enterprise administrator users.

Role creation

Go to [Permission Management]-[Role Management], click the "Add Role" button to enter the [Add Role] page.

System manageme	nt / Role management / New role	
* Role name:	Chinese, letters, numbers, horizontal lines, underscores and in 1–32 characters	
* Role permissions:	All permissions	
	Device list Personnel list Visitor management Blacklist management Pass records Pass permission Blacklist monitoring Permission records System log	
	Submit	

6.3 Business management

[Enterprise Management] The module can only be operated by the super administrator and is used to create and manage enterprise accounts in the system. Each corporate account has corporate administrator rights and can be used to log in to the system. After logging in to the system, the account can manage the organizational structure, users, and roles within the enterprise, and can view and manage all business data created by the enterprise users. But there is no operation authority for the [System Settings] and [Enterprise Management] functions, nor can you see the data of other enterprise users.

Super administrators can create, modify, query, and delete enterprises, as shown in the following figure:

em management / Business	s management				New compar
			Enter company code for query.	Enter company name fo	or query. Q
ompany code	Company name	Administrator name	Phone number	Creation time	Operate
512350078915751	视美泰测试	smt		2020-04-08 10:59:44	1
			1 total 10Note/Page *	« < 1/1 > »	1 Page Jun

Note: Enterprise delete operation is supported. After deleting an enterprise, all data associated with the enterprise will be deleted, and the devices under the enterprise will belong to the admin default group.

6.4 System log

[System Log] The system log list on the page contains the user's operation date, function modules, log details, operation results, operator and other information records during the use of the system.

The operation log on	ly records important operations, not	an user actions.							
Functional module: A	ll.	•	Operation result:	All	•				
Start time: S	elect a start time to query		End time:	Select a end time to query	Ö				
								Search	Clear
peration date	Functional module	Log detai	ils			Ope	ration result	Operator	
020-04-08 19:07:39	Login	caojian, L	ogin system			• S	ucceeded	caojian	
020-04-08 19:07:31	Login	admin, Lo	gin system			• S	ucceeded	admin	
020-04-08 19:07:02	Login	caojian, 登录系统				• S	ucceeded	caojian	
020-04-08 19:06:29	Login	admin, 💈	全录系统			• S	ucceeded	admin	
020-04-08 19:04:39	Login	admin, Lo	igin system			• S	ucceeded	admin	
020-04-08 18:41:11	Login	caojian,	登录系统			• S	ucceeded	caojian	
020-04-08 18:30:17	Device management	修改设备	名称,从 8CFCA003	B A43666 改为 8CFCA0038A43		• S	ucceeded	admin	
020-04-08 18:30:11	Device management	修改设备	名称,从 8CFCA003	8 A43 改为 8CFCA0038 A43666		• S	ucceeded	admin	
020-04-08 18:30:07	Device management	修改设备	名称,从 8CFCA003	BA43 改为 8CFCA0038 A43		• S	ucceeded	admin	
20-04-08 18:28:58	Device management	修改设备	名称,从 333334444	14555556 改为 8CFCA0038A43		• S	ucceeded	admin	

6.5 System setting

The system settings provide several functions such as "background server port", "message service port" and "database service port configuration".

1) Support web service port configurable: background service port can be configured (between 9000-9999), the default is 9000; message service port can be configured (between 7000-7999), the default is 7788; database service port can be configured (Between 3000-3999), the default value is 3306, after setting, you need to restart the background to take effect.

