

AIPS (4.0) Cloud Platform Operation Instructions

Version: V.1.0

Statement

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Update Record

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1	Ver.1.0	Initial Issue	2022.03.31

Note: The document content is subject to modification without prior notice.

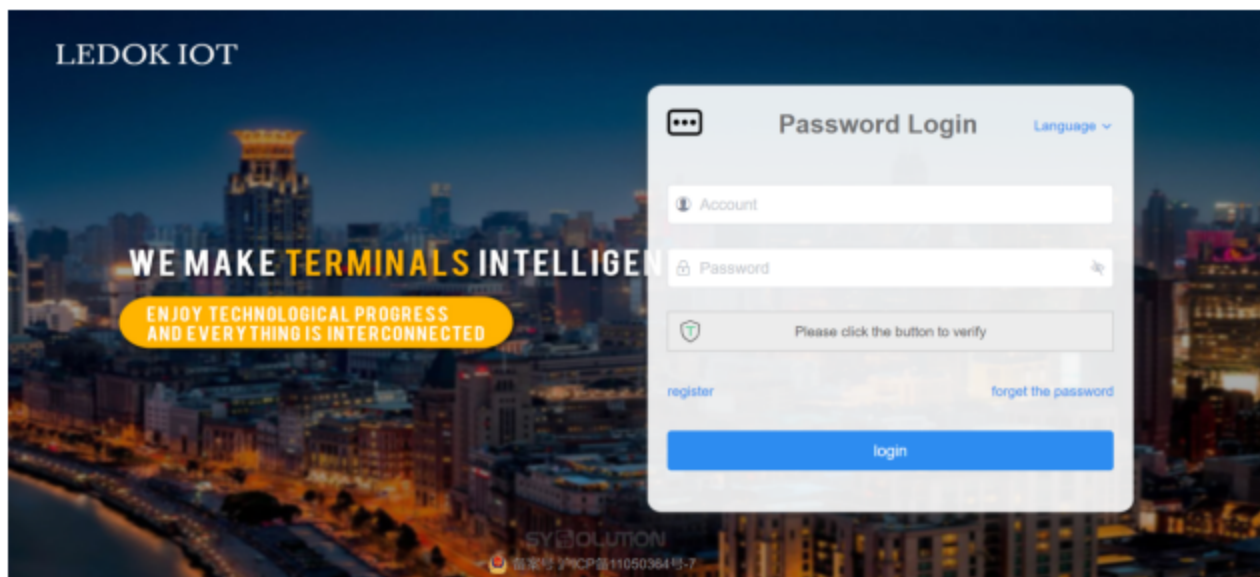
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Platform Introduction

AIPS4.0 platform (<http://www.ledokcloud.com>) is designed based on the construction of the city's intelligent Internet of Things management. It is a multi-functional intelligent platform includes smart Internet of Things, smart screen, smart IP broadcasting, smart meteorological environment, security authentication, user rights, strategy management, etc. It is able to remotely control and manage the publishing of contents for each IOT product. We not only improve the management ability but also ensure the efficiency of operation and maintenance, which helps in the comprehensive development of the smart city.

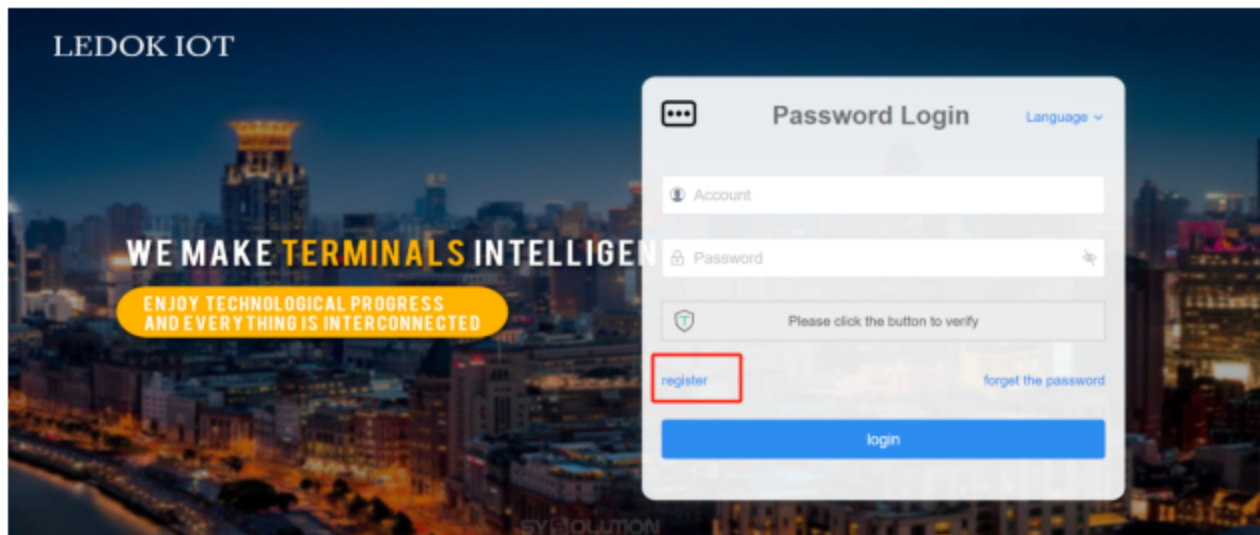


Platform Account Management

Account Registration/Setup

Registration

Open 4.0 Cloud Platform with web browser (Google Chrome is recommended), enter the login webpage and click "Register" in the lower left corner.



Enter the registration interface. "*" in front of the box means required items, other items are optional.

1: account name---this is for future login

2:password---please remember it.

3:put the password again to confirm.

4: write down your email address.

5:click "Get code" button and then go to your email to check if receive the AIPS email, copy the code and paste here.

6:company ID---please remember it, this is for future binding controller.

After filling above information, please also do verified. normally can do personal verified if no

company. Then tick the box of I have read and accepted the "AIPS User Agreement" and click Register.

register

Personal information

- * Account
- * Password
- * Please enter your password again
- * Email
- * Please Input code [get code](#)
- Mobile
- Please Input code [get code](#)

[go back](#) [register](#)

* Company Id, the control card online binding company Id, can not be changed at will after

The company Id cannot be empty

Verified

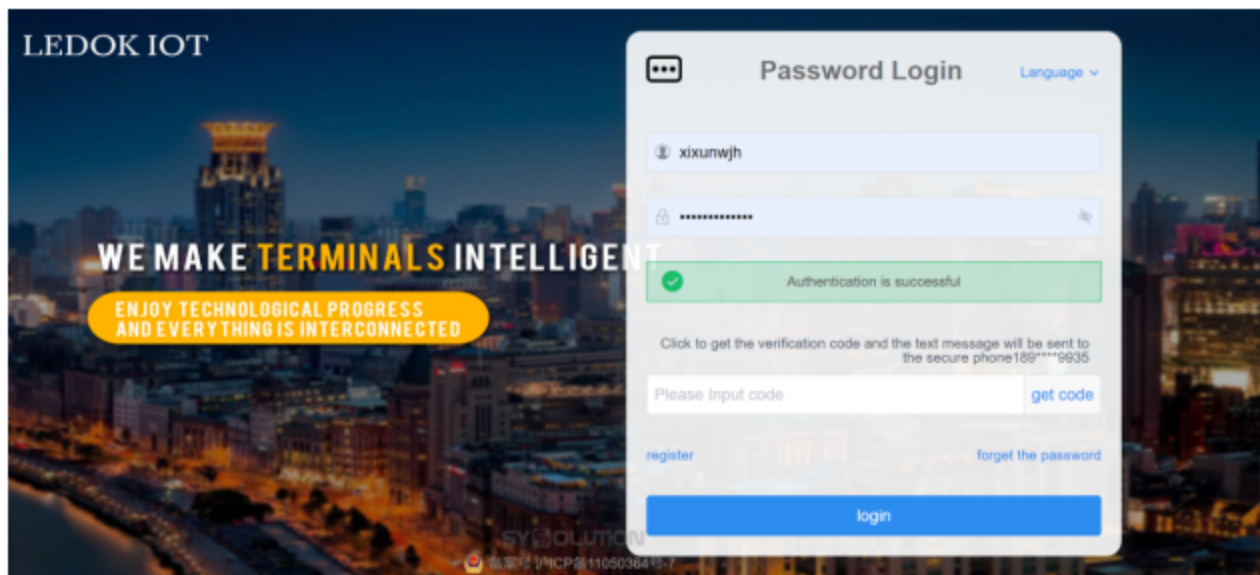
[company](#) [personal](#)

- * Please Input ID card number
- Upload ID card front image
-
- Click or drag to the uploaded file
- Upload ID card reverse image
-
- Click or drag to the uploaded file

☒ I have read and accepted (AIPS User agreement)

[go back](#) [register](#)

Please return to the login page after registering success. Fill in the registration user name and password, drag the slider to the right, then click on the verification code. The code will be sent to the email address that filled in when registering. Fill in the correct verification code, and click login.



Bind led controller to AIPS4.0 platform

Open LedOK Express, terminal control--> Advanced Settings, set the company ID (same as when register in AIPS4.0 platform), and then set the realtime server address (www.ledokcloud.com/realtime).



Platform Basic Settings

After logging in to the AIPS 4.0 platform, enter the homepage



The home page mainly shows announcements: users will see the announcements released by the system, there is an icon for new announcements.

Equipment statistics: statistics data of various devices and the online ratio.

Control statistics: statistics commands quantities sent by the user.



On upper right, will see icons of smart visualization platform, language switching, and information about the currently login user.

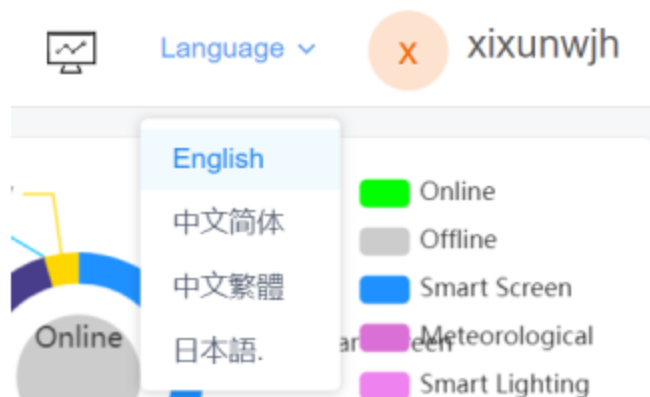
Smart Visualization Platform

Click the icon and switch into the smart visualization platform interface.



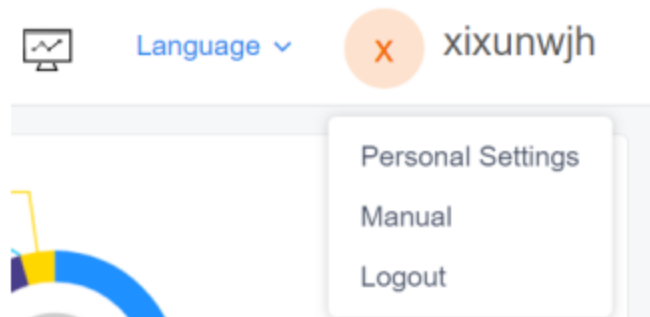
Language Switching

Currently supports English, Traditional Chinese, Simplified Chinese and Japanese. The default is Simplified Chinese.



User Information

Contains personal settings, user manual, and log out.



Personal Settings

Personal settings show the user's basic information, as well as the range of permissions.

Personal Settings	Permissions
Account : xixunwjh	Role Name :
Company ID : wjh	Permission List :
LOGO : 	No Data
Password : Success Update	
Email : Binding success Update	
Mobile : Binding success Update	
Verification: SMS verification Update	

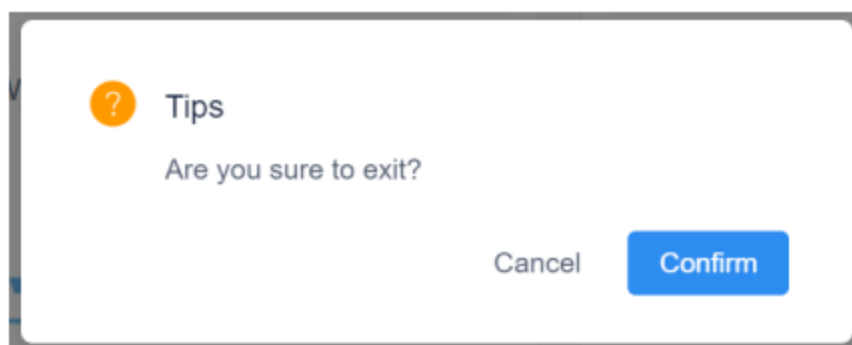
Can modify the login password, email address, mobile phone number, and the current user login authentication method.

User Manual

The user manual for the current platform can be downloaded locally.

Logout

Click Log out to bring up the Log out Confirmation box. Once confirm, will directly log out.



Account Management

Role Management

Show the role information

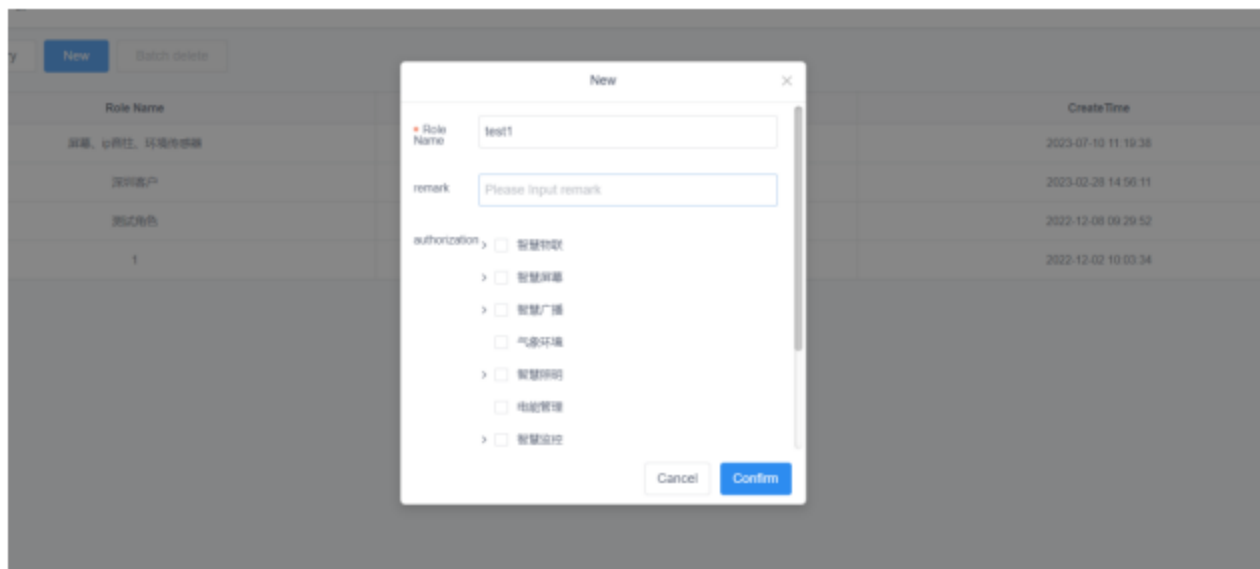


The screenshot shows a web interface for role management. At the top, there is a search bar with a 'Query' button (labeled 1) and a 'New' button (labeled 2). Below the search bar is a table with columns: ID, Role Name, remark, Create Time, and Operation. The table contains four rows of role information. At the bottom right, there is a pagination bar showing 'Total 4 items', '1/1', and '10 items'.

ID	Role Name	remark	Create Time	Operation
32	测试, 测试, 测试	测试	2023-07-10 11:19:38	Edit Delete
33	测试		2023-02-28 14:56:11	Edit Delete
34	测试		2022-12-08 09:29:52	Edit Delete
35	1		2022-12-02 10:03:34	Edit Delete

You can vaguely query the role information based on the role name. A new role can configure the menu information corresponding to the role, and also supports the batch deletion function.

1. query: support query role information by role name.
2. New: add new role, set role name customized and then assign the Function permission for the role.



The screenshot shows a 'New' dialog box for adding a new role. The dialog has a title bar with 'New' and a close button. It contains the following fields and options:

- Role Name:** A text input field with the value 'test1'.
- remark:** A text input field with the placeholder text 'Please input remark'.
- authorization:** A section with a dropdown arrow and several checkboxes:
 - ☐ 智慧物联
 - ☐ 智慧屏显
 - ☐ 智慧广播
 - ☐ 气象环境
 - ☐ 智慧照明
 - ☐ 电能管理
 - ☐ 智慧监控

At the bottom of the dialog, there are 'Cancel' and 'Confirm' buttons.

New

✕

Role Name

test1

remark

Please Input remark

authorization

智慧物联

智慧屏幕

设备管理

查询

修改

分配

屏幕截图

Cancel

Confirm

User Management

Here will list out sub-accounts created by the current user.

Account / Email / Mobile

Query

New

Batch delete

	ID	Account	Email	Mobile	State	CreateTime	Operation
☐	184	ceshi1	3050213010@...	18216080812	Normal	2024-02-21 16:33:49	UpdateDelete
☐	152	13604882766	373277303@q...		Normal	2023-09-19 10:01:22	UpdateDelete
☐	131	xixun0710	18129853007...	18129853007	Normal	2023-07-10 11:25:52	UpdateDelete
☐	102	shenzhen01	123@163.com		Normal	2023-02-28 14:59:55	UpdateDelete
☐	89	test02	251950462@q...	18028752073	Normal	2022-12-09 09:16:34	UpdateDelete
☐	88	xixunsaib3	123@len.com	11111111111	Normal	2022-12-08 09:4	UpdateDelete

Total 7 items

<1>

10 /page

Goto 1

Users can query user information by username, email, or phone number, or create or modify their own accounts in bulk.