2) 后台支持系统当前时间显示;

	/ System settings
Version:	MIPS_GATE_Basic_v2.2.0
System current time:	2020-04-08 19:12:11
Backstage service	9000
	9000~9999between
Message service port:	7788
	7000~7999between
Database service port:	3307
	3000~3999between

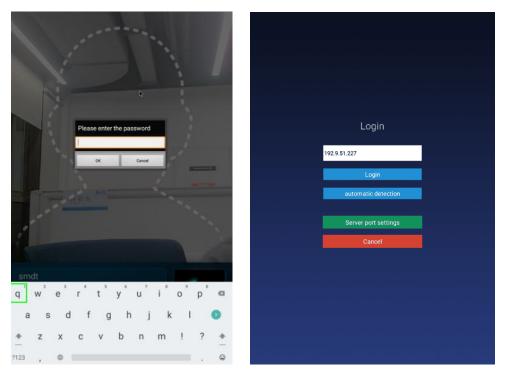
7. Chapter Seven Client Functions

7.1 Client login

• Steps:

 After opening the application on the device, click the middle mouse button to pop up the password input box and enter the default password: 123456 to enter the settings page.
 Click Login Management to enter the login interface. Enter the same account password as the

web page to log in.



Note: You need to enter the set device password before entering the login management, after logging into the application settings and before exiting the application. The password can be set in the "Parameter setting" in the [Device management] on the backstage web page, or can be modified in the "App Password Settings" in the terminal application settings.

• Application management

After successful login, click the middle mouse button to open the [Application management] interface. The current page displays the login information: local name, local IP, connected server, current login status, and login management, application settings, face entry, application Six functions of information, pass record and face database.

• Login management

After logging in, you can click "Sing out" to log out of the current account.

7.2 Application settings

Enter the [Application settings] page, which contains the following function settings:



7.2.1 Device name setting

By default, the device name is the MAC address of the device, which can be modified manually. After being logged in, it will be synchronized to the background after modification, and can also be set in the "device details" in the [device management] of the background web page;

\odot	
Þ	
	Device name setting
	device0002
	Company name setting
	smdt
	Save
	Cancel

Smart Pass

7.2.2 Body temperature setting

• Body temperature detection switch

1) Control body temperature detection function. You can choose to turn on or off, the default is on.

2) On: During the identification of personnel traffic, the interface will display and broadcast the body temperature value after the face is recognized.

3) Off: During the recognition of personnel traffic, the outline of the face in the interface is automatically hidden. The interface will not detect body temperature after the face is recognized.

• Compensation temperature

1) When the ambient temperature may affect the detected body temperature, the compensation temperature can be set to adjust automatically.

2) The compensation temperature value defaults to 0.3, and the setting range is $0 \sim 1$, and a maximum of one decimal can be reserved; "compensation +" is selected by default. Example: Compensation +0.3 degrees, the problem is 36.1 during identification, then 36.4 is displayed.

• Alarm threshold

Set an alarm threshold to control body temperature detection. When the body temperature alarm is turned on, the identified body temperature exceeds the threshold and an alarm is issued. The default is 37.3, and only numbers between 30.0 and 45.0 can be entered, and up to one decimal can be reserved.

• Body temperature alarm

1) Control body temperature alarm function. You can choose on or off, the default is on.

2) On: When the detected body temperature is higher than the threshold, the interface displays the body temperature and emits an alarm sound; if the body temperature is lower than the threshold, there will be no alarm.

3) Off: No matter the body temperature is high or low, there will be no alarm.

Mask detection

1) Control the mask detection function. You can choose to turn on or off this function, the default is off.

2) On: Recognize without wearing a mask. After recognition, the display style is a red background. Access is prohibited. Please wear a mask. The voice broadcast "Please wear a mask"; wearing a mask can be recognized normally.

3) Off: Does not detect whether to wear a mask during recognition.

©
Temperature detection setting
Body temperature test On Off
Compensation temperature: 0.3 () + for normal or low conditions
for high conditions
Alarm threshold: 37.3
Body temperature alarm 💿 On 🔘 Off
Temperature display 💿 Centigrade 💿 Fahrenheit
Mask detection On Off
Save
Cancel

7.2.3 Identification parameter setting

• Test threshold

It is used when checking the pictures into the warehouse. The higher the threshold is set, the lower the requirements on the pictures. It needs to be set reasonably. The default value is 17.

• Number of recognition

The number of times to identify whether a person is an already-entered person, the default value is 3.