<http://www.ledokcloud.com>

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The company ID of the sub user is the same as the that of the administrator. Can also assign the one or more roles name for the sub users.

New

If the current user's VIP status is changed to super VIP, all users under the current user's company ID will be super VIP

* Account
Account number cannot be empty

* role ☐ 1 ☐ 测试角色 ☐ 深圳客户
☐ 屏幕、ip立柱、环境传感器

* Password

* confirm password

* Email

Mobile

Cancel Confirm

State ☐ Disable ☒ Normal

Verification ☐ email ☐ mobile

Audit ☒ open ☐ close

Company ID The company ID is the same as the founder company ID

Permission Of Terminal Groups

☐ 测试

☐ 1212

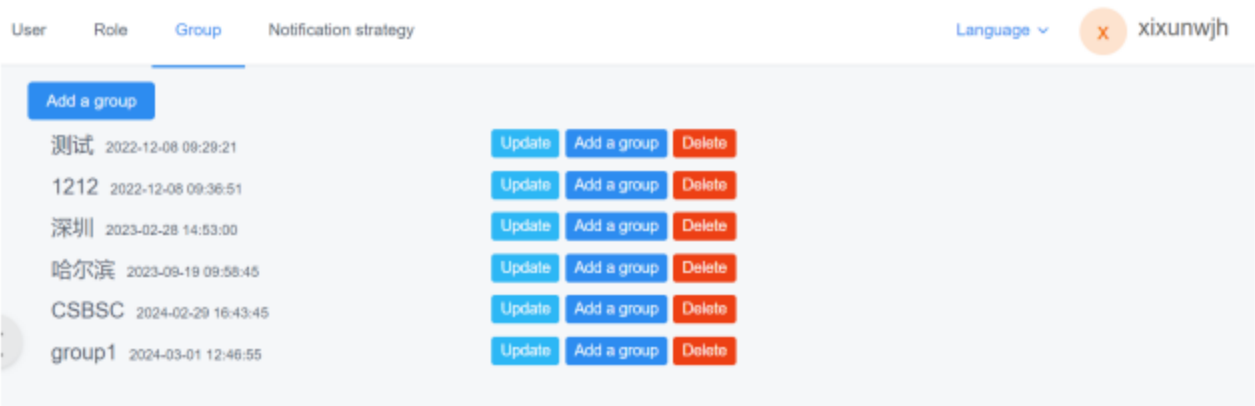
Cancel

Confirm

Group Management

Can add new group.

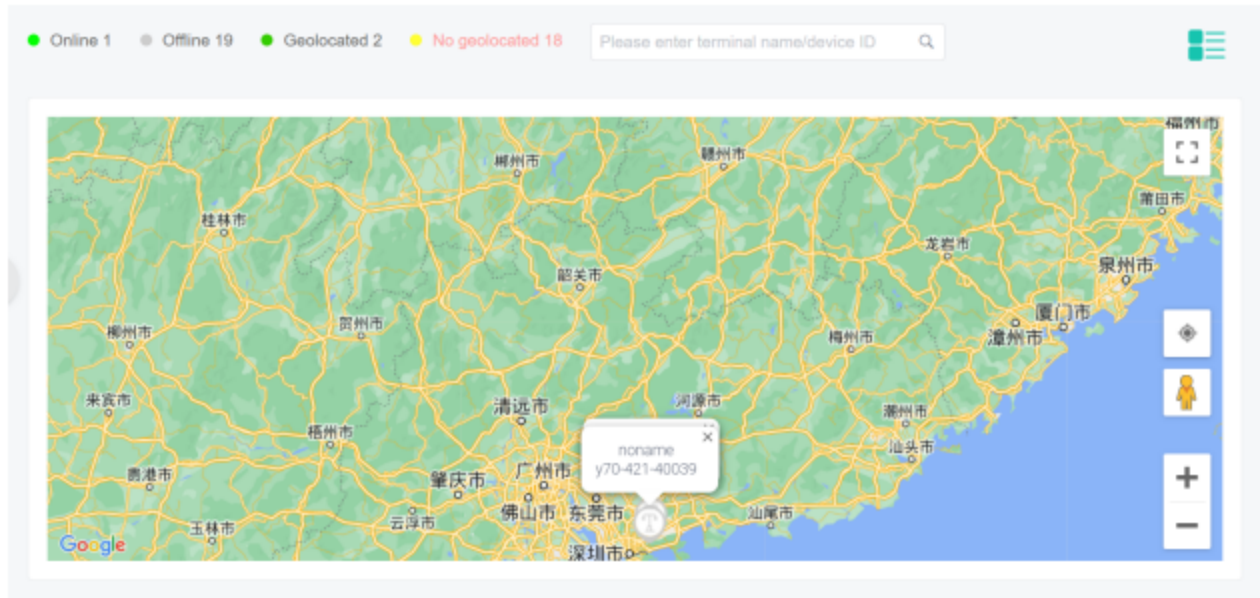
can assign the smart screen terminals to different groups.



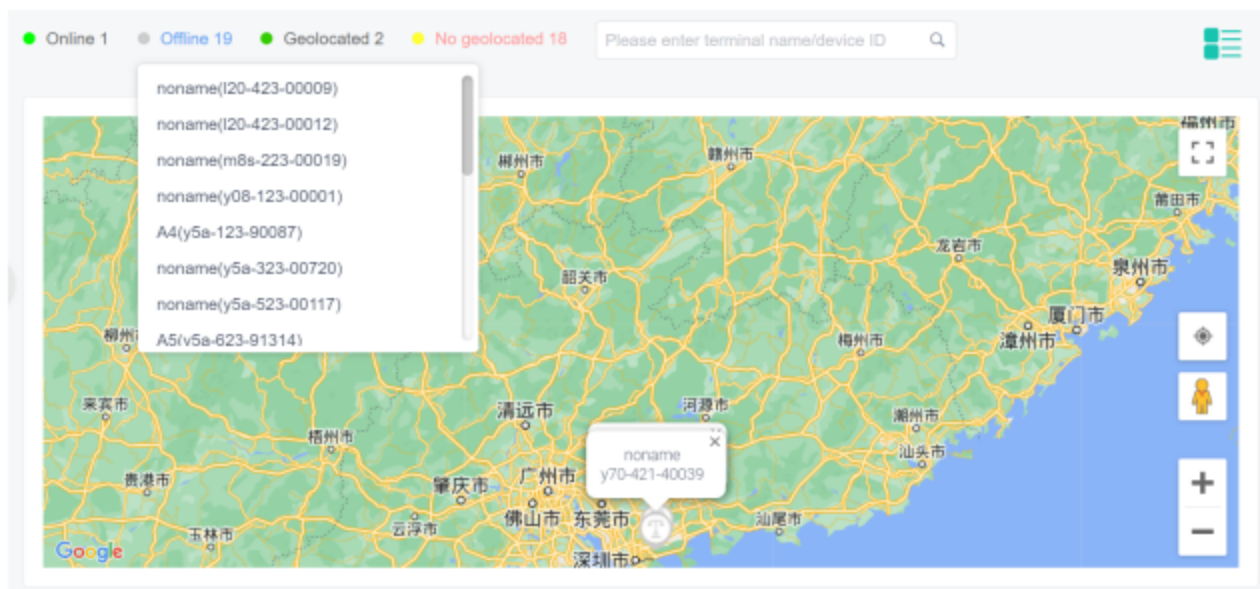
Can add new group, support update and delete.

Smart IoT

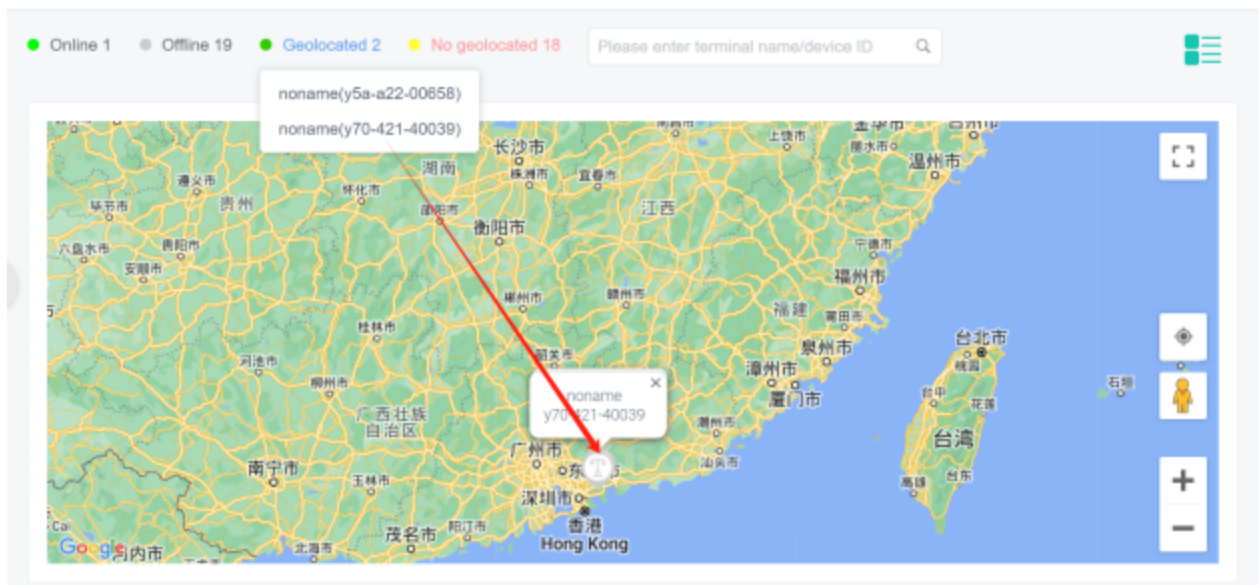
Map Mode



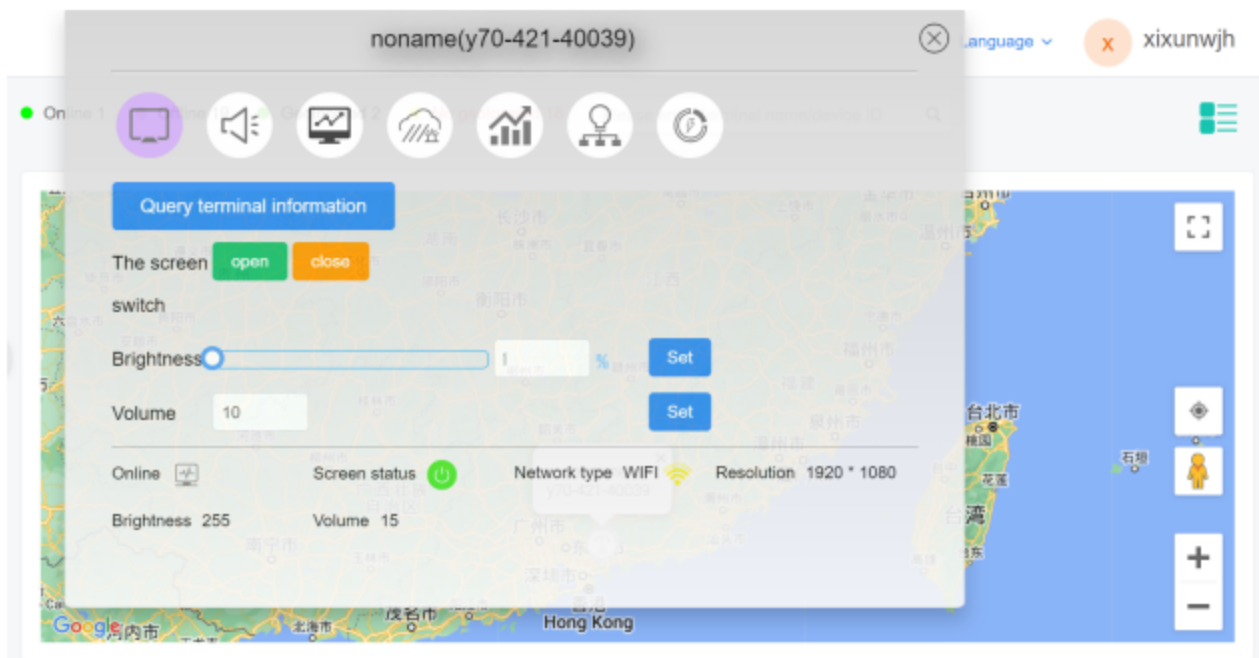
The top left side of the map, displays online, offline, geolocated, and no geolocated information of devices under the current user.



When move mouse to the online or offline state, terminal list will show up, when move to Geolocated, will show the terminal on the map.



Click a terminal on the map allows you to do some basic operations on the current card.



You can set the location of the current terminal by selecting geolocated and no geolocated status, and you can also query through terminal type or device ID.

List Mode

Click the small icon on the right to switch into the list mode.

Query
Select a group
Query terminal information
Assign
Group
Batch delete

☐	No.	Alias	ID	Online	Group	BRD	Operation
☐	1	展览厅	y5a-623-01350			Enabled	Update Delete
☐	2	A4	y5a-123-90087			Enabled	Update Delete

Total 20 items
<
1
2
>
10 /page
Goto 1

Screen Control

Broadcast Control

Monitoring Control

Passenger Flow Statistics

Lighting Control

All the terminals will list out and can be queried according to the terminal name, device ID or by group. Query terminal information allows you to synchronize the information of terminals to the platform, support assign group and delete terminals in batch.

Update allows you to modify the name, group, or latitude/longitude information of the selected terminal.

Terminal Equipment Operating

Smart Screen

Equipment Management

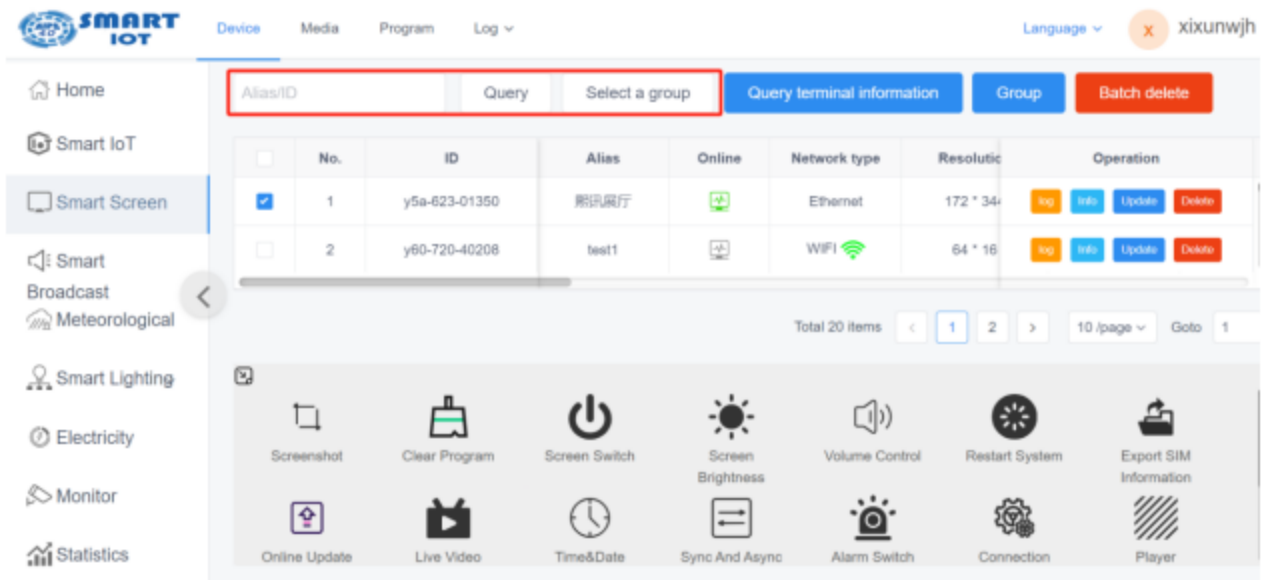
Terminal Equipment

Click "Smart Screen" to enter the device management page, which shows the basic information of the device, and supports query by page and condition, synchronize terminal information and assign terminal, etc.

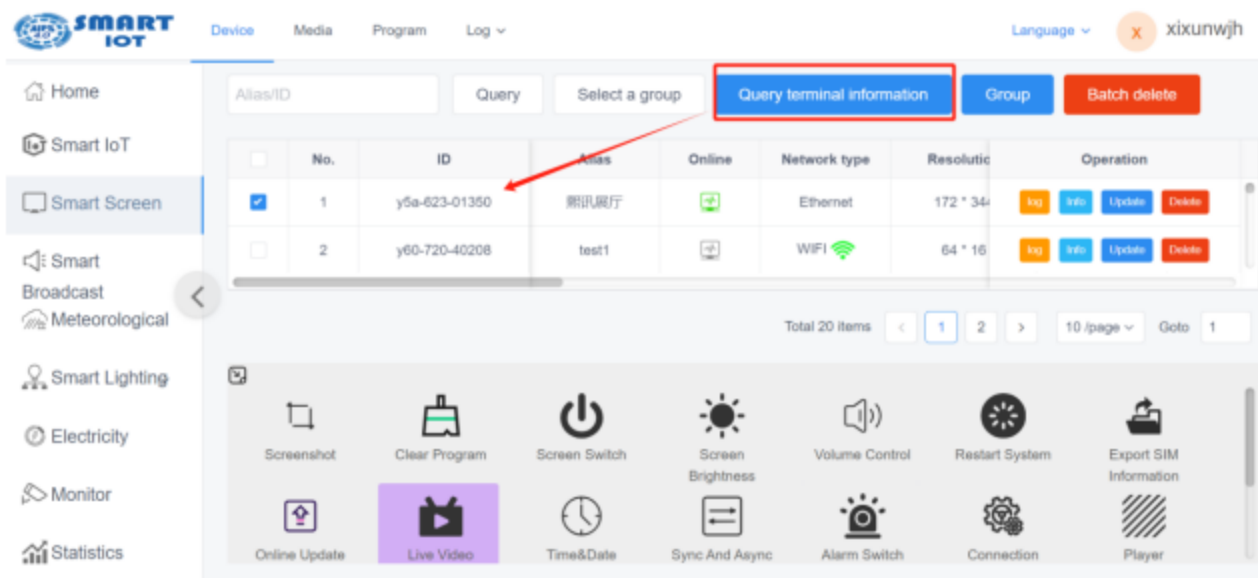
The screenshot shows the SMART IOT Smart Screen management interface. The sidebar on the left includes navigation options: Home, Smart IoT, Smart Screen (highlighted with a red box), Smart Broadcast, Meteorological, Smart Lighting, Electricity, Monitor, and Statistics. The main content area features a search bar with 'Alias/ID' and a 'Query' button. Below this is a table of devices with columns: No., ID, Alias, Online, Network type, Resolution, and Operation. Two devices are listed: Device 1 (ID: y5a-623-01350, Alias: 测试屏, Ethernet, 172 * 34) and Device 2 (ID: y60-720-40208, Alias: test1, WIFI, 64 * 16). Each device has 'Info', 'Update', and 'Delete' buttons. At the bottom, there are various control buttons: Screenshot, Clear Program, Screen Switch, Screen Brightness, Volume Control, Restart System, Export SIM Information, Online Update, Live Video, Time&Date, Sync And Async, Alarm Switch, Connection, and Player.

No.	ID	Alias	Online	Network type	Resolution	Operation
1	y5a-623-01350	测试屏	Online	Ethernet	172 * 34	Info Update Delete
2	y60-720-40208	test1	Offline	WIFI	64 * 16	Info Update Delete

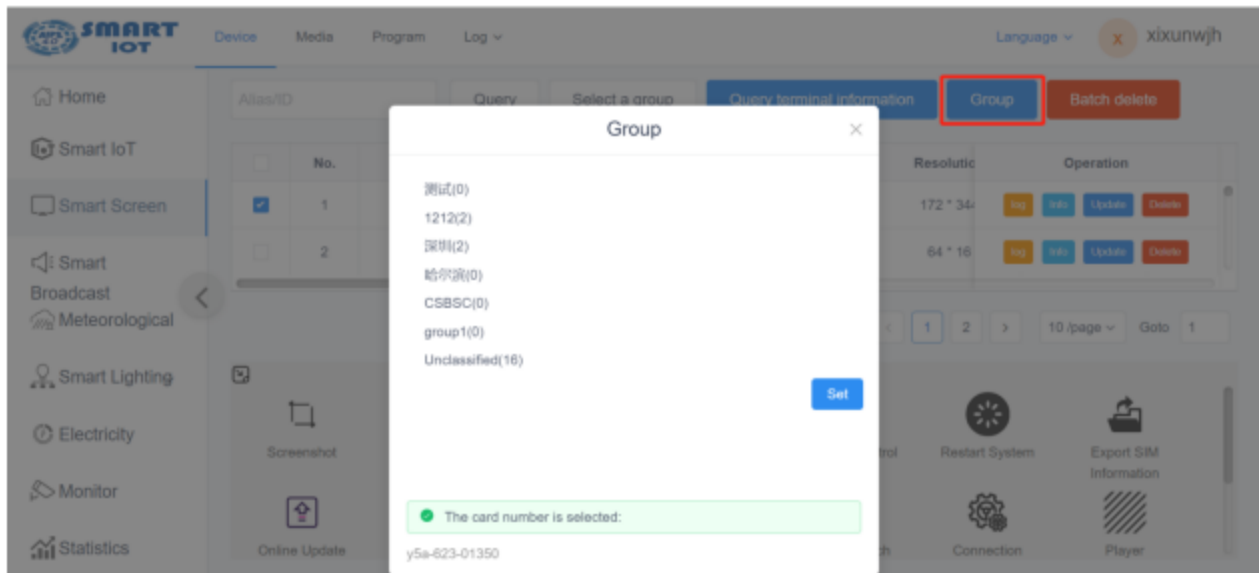
You can search for the required device through "query" or "select a group".



Tick any terminal device and click "Query terminal information" can query the network status of the terminal device.

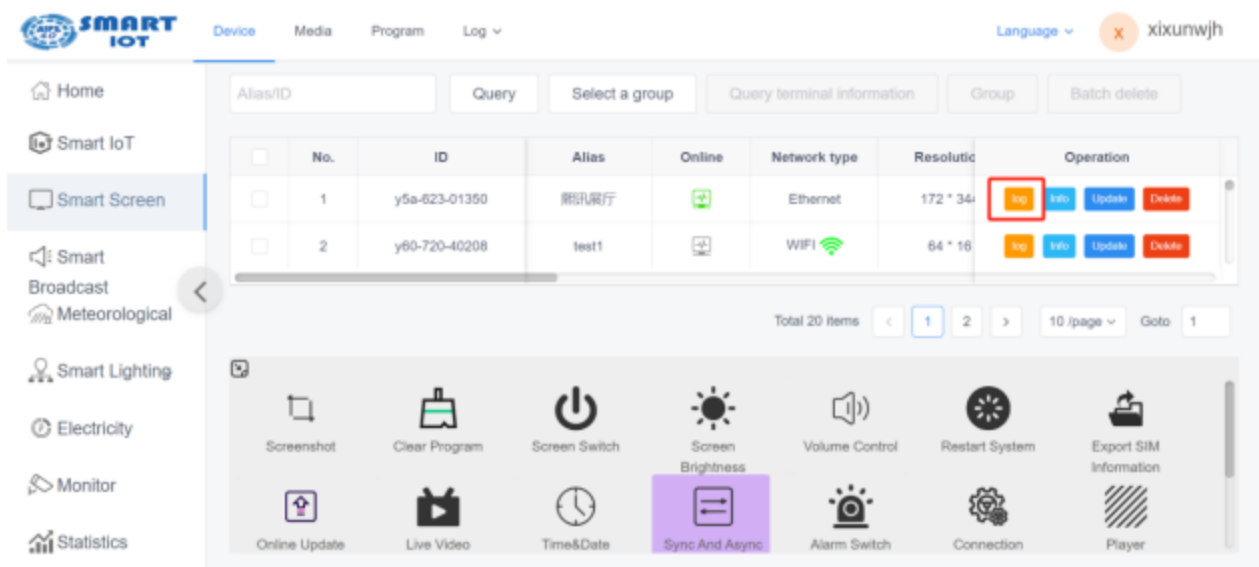


Tick any terminal device and click "Group" can assign terminal to a group.

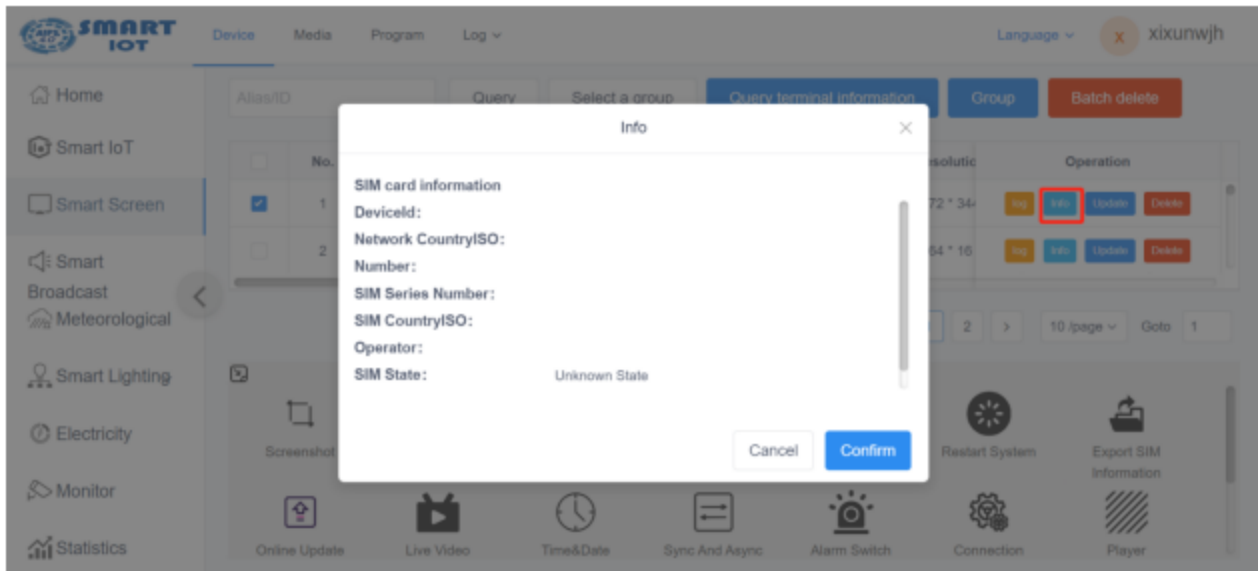


Tick multiple terminal devices and click "Batch Delete" can delete all the selected terminal devices.---This operation will cause the led controllers disappear from your account, so please be careful.

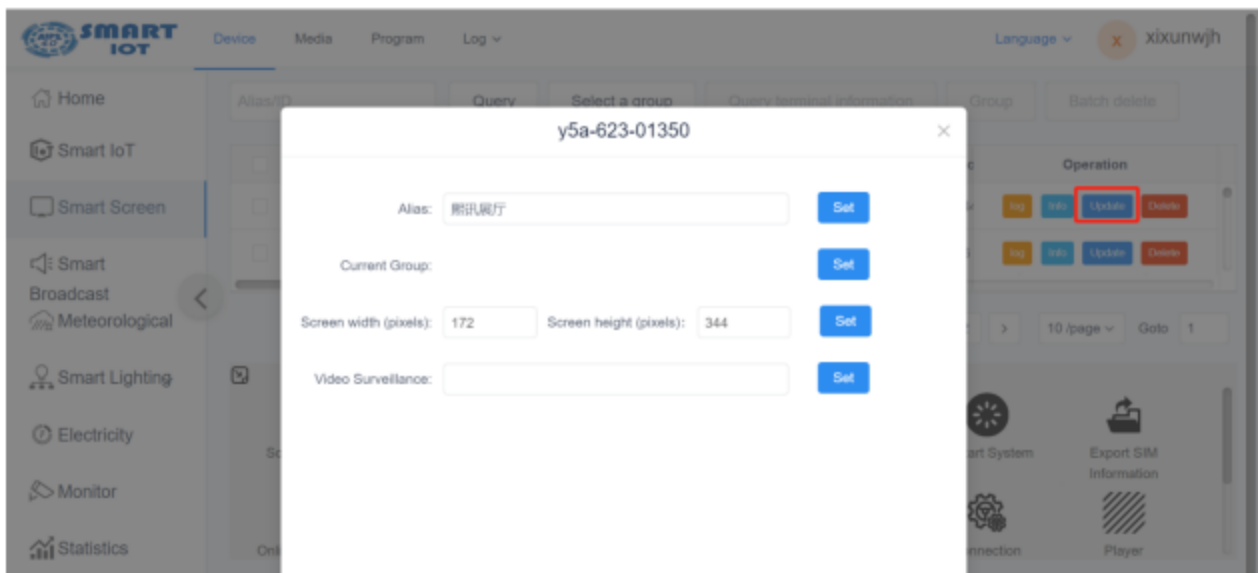
Click "log" in the operation column,can check the program play details, program play statistics, play times in total, etc.



Click "Info" in the operation column can view the SIM card information.



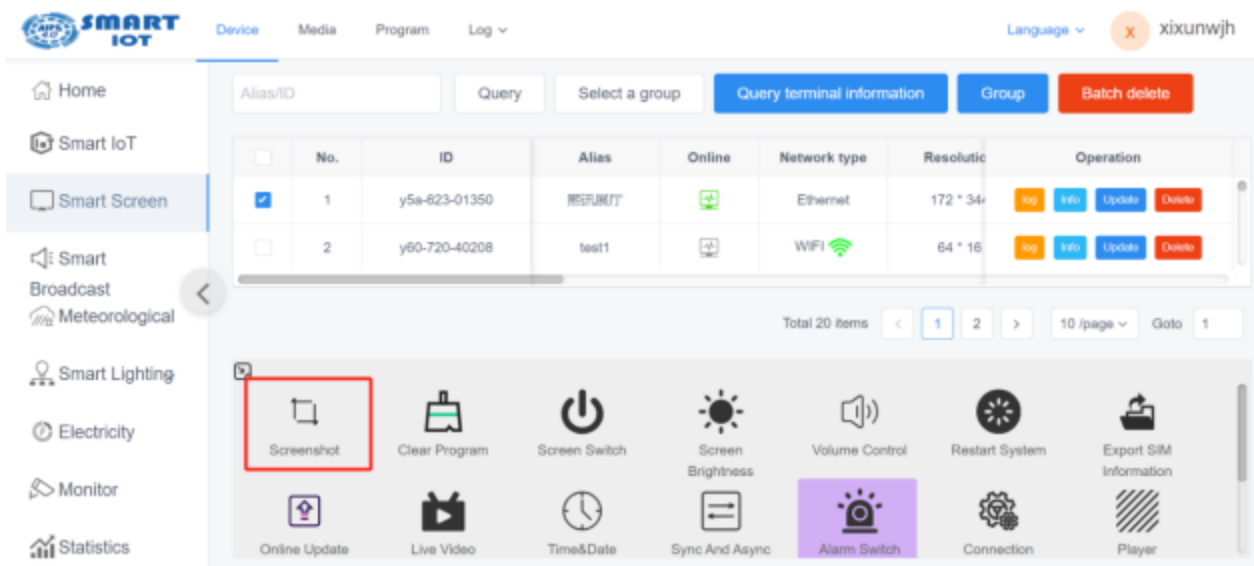
Click "Update" in the operation column, can modify the terminal name, set the width and height of the screen, and set the video surveillance address.



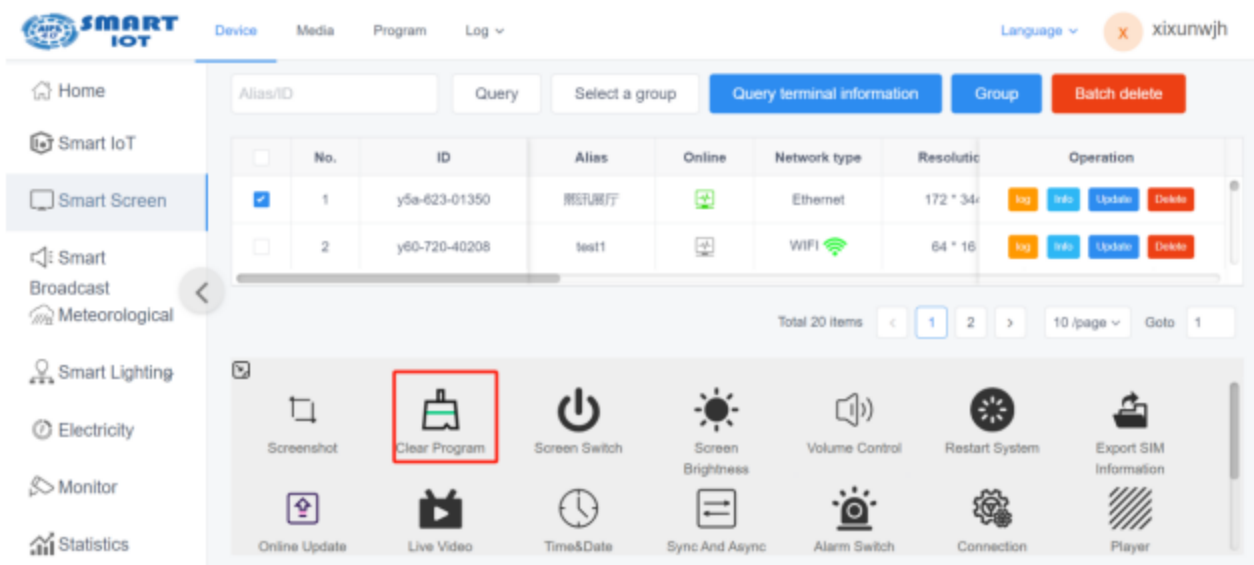
Click "Delete" for any terminal device in the operation column can delete the terminal device.---This operation will cause the led controller disappear from your account, so please be careful.

Operation items

Tick a terminal device and click "Screenshot" in the operation interface can view the current program playing on led screen.

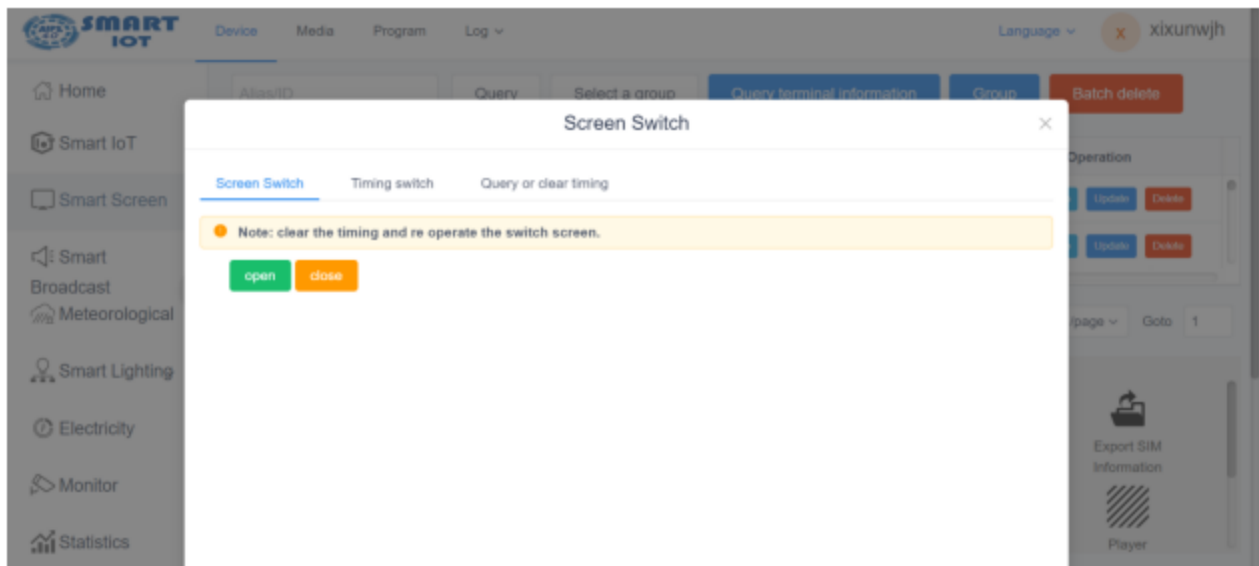


Tick a terminal device and click "Clear Program" in the operation interface can clear the program.