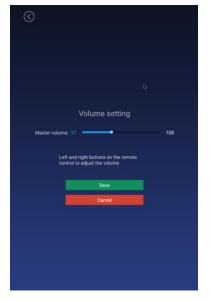
• Living portrait detection

Whether to enable live detection when recognizing personnel can be set to on or off, and the default value is off.

\odot	
De la	
Identification parameter settings	
Identification times: 3	
Living body: On Off	
Save	
Cancel	

7.2.4 Volume setting

While logged in, the volume setting of the synchronization server can also be set locally.



7.2.5 Start-up settings

• Auto-star

The application will start automatically when it is turned on, and it will not start when it is turned off.

• Application daemon

The application will automatically jump back to the playback interface within 30 seconds after opening the application page when opening, and not automatically when closing.

• Application thread guard

When the camera is turned on, an abnormality occurs and the camera restarts.

\odot
Start up settings
Auto start 💿 On 🔘 Off
Application daemon 💿 On 🔘 Off
Application thread daemon 💿 On 🕥 Off
Save
Cancel

7.2.6 Application information settings

After setting, the camera displays or hides the bottom information bar in full-screen display; default: display, which can be set to show or hide.

Application information settings Hide • Display Save Cancel 	
	smdt number: 1 Photos: 1 MAC: 8CFCAD064F96 Version: 2.1.0.8 IP: 192.9.50.144

7.2.7 Recognition effect display

Set the effect of face recognition, including the display when the recognition is successful (the default value displays the image) / when the recognition fails (the default value is turned on the

red light), the fill light display (the default value of the three-color light), as shown in the figure:



7.2.8 Application password settings

1) Enter the login management, enter the application settings after login, and exit the application before you need to enter the set device password, the initial password: 123456.

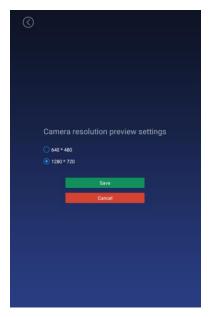
2) The password can also be set in the "Parameter Setting" of [Device Management] on the background web page.

3) Enter the original password, new password, confirm the new password, and save it to modify the password; the password length limit: 1-6 digits, can not be set to blank.

Password settings	
Enter the virgin password	
li <mark>e de la companya de la companya</mark>	
Verity password	
Save	
Cancel	
	Nust be 1-6 characters long Verify password Save

7.2.9 Camera preview resolution setting

Set the camera resolution when performing face recognition. The default value is 1280 * 720.



7.2.10 Screen-saver brightness setting

• Screen-saver

1) When face recognition is not required, a screen-saver is required. After recognizing a face, jump to the home page.

2) The app starts to display the homepage, there is a face recognition homepage within 30s, and no face recognition screen-saver within 30s.

• Screen-saver brightness setting

Adjust the brightness value displayed on the screen saver, drag the set value, and save it.

\odot	
Lock screen brightness settings	
Lock screen brightness 30	100
Save	
Cancel	

7.2.11 Device restart time setting

Set the device restart time: hour-minute (default value 03:00) and 24-hour system. If you choose to restart, the device will automatically restart at the selected restart time. If you choose not to restart, it will not restart. The default value is to restart.

\odot
Restart time setting
asj
00
Restart Do not restart
Save
Cancel
- Carbon

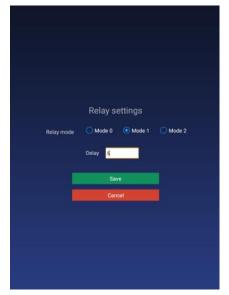
7.2.12 Relay settings

• Relay mode:

0: indicates no automatic closing mode, that is, it will not automatically close after opening the relay, the default value.

1: Indicates automatic closing mode (high effective-default low level, then high level for X seconds, and finally low level). That is, after opening the relay, a delay of X seconds will automatically close.

2: Indicates auto-close mode (active low-default low level, then high level for X seconds, and finally low level). That is, after opening the relay, a delay of X seconds will automatically close. Delay time: The default unit is 5 seconds and the maximum value is 63 seconds.