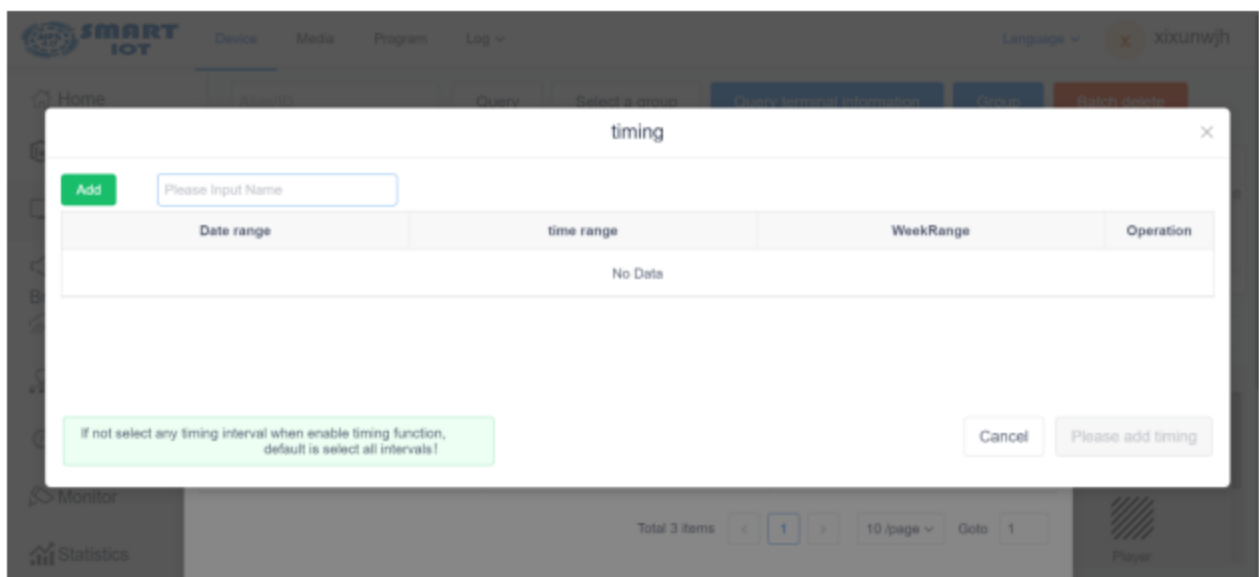


The screen switch contains manual, timing and query or clear timing.

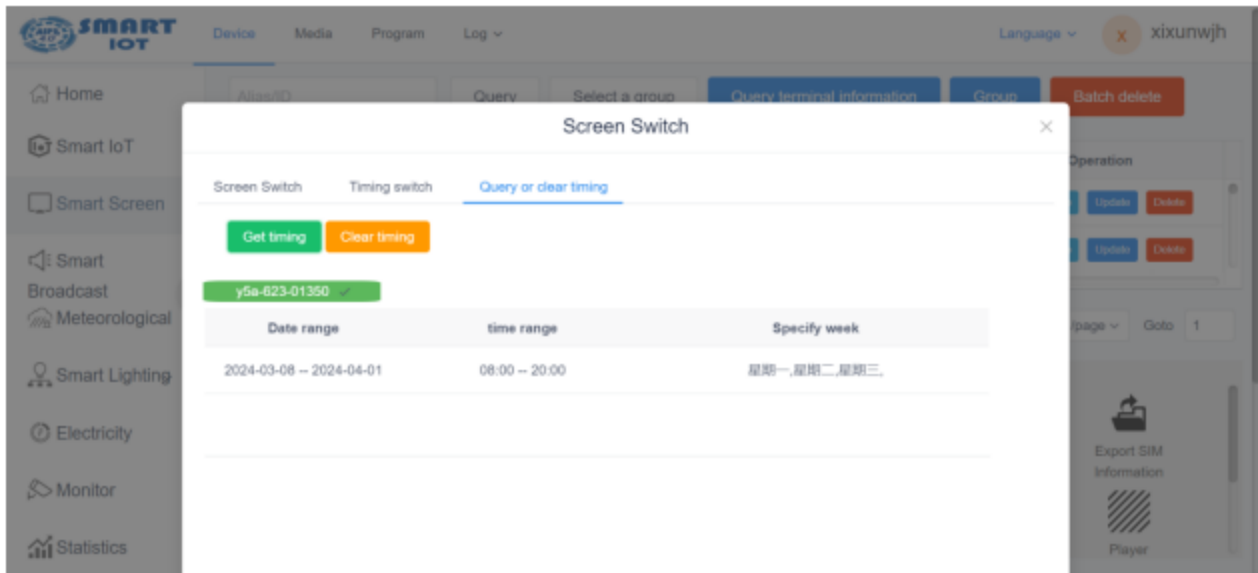
- ① Screen switch: manually operate the screen on and off.



② Timing switch: Click "New", click "Add", set the name, date range and so on according to the requirement, click "Confirm", and click "Set Timing" to set it success. Also can update or delete the existing timing tasks in the timing switch list.

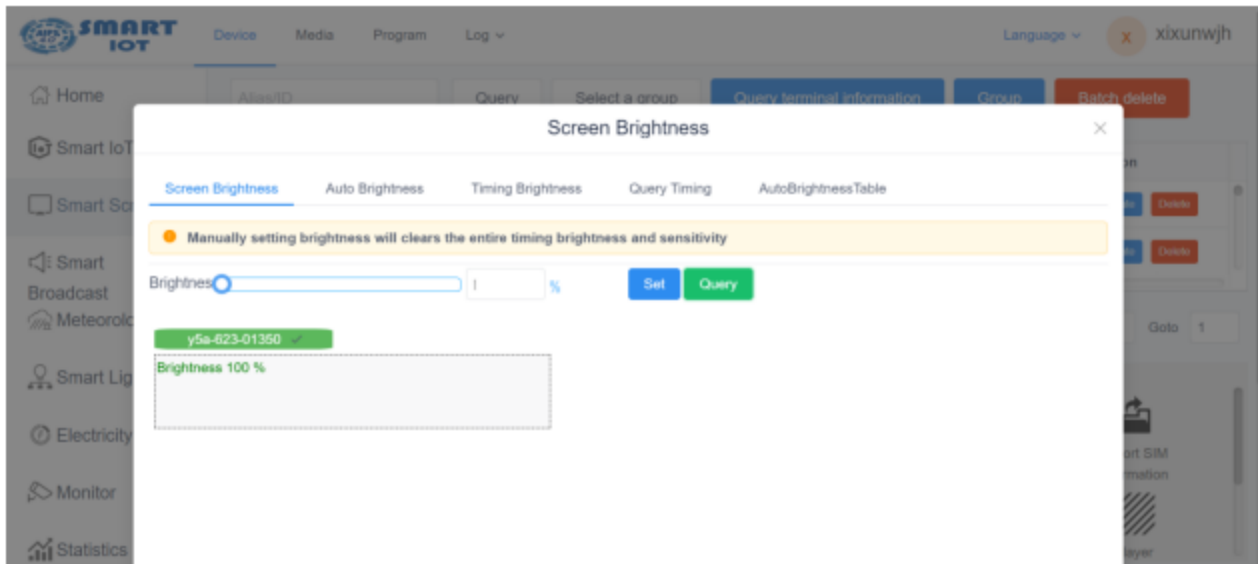


③ Query or clear Timing: Click "Get timing" can view the timing tasks of the device. Click "Clear timing" can cancel the timing tasks of the device.

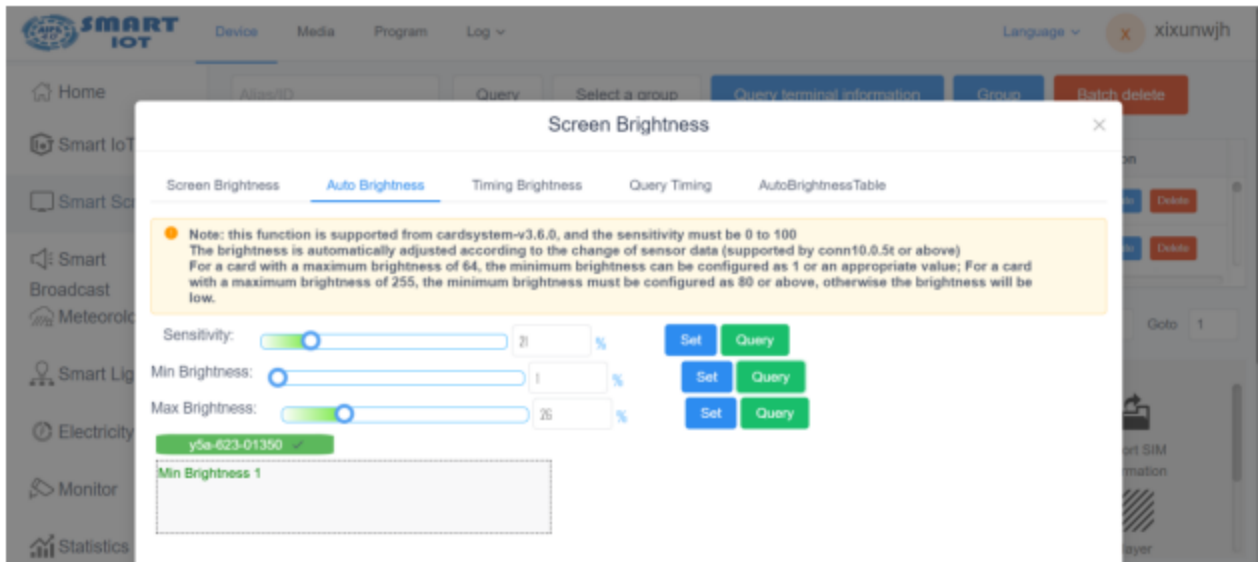


Screen brightness includes manual setting, auto brightness, timing brightness, query timing, auto brightness table.

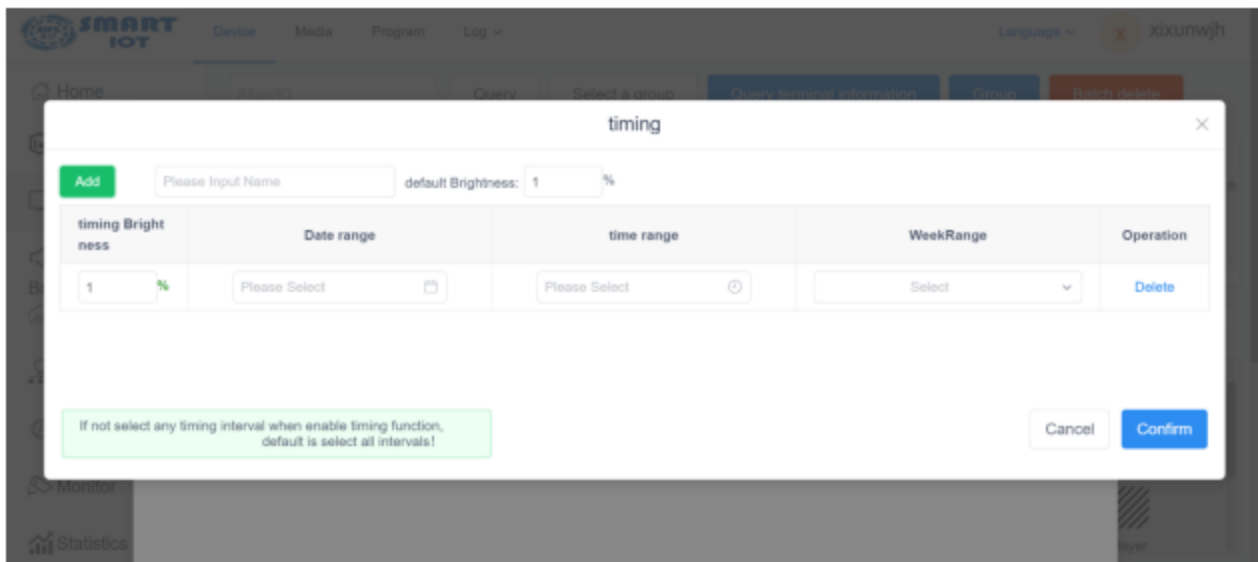
① Screen Brightness: Slide the brightness bar manually to set the brightness according to the demand. Click "Query" can query the current brightness of the device after setting.



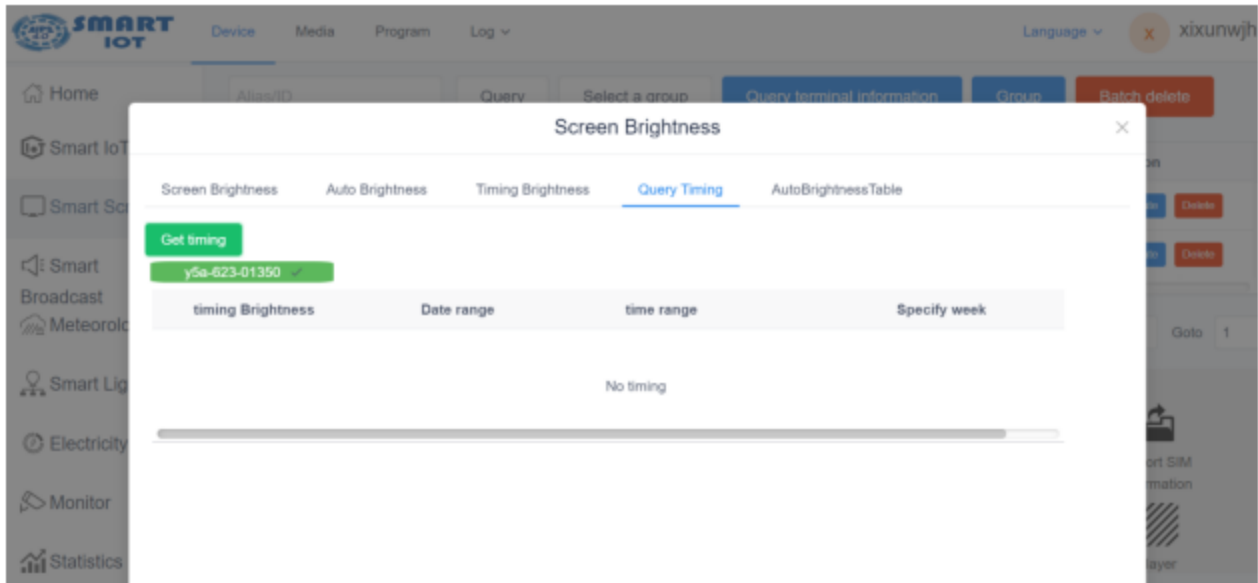
② Auto Brightness: Set the sensitivity, minimum and maximum brightness according to the demand. Click "Query" can query the corresponding value of the device.



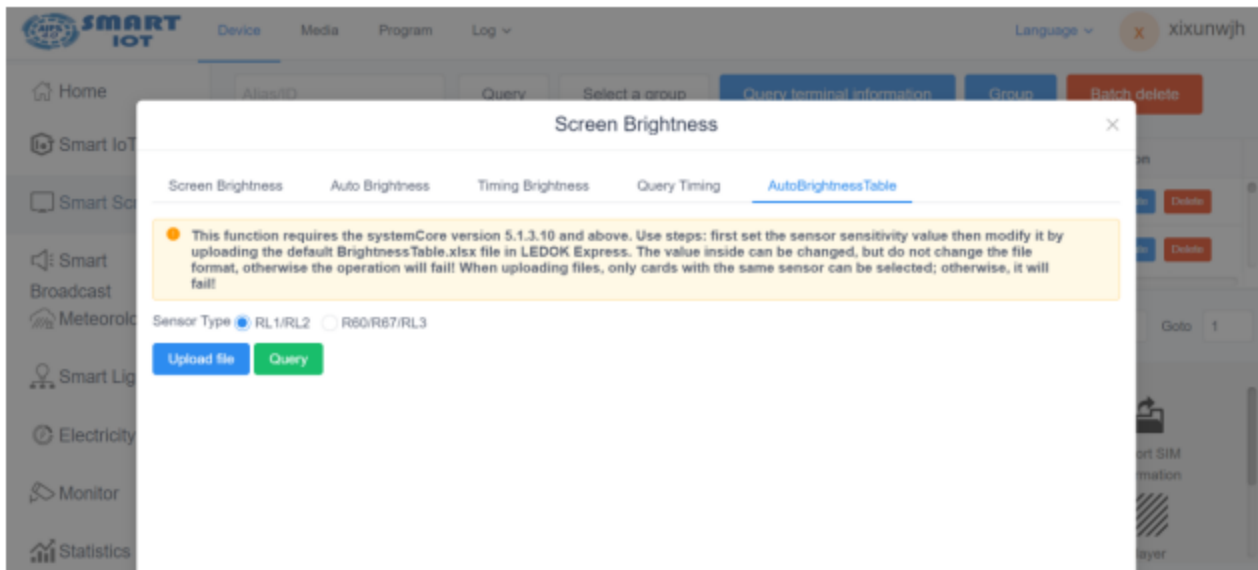
③ Timing Brightness: Click "New", click "Add", set the name, default brightness, timing brightness and time range, click "Confirm", then click "Set Timing" to set success. You can update or delete the existing timing tasks in the timing brightness list.



④ Query Timing: Click "Get Timing" can view the timing tasks of the device.

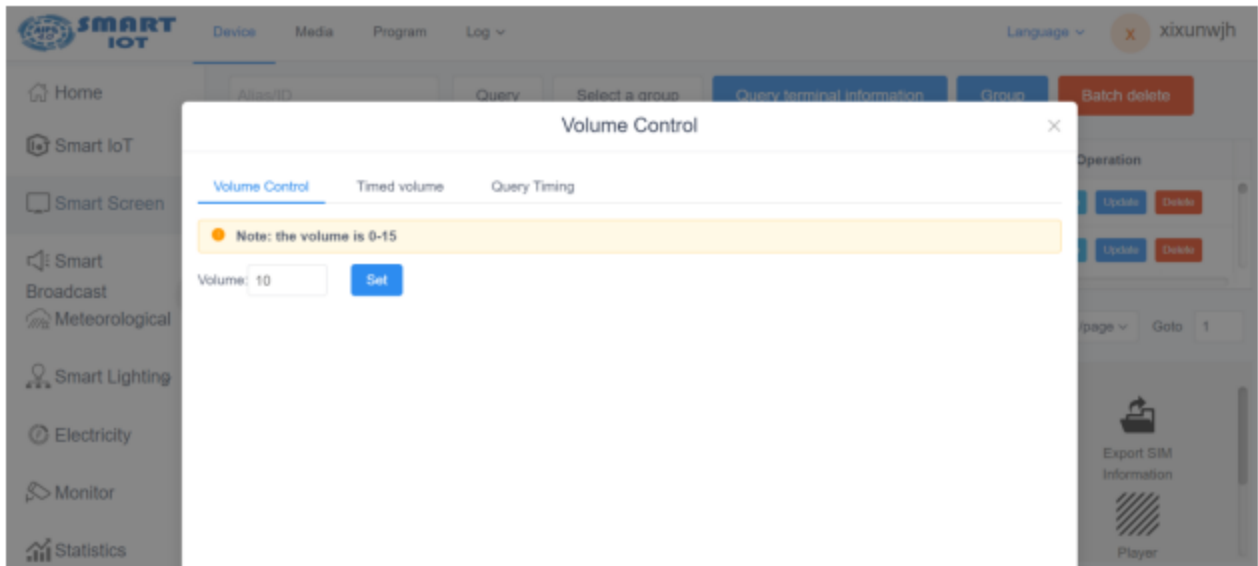


⑤ AutoBrightness Table: require to plug a brightness sensor to enable auto brightness, and will adjust the brightness automatically according to the environment.

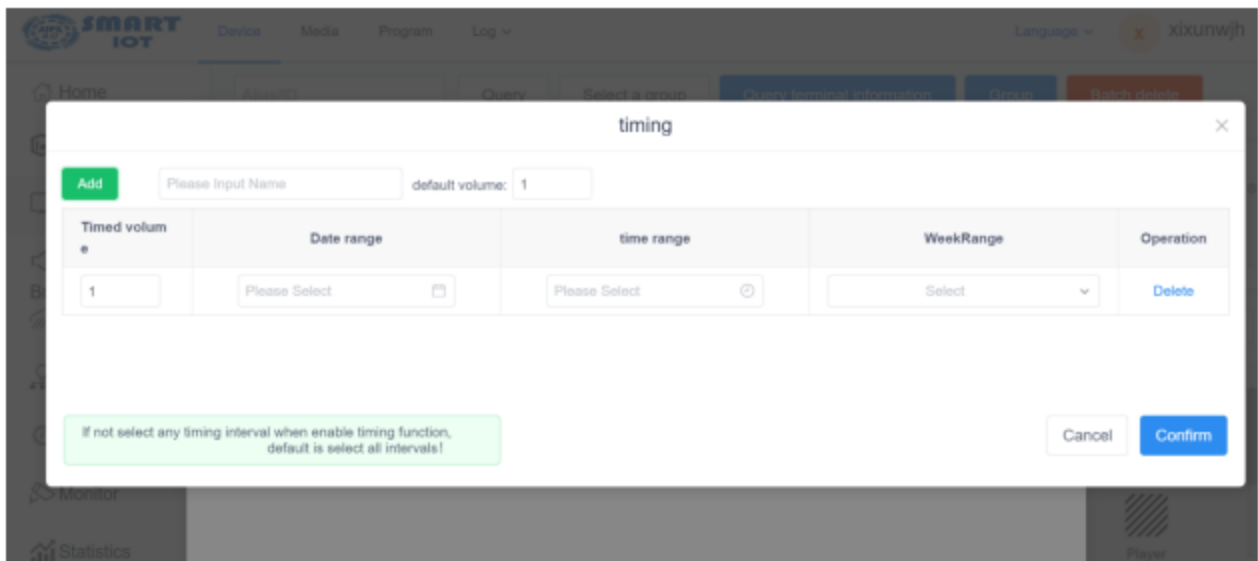


Volume control contains volume control, timing volume, and query timing.

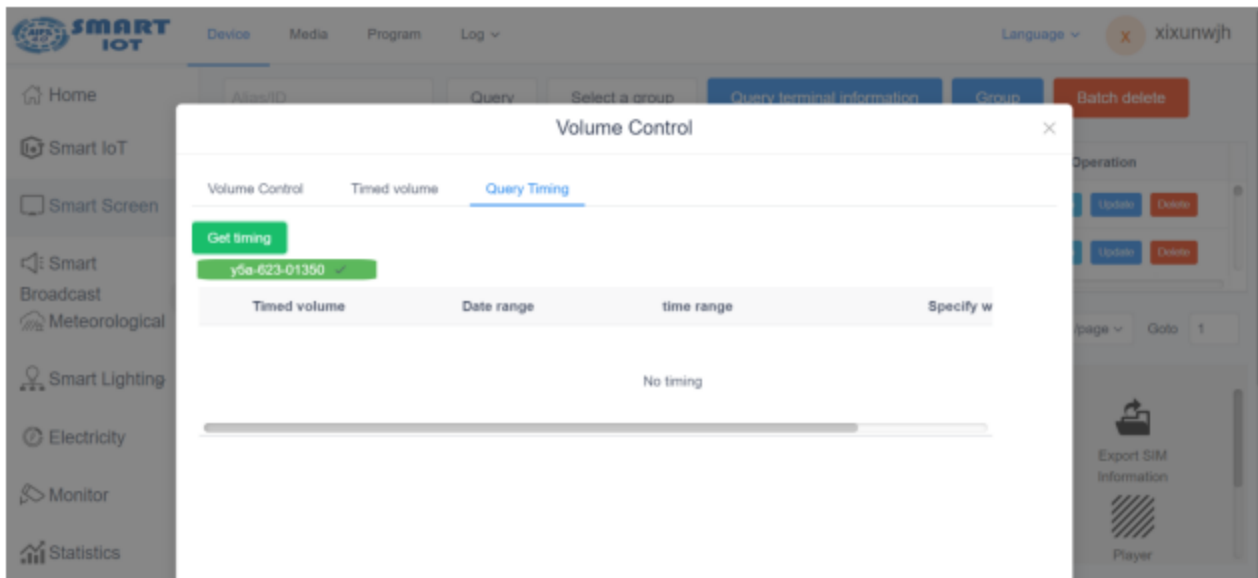
① Volume control: Set the volume manually.



② Timing Volume: Click "New", then click "Add". Set the name, default volume, timed volume and date range according to the requirement, click "Confirm", and then click "Set Timing" to setup success. You can update or delete the existing timing tasks in the timing volume list.

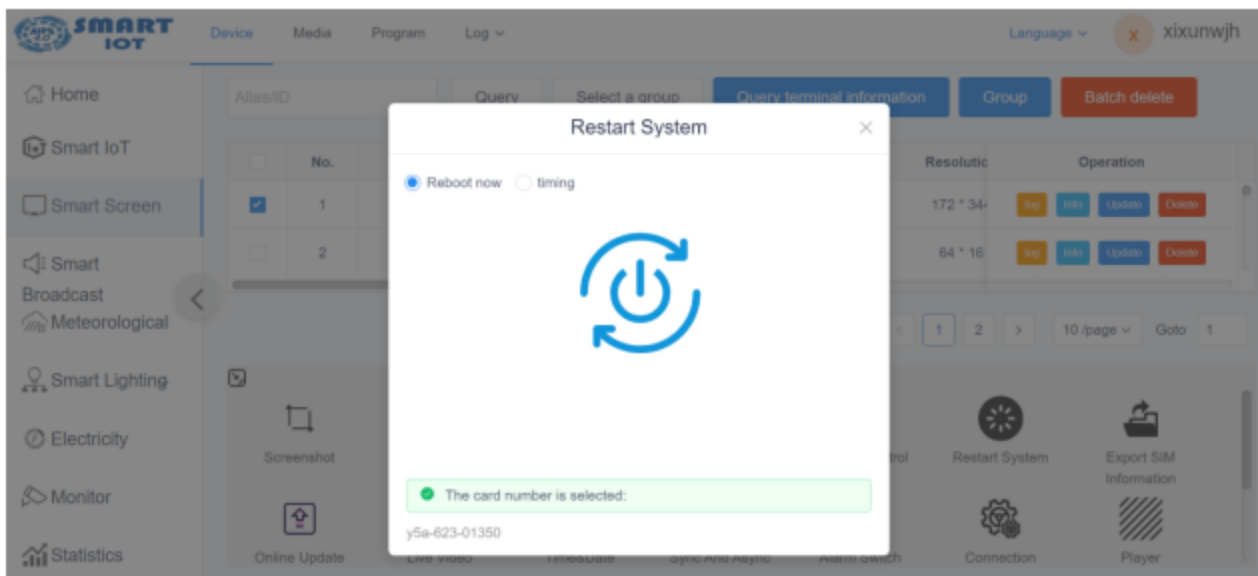


③ Query Timing: Click "Get Timing" can view the timing tasks of the device.

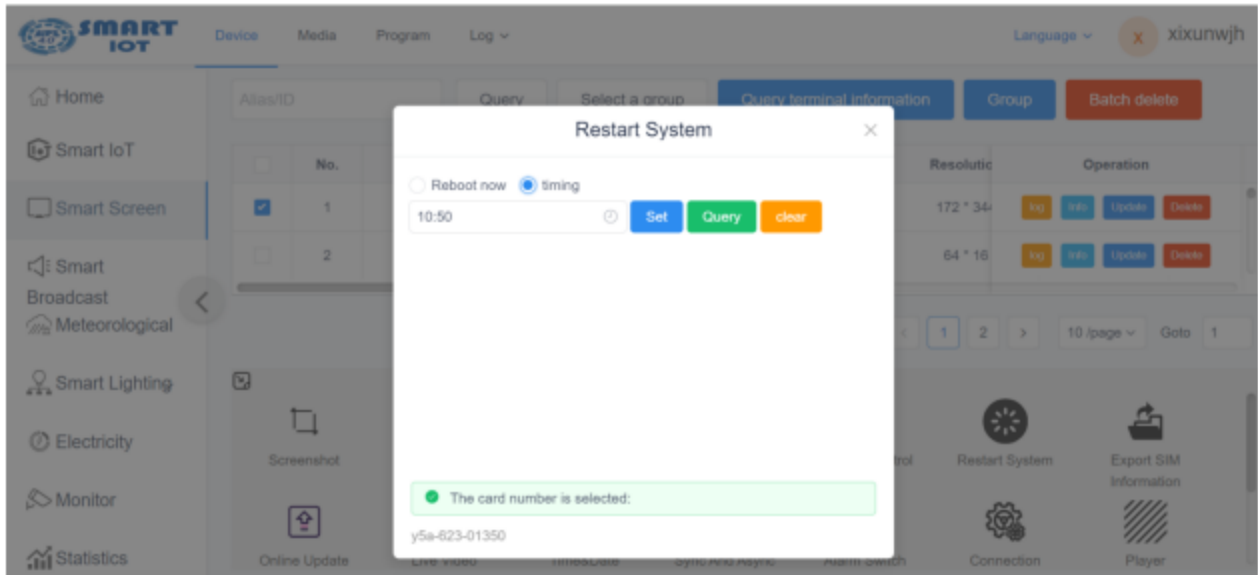


(1) Restart system contains reboot now and timing.

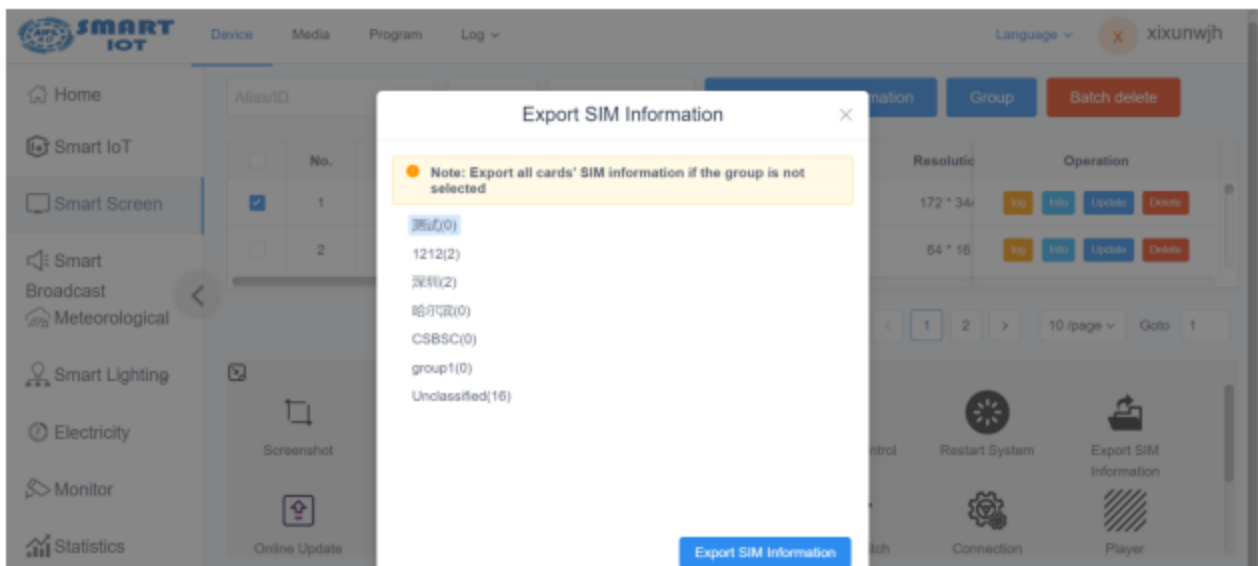
① Reboot now: Manually reboot the device. (There will be a reboot progress bar in the lower right corner, and other operations will not be affected while waiting.)



② Timing: can set the reboot time for this device. Click "Query" can query the reboot timing task of this device. Click "clear" can delete the reboot timing task of this device.



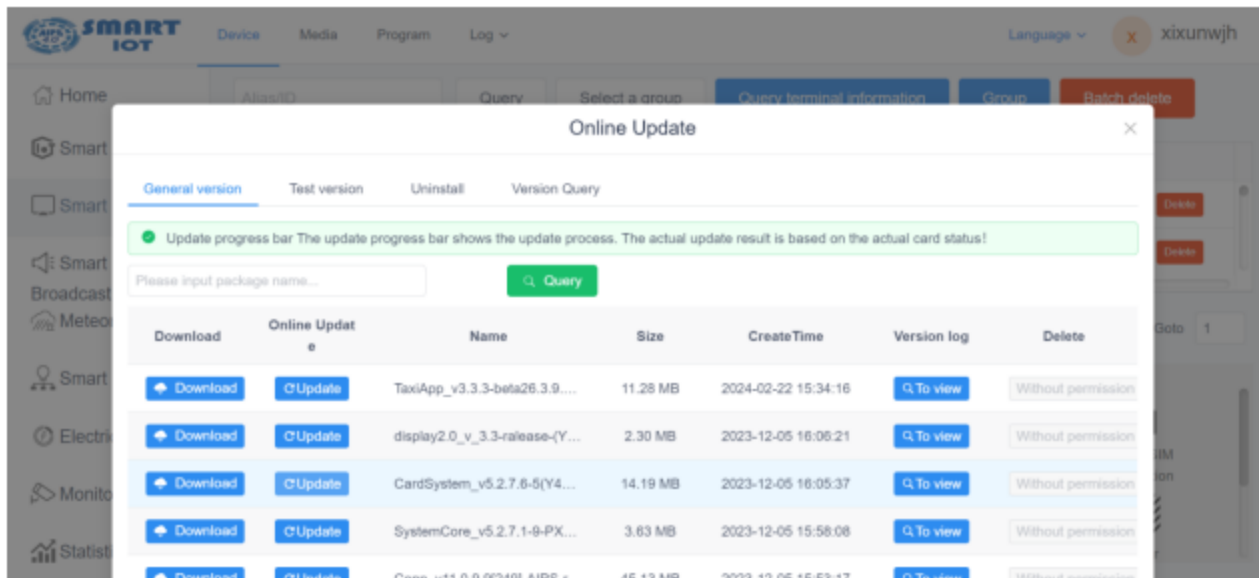
Export SIM Information, select the group then click "Export SIM Information". The web page will pop up a download window. Click "Download". (The exported file format is in table form.)