7.2.13 Others

• Upgrade firmware of temperature module

The firmware of the temperature measurement module can be manually upgraded through application settings. First insert the U disk, and then enter the temperature measurement module upgrade function of the application settings to select the firmware that can be upgraded for manual upgrade. After the upgrade, you can view the version number of the new firmware of the temperature measurement module. (The firmware file needs to be placed in the root directory of the U disk, and the file name must be updateTemp.bin

• Callback settings

1) This setting includes on and off.

2) On: You need to enter the callback address, the callback address is implemented according to the callback interface document provided by us.

3) Off: The callback function is turned off, the recognition record is not callback.



7.2.14 Application initialization

The application initialization function will clear all data in the application and restore it to its initial state, including user login information, entered face information, access records, and settings in the application settings.

	Application initialization		
	This will delete all user data	a on the device, including:	
	 Your device registration 		
	 Face database and traff 		
	 And application settings Are you sure you want to in 		
	ОК	Cancel	
Ŀ	settings		

7.3 Face portrait entry

You can enter personnel information locally, collect faces, enter employee ID, name, gender, and save. After the entry is successful, it will be synchronized to the background; after the face is collected, the picture will be verified and the verification result will be displayed.

7.4 Personnel import in bulk

In addition to a single entry method, you can also import personnel to the client in batches via a U disk. The import method adopts excel format and folder method. The detailed operation steps are as follows:

1. Create importVip directory with U disk.

	LUID UD IT IIILI	~0~
퉬 importVip	2020-03-19 11:40	文件夹
the second state of the se	2010 04 26 10:21	→ /4+++

2. Put the excel file in the importVip directory, please refer to the template file for the excel template. Note that excel 2003 is used and can only exist in one excel file.

fail 2020/4/8 19:17 文件夹
images 2020/3/19 14:11 文件夹
Personnel_import_template_en.xls 2020/4/8 19:42 Microsoft Excel 28 KE

3. Create an images directory to store the face photos of the people to be imported. The photo name is the employee ID of the excel form, and the photo supports png or jpg format.

Instructions:

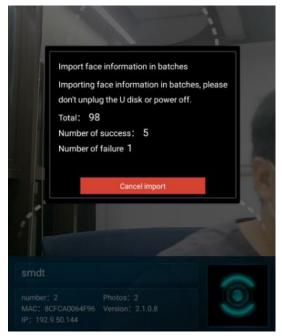
- 1. Personnel ID: required; cannot be repeated; and in 0-10 characters, such as 000000001
- 2. Name: required; in 0-32 characters, consisting of Chinese, English or numbers
- 3. Gender: optional; select "Male" or "Female"
- Belonging group: required; must be a group that already exists in the system; The subgroups are separated by "-", and the format is "All group-subgroups-subgroups".
 Phone number: required; cannot be repeated; Chinese phone numbers are filled in according to the length rules of domestic mobile phone numbers; Other countries' phone num
- 6. Other ID: optional; cannot be repeated; in 15 or 18 characters, and the character type is number or letter 7. Email: optional; cannot be repeated; in 0-32 characters, no limitation on character types
- IC card: optional; cannot be repeated; in 0-64 characters, no limitation on character types
 Native place: optional; in 0-64 characters, no limitation on character types

- 10. Date of Birth: optional; the format is "xxxx-xx-xx", and not possible to enter a future date 11. Address: optional, in 0-128 characters, no limitation on the character types
- 12. Notes: optional, in 0-128 characters, no limitation on the character types