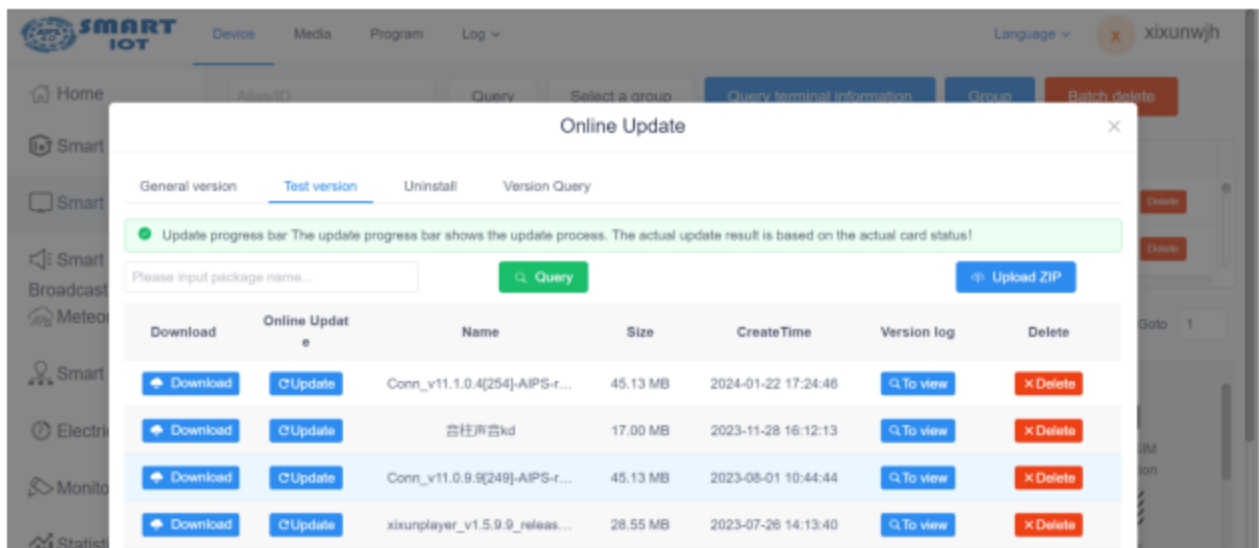
Online upgrade operation: please contact our engineers before doing any upgrading , do not operate without authorization.

- ① General version: Only the administrator can upload and delete the general version file.

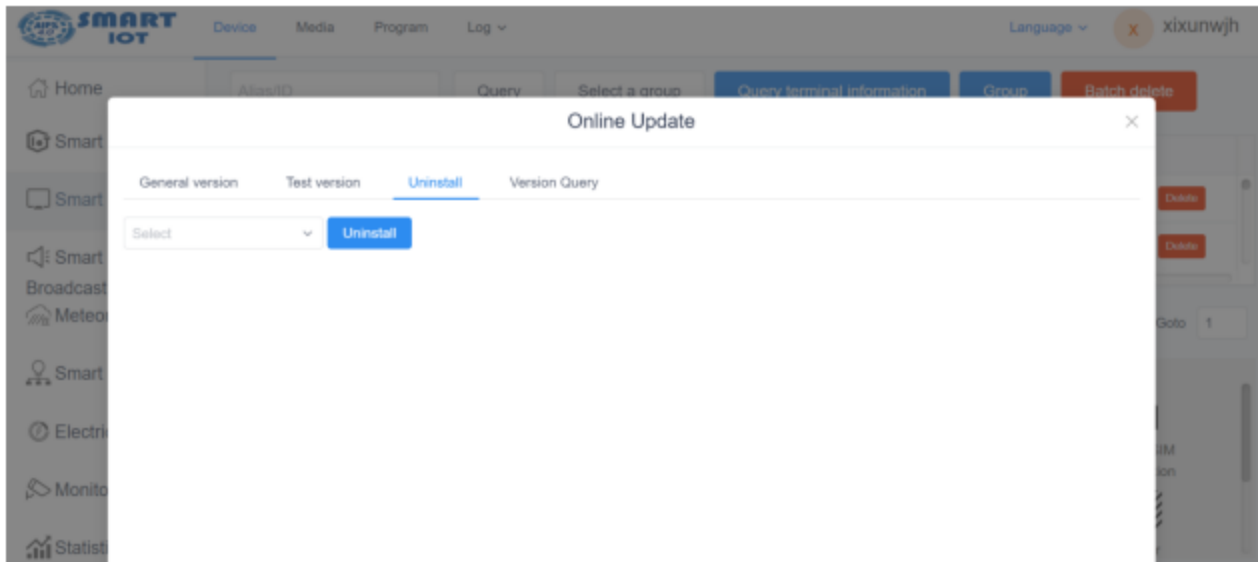
Only support (zip file). All users can view all the general version.



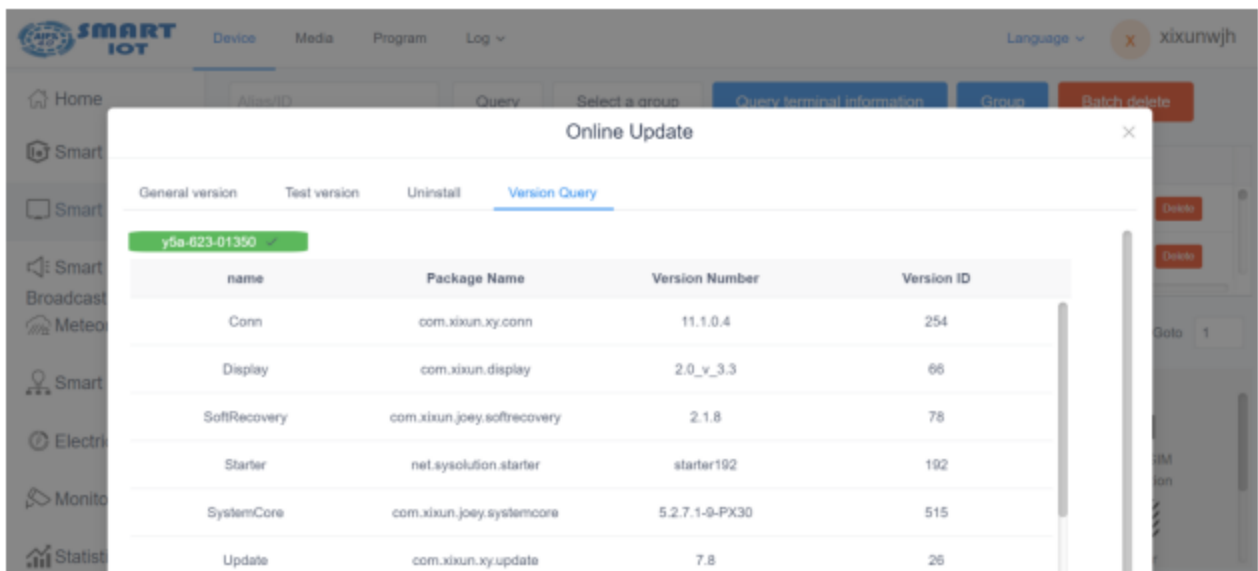
② Test version: Both administrators and users can upload and delete test versions. But administrators can view the test versions uploaded by everyone. Sub-Users can only view the test versions uploaded by themselves.



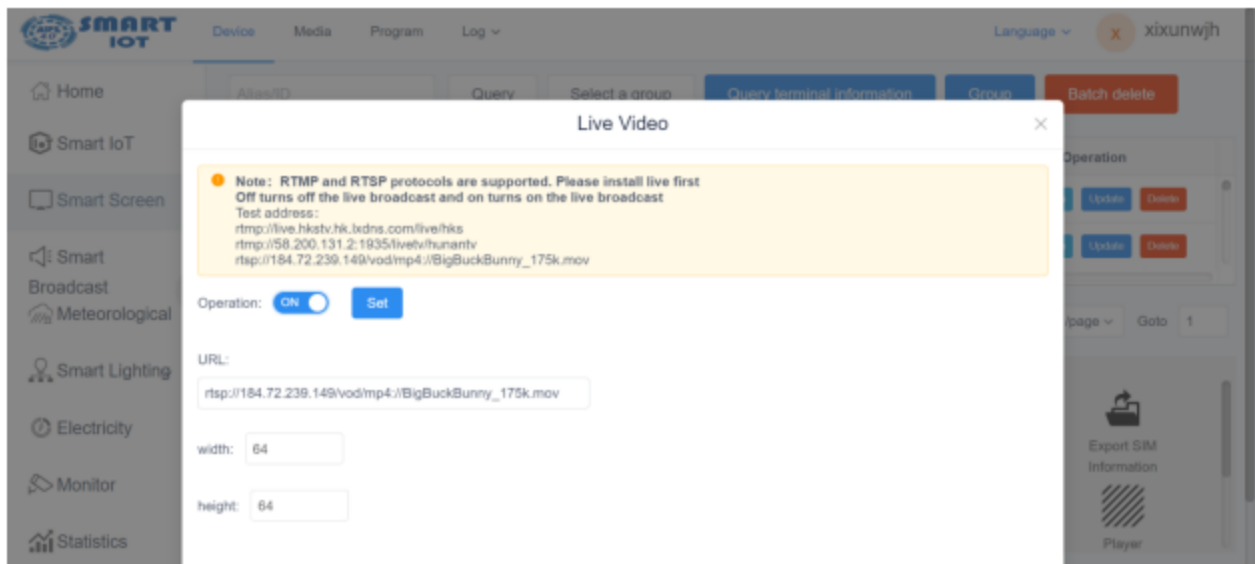
③ Uninstall: Select the apk to be uninstalled (the uninstall operation will be performed regardless of whether it is installed or not).



- ④ Version Query: You can query the version information of all APKs.

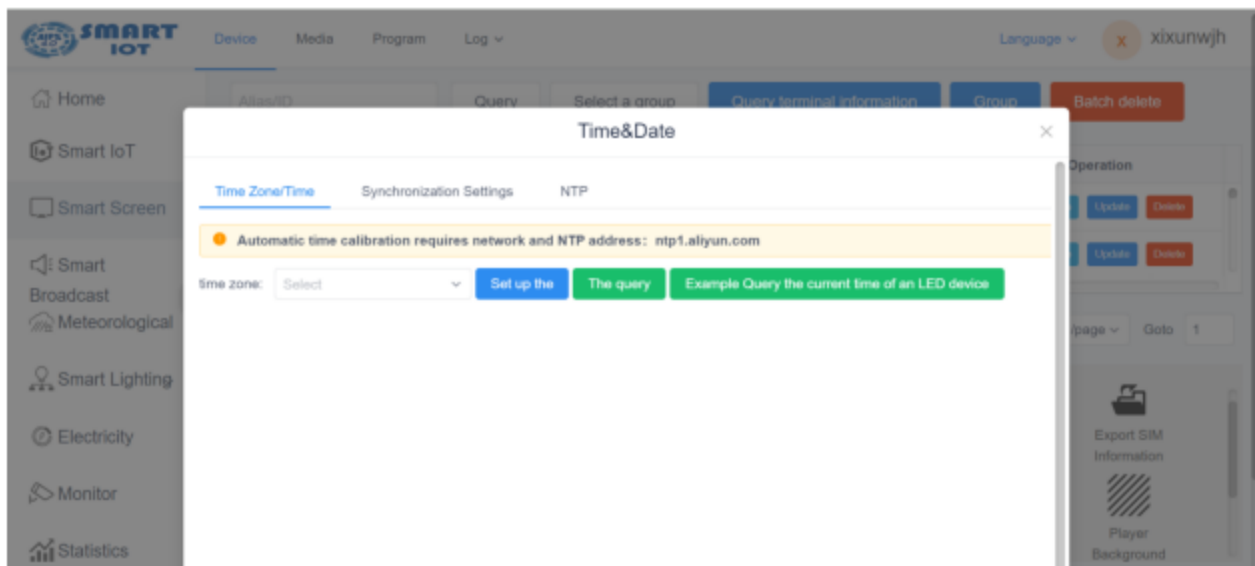


Enable the live video function, you need to have the correct URL address, set the width and height according to the actual.



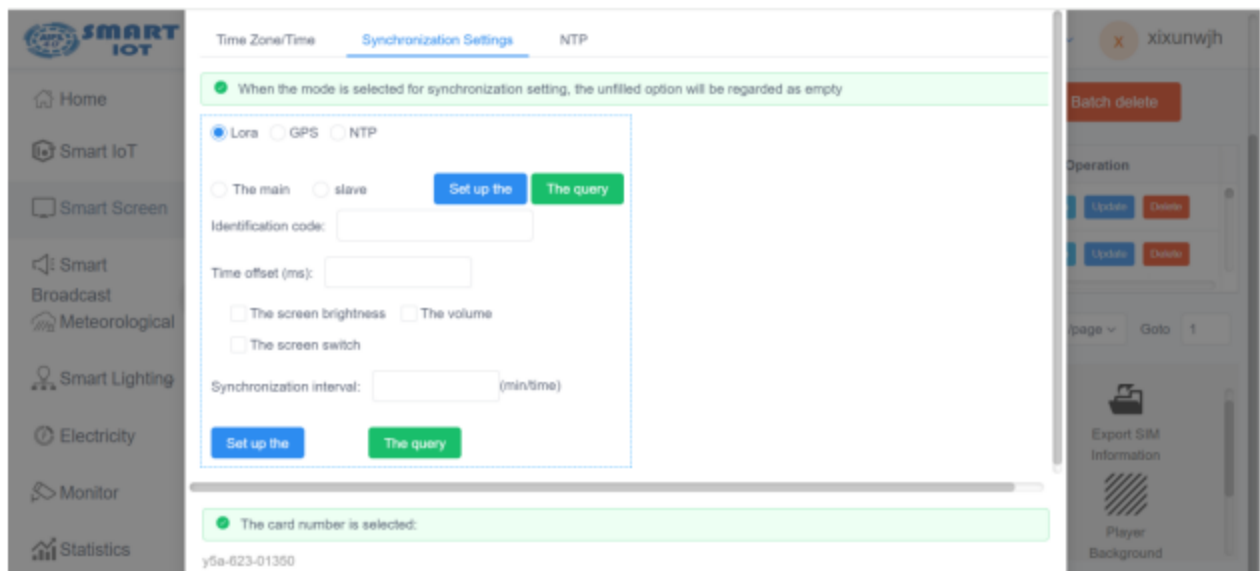
Time&Date includes the time zone/time, synchronization settings and NTP

① Time zone/time: Select the time zone, click "Set up" to setup success. Click "The query" can query the current time zone of the device. Click "Query the current time of an LED device" can query the current time of the device.

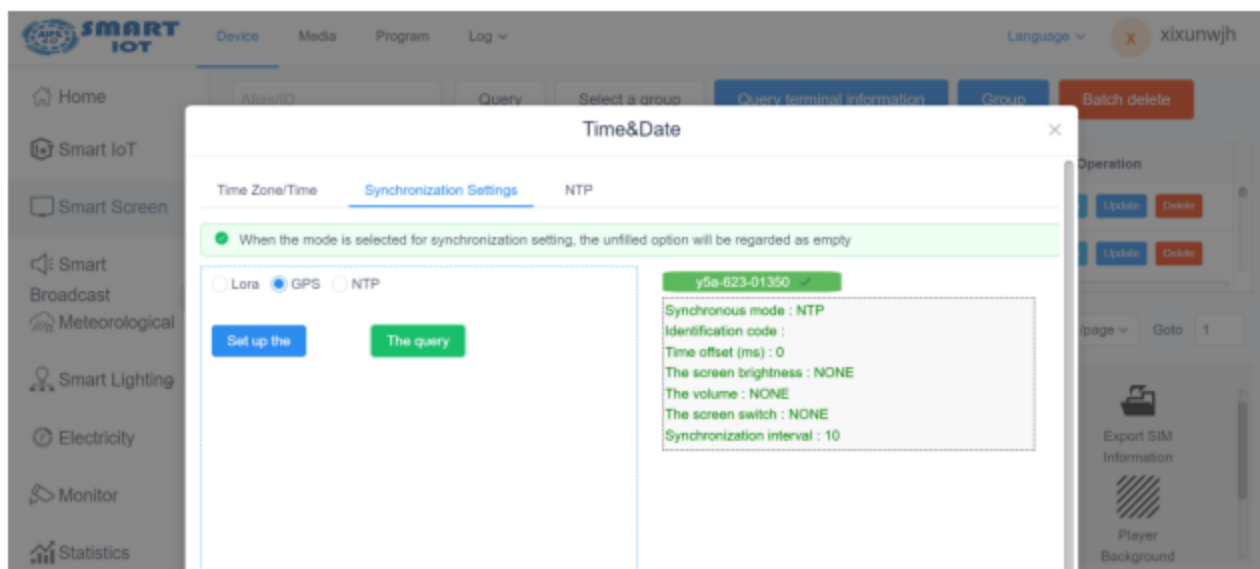


② Synchronization Settings: A. Lora: Lora module is a hardware device with stable and effective synchronization effect. It can achieve accurate synchronization. It has main module and slave module. You can set up more than one slave modules, and the slave modules will be

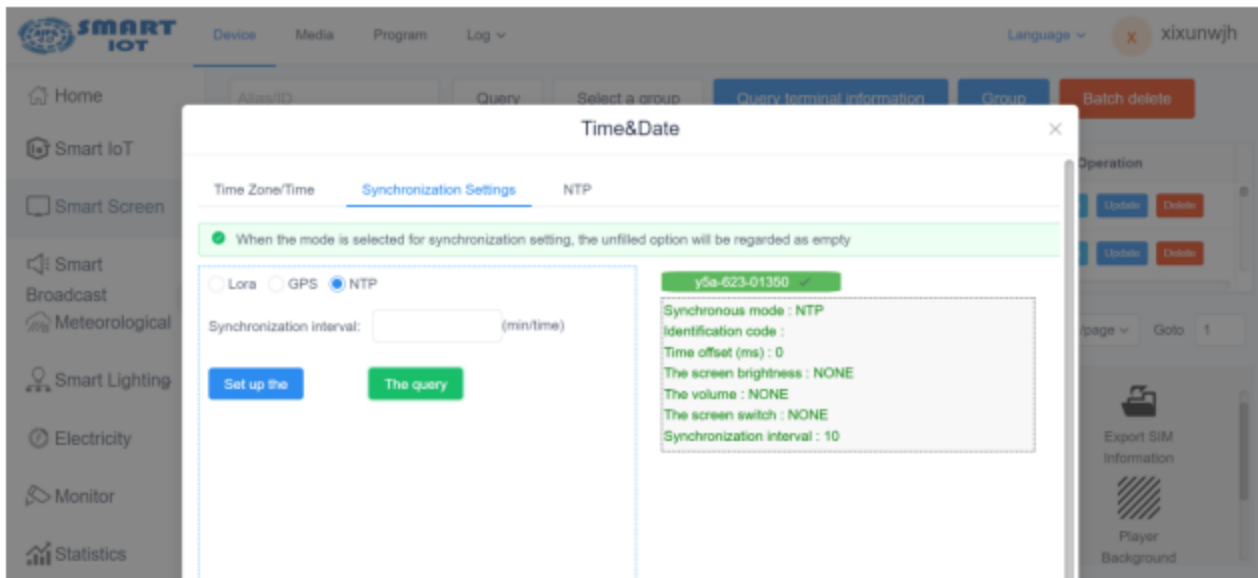
calibrated according to the time of the main module to achieve synchronization.



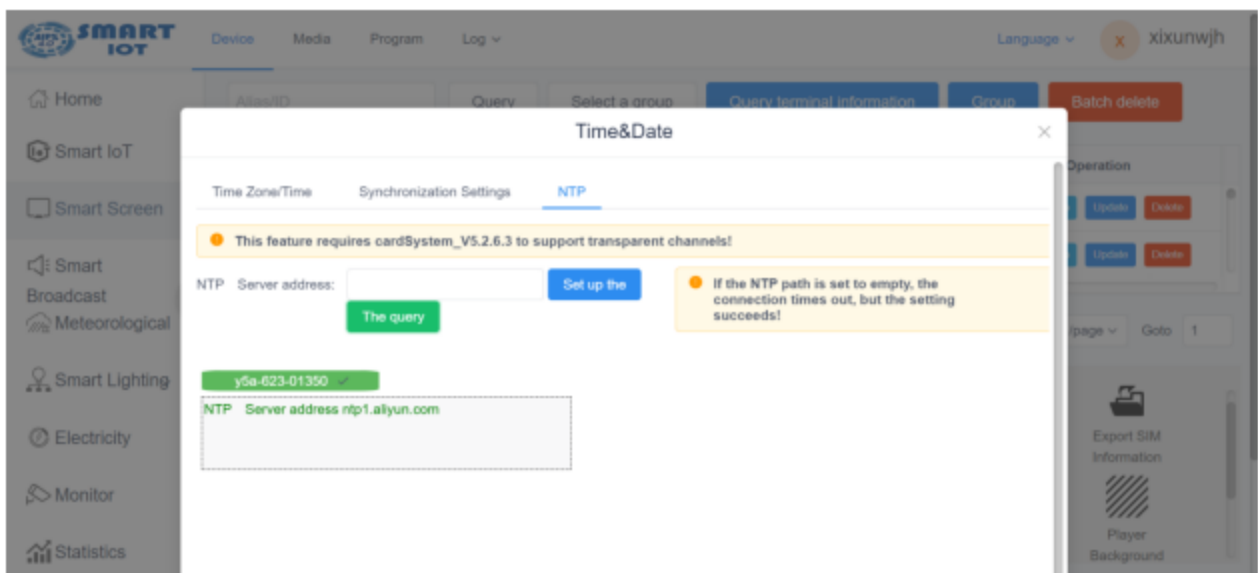
B. GPS: GPS synchronization needs to be connected to a GPS antenna and synchronized by GPS de-calibration.



C. NTP: Set the length of the synchronization interval (The default interval is 10 minutes).



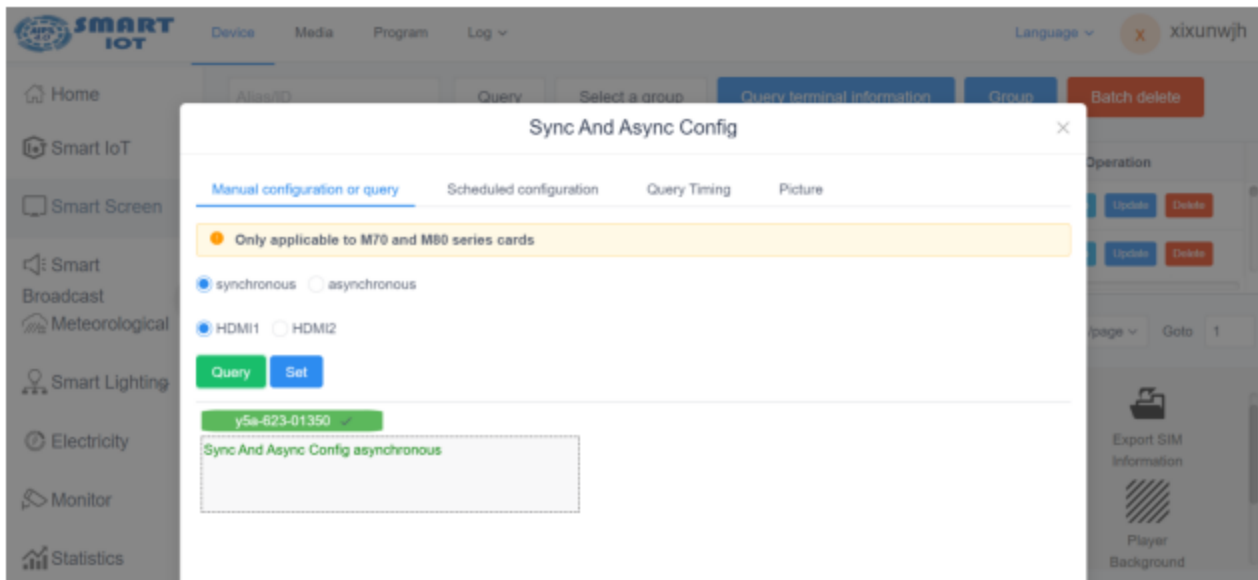
③ NTP: Set the NTP server address, the control card will auto correct its time to the NTP server time.



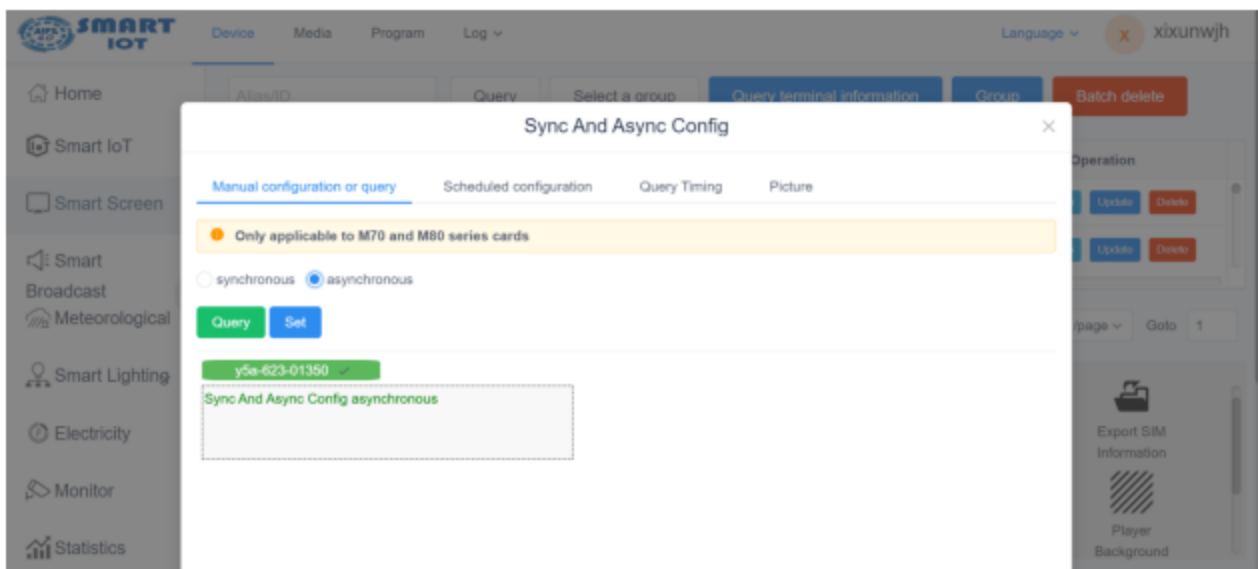
ync and Async Config includes Manual configuration/query, Scheduled configuration, Query Timing, and Picture.

① Manual configuration or query: Only applicable to M70B-S and M80B-S.

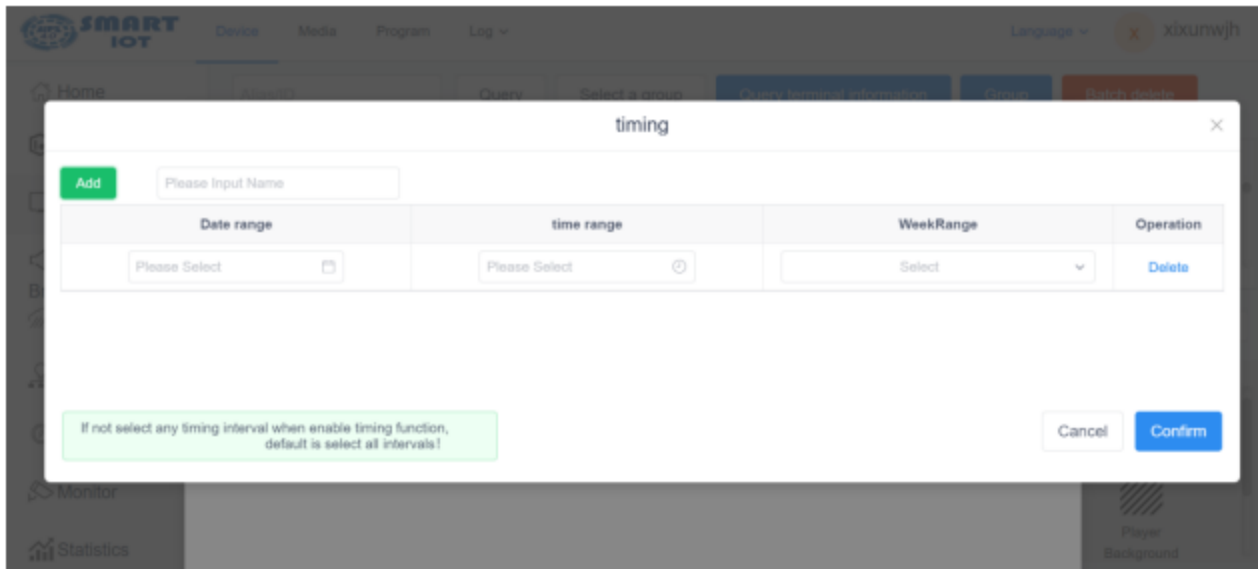
A. Synchronous: Select the interface corresponding to the hardware, click "Set". And click "Query" can query the synchronous or asynchronous status of the device and the interface.



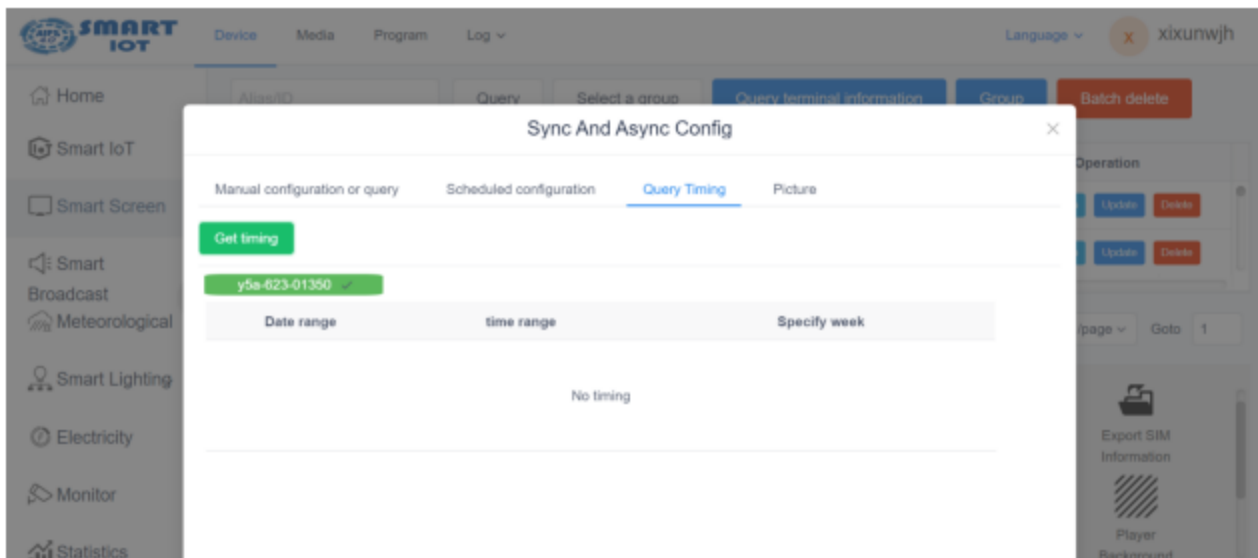
B. Asynchronous: Click "Set". Click "Query" can query the synchronous or asynchronous status of the device.



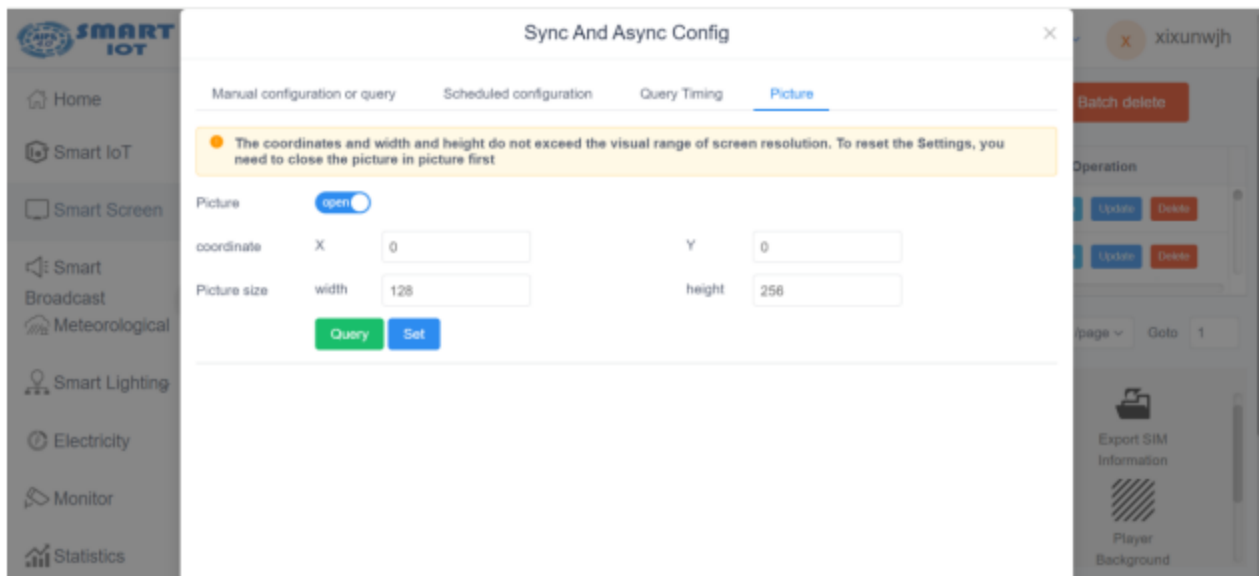
② Scheduled configuration: Click "New", then click "Add". Set the name and date range according to the requirement, click "Confirm", and then click "Set Timing" to setup success. You can update or delete the existing timing tasks in the timing list.



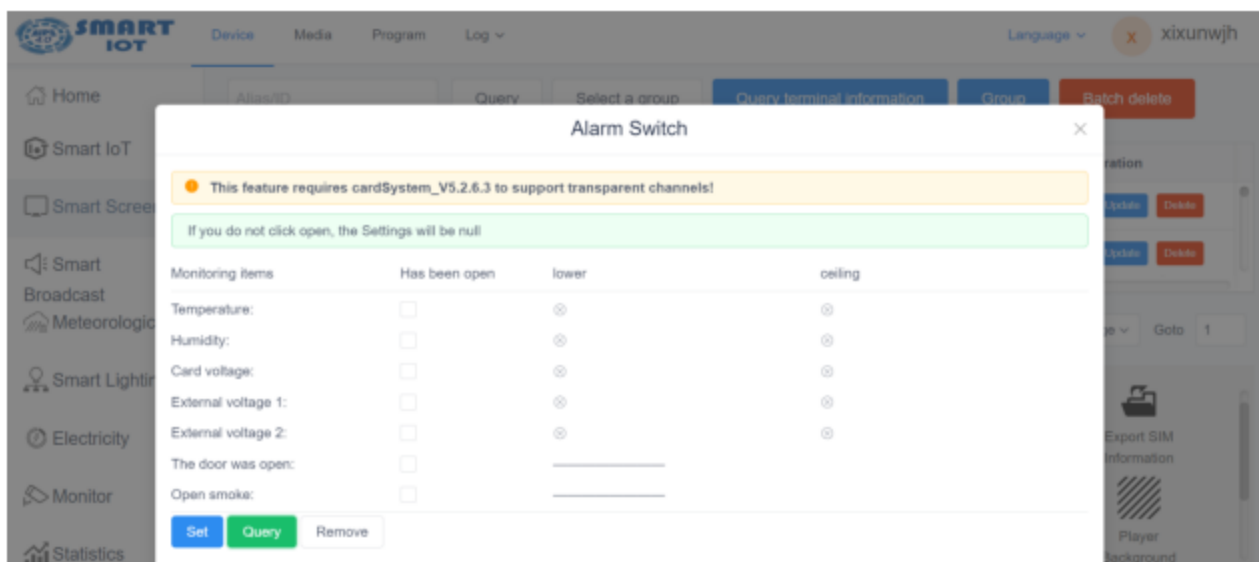
- ③ Query Timing: Click "Get Timing" can query the timing tasks of the device.