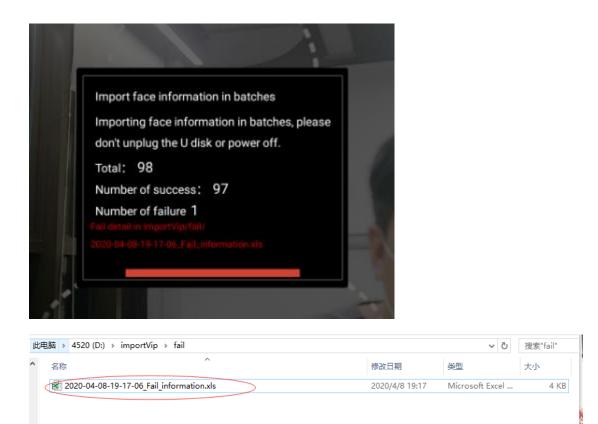
Personnel ID	Name	Gender	Belonging group	Phone number	Other ID	Email	IC card	Native place	Date of Birth
52300777	John c	Male	All group-Default group	+8613424319358	430481199022202375	<u>aff@gmail.com</u>	000230001212	London	05-Dec-80
000000002	Jane Doe	Female	All group-Default group	+8613424319359	430481199022200476	<u>wgg@gmail.com</u>	000570003321	London	06-Feb-90

▶ importVip ▶ images		•	∳ 搜索 images
帮助(H)			
			: :==
名称	修改日期	类型	大小
🔄 💭	2019-11-13 10:06	JPG 文件	256 KB
2.jpg	2019-10-12 17:33	JPG 文件	221 KB
🔤 3.jpg	2019-11-13 11:01	JPG 文件	192 KB
🖺 4.jpg	2019-11-13 10:47	JPG 文件	260 KB
🔄 5.jpg	2019-11-13 10:10	JPG 文件	270 KB
🗾 7.jpg	2019-11-13 10:08	JPG 文件	205 KB
🔄 8.jpg	2019-11-13 10:31	JPG 文件	275 KB
🔛 9.jpg	2019-11-13 10:29	JPG 文件	285 KB
📔 10.jpg	2019-11-13 10:37	JPG 文件	278 KB
📔 11.jpg	2019-11-13 11:04	JPG 文件	230 KB
🖺 13.jpg	2019-11-13 10:07	JPG 文件	261 KB
📔 15.jpg	2019-11-13 10:59	JPG 文件	299 KB
🔛 16.jpg	2019-11-13 10:37	JPG 文件	252 KB
🔛 17.jpg	2019-11-13 10:26	JPG 文件	217 KB
19/ipa	2019-11-13 10:58	JPG 文件	252 KB

4. Insert the USB port of the device after it is created and import it automatically. The current total number of imported people, successful people and failed people will be displayed.



5. After the import is completed, a fail folder will be created under the importVip directory, and a description of the reason for the import failure will be generated.



7.5 Pass records

By default, the travel records of the current day are displayed, and the data of the travel records can be queried and exported by day (the data of the current day is displayed by default, and the export record needs to be inserted into a U disk). The name, identity, time of passage, temperature and snapshot of the passage will be displayed.



7.6 Application information

Display application and terminal system related information, as shown below:



7.7 Face database

The face database page can view the face database information of the current device. The list will display the name, identity, expiration date, type and pictures. Records can be deleted, and local personnel can also be uploaded to the background.



7.8 Identify the home page

Homepage description

Smart Pass

1) The top information bar: The time information bar will automatically synchronize the server time and day of the week.

2) Camera screen: The camera screen is displayed in full screen, and the recognition result is displayed when passing through.

3) The bottom information bar: The company name, number of people, photo, MAC address, IP address and version number will be displayed.

1. Company name: The default is to set the company name, which can be set through the background.

2. Number of people and photo information: The number of people refers to the total number of people in the device, and the number of photos is the number entered in the face database, which changes automatically after synchronizing data.

3. MAC address: It is the mac address information of the current device.

4. Version number: the current version number of the client.

5. IP address: It is the current IP of the client. If there is no address, the display is blank, and the address needs to be displayed dynamically.



Pass recognition

It can be identified based on the person's identity. You can also check the body temperature of the identified person, whether to wear a mask, and display the identification results.

7.9 Others

• Person & Paper Comparison

The client accesses the ID card to identify the peripherals, and the device ID is set to "Person & Paper comparison". Swipe the ID card on the peripheral device. When the ID card matches the currently recognized person, the gate will be opened.

• Client languages

The English version has been adapted. After exiting the client, the system language is set to English, and the interface automatically changes to the English version after entering the

application.