- ④ Picture-in-Picture: The synchronous screen can be overlying on the asynchronous screen. The width and height should be smaller than the asynchronous system resolution. Adjust the coordinates freely according to the demand, click "Set". Click "Query" can query the status of the picture-in-picture of the device.

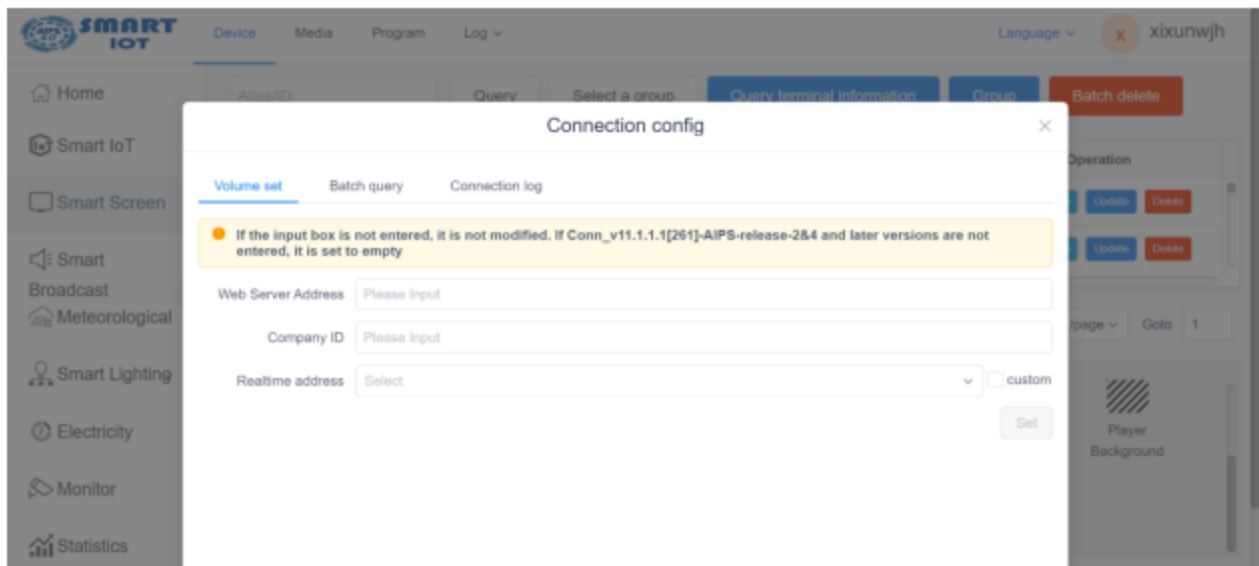


You can set the temperature, humidity and other parameters, in the parameter range will be automatically alarmed. Click "Query" can view the device alarm information.

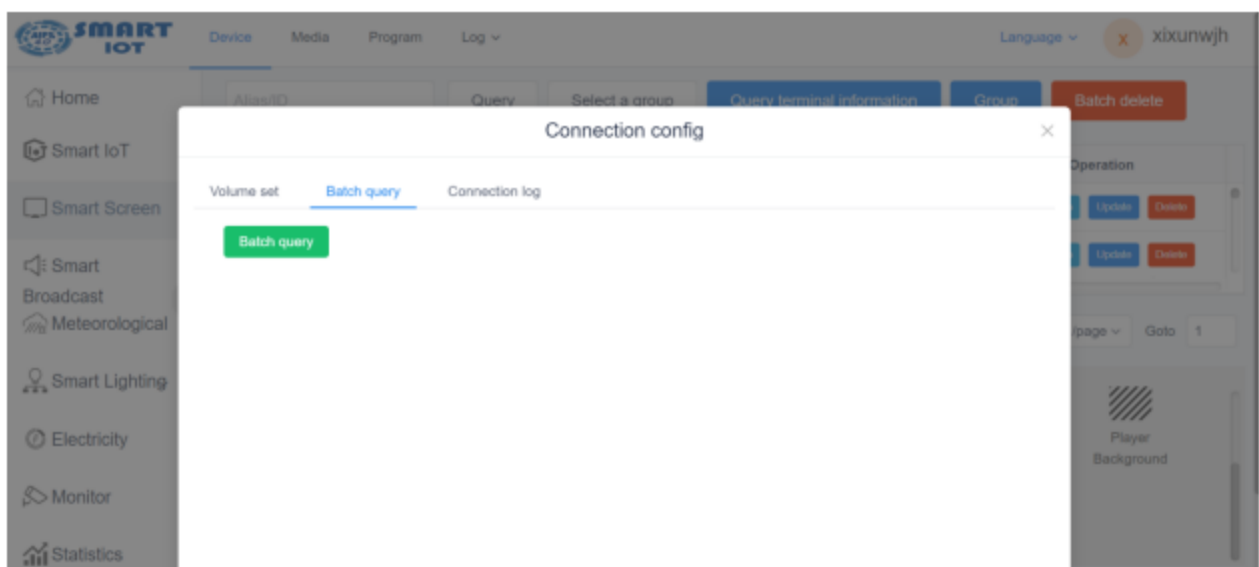


Connection config includes volume setting, batch query, and connection log.

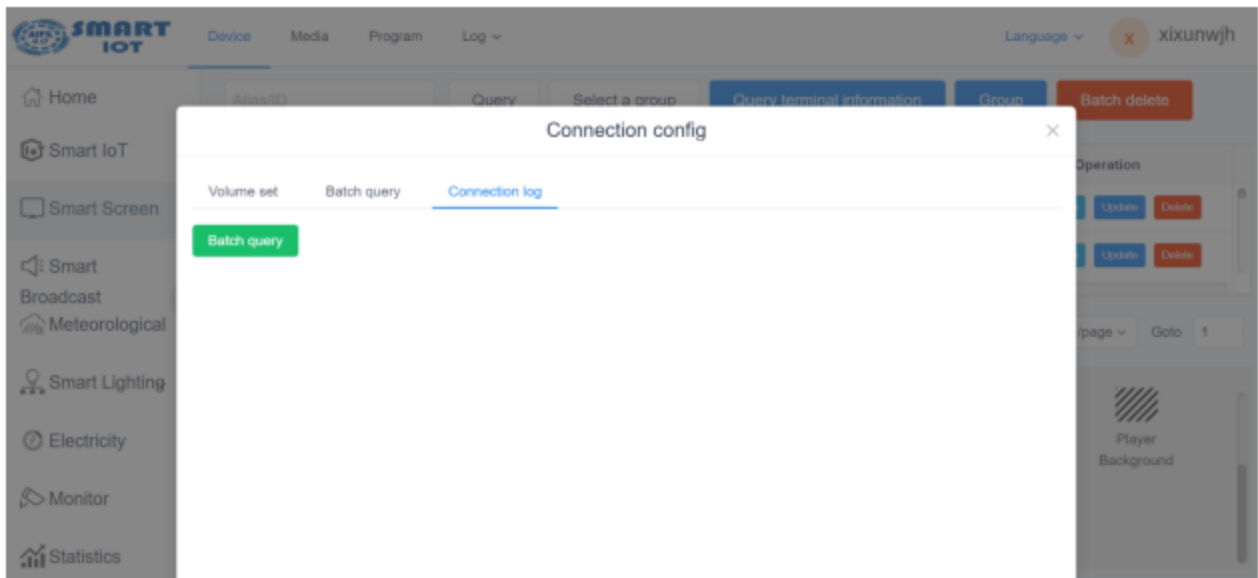
- ① Volume Setting: Set the WEB server address, company ID, and Realtime address.



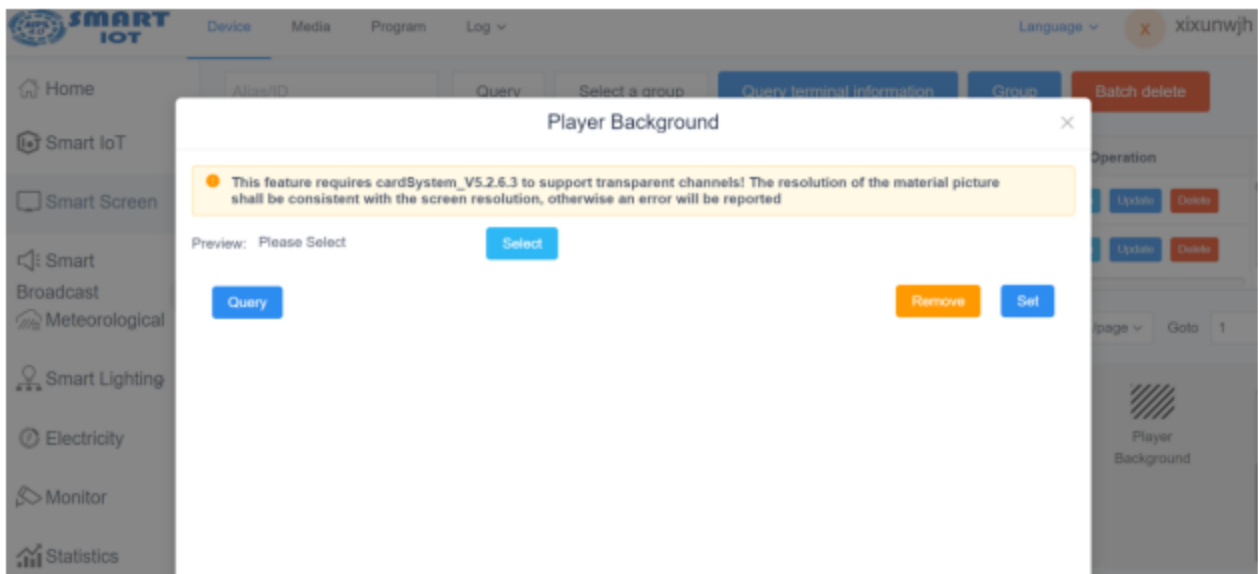
② Batch Query: Click "Batch query" can query the WEB server address, company ID and Realtime address of the device.



③ Connection Log: Click "Batch query" can query the connection log of the device.

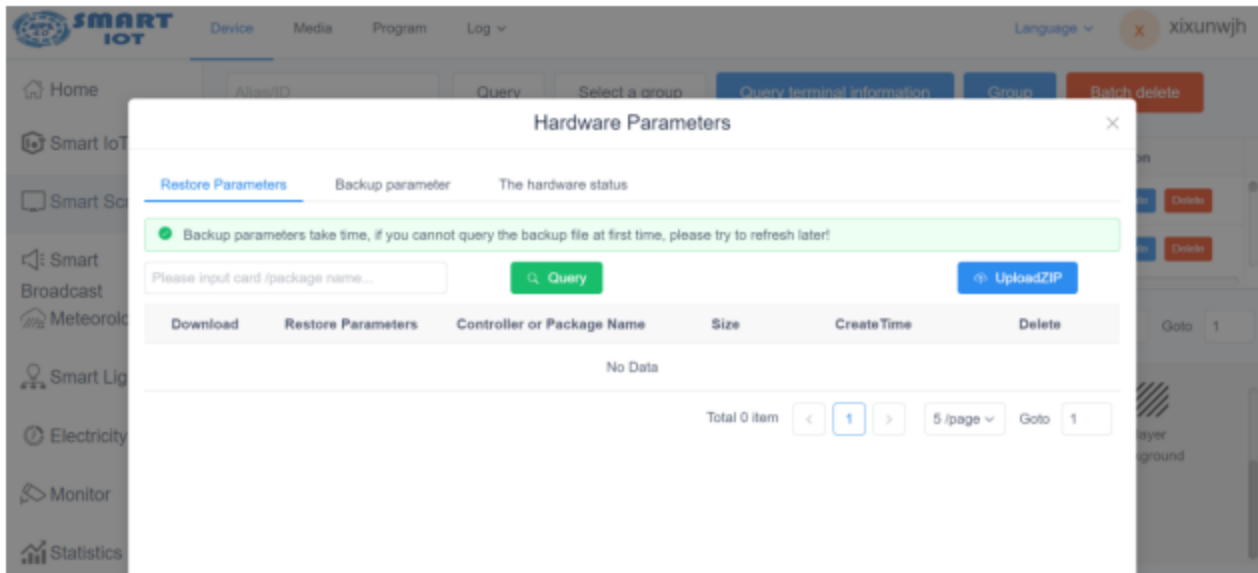


Click "Select" and "Set" in the player background. Click "Query" can view the background of the player. Click "Remove" can clear the customized background of the device, and return to the default background.

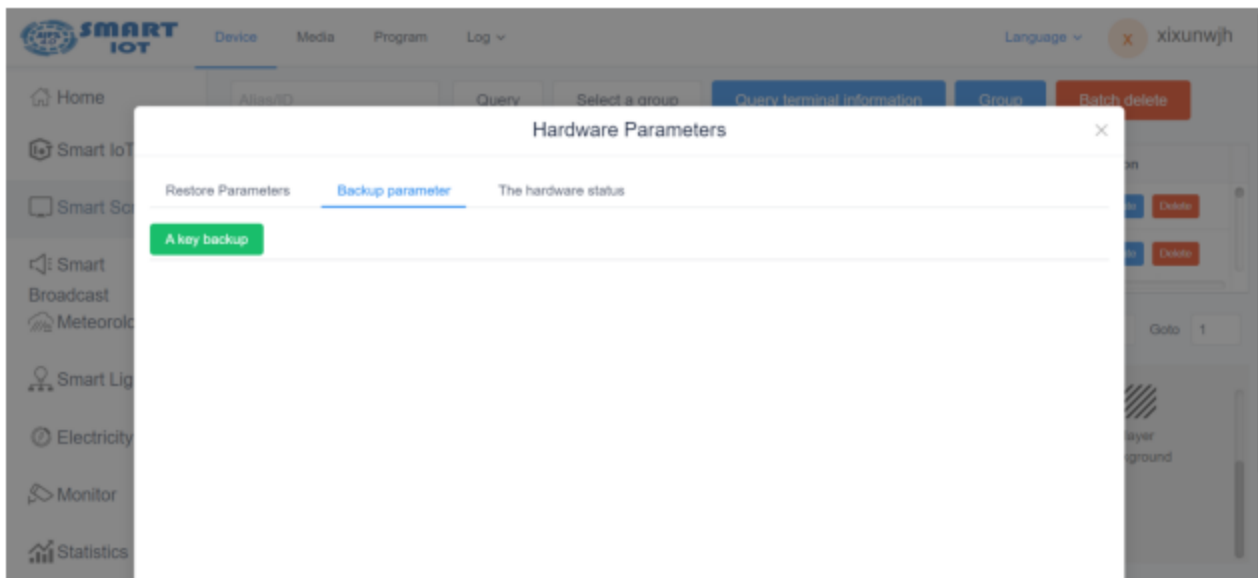


Hardware parameters include restore parameters, backup parameter and hardware status.

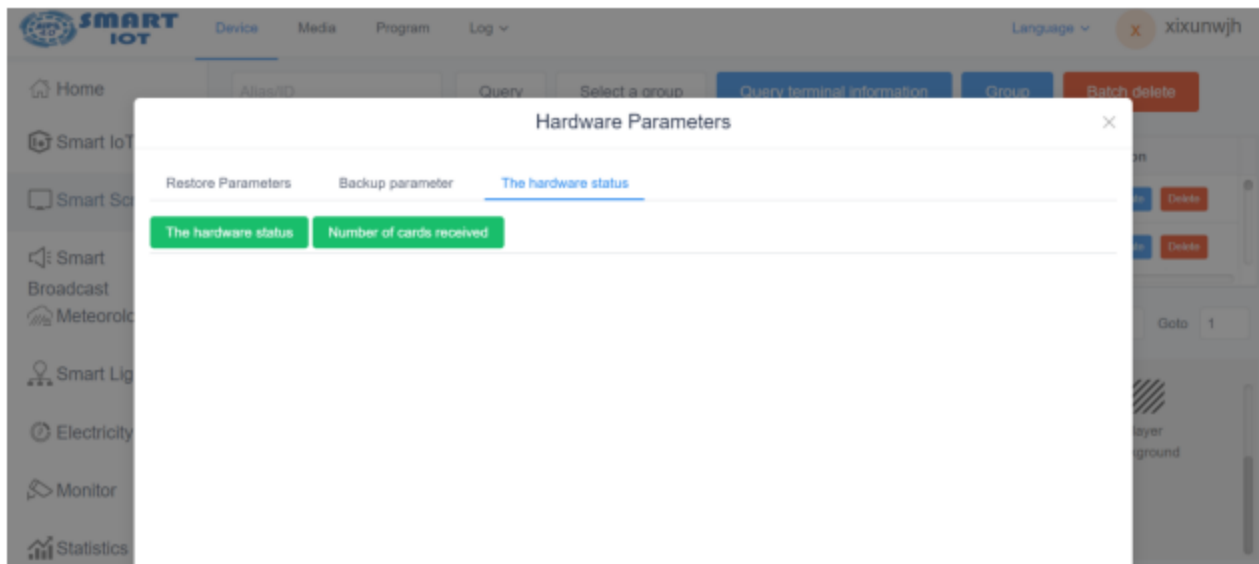
① Restore parameters: If there is the same project in the future or replace the new terminal for the led screens unify, click "Upload ZIP" to select the required parameters to upload, then click "Submit" after the new terminal equipment is online. Click "Download" can save the parameters locally. And click "Delete" can delete the parameters.



② Backup parameter: Click "A key backup" can backup the screen configuration parameters of the device.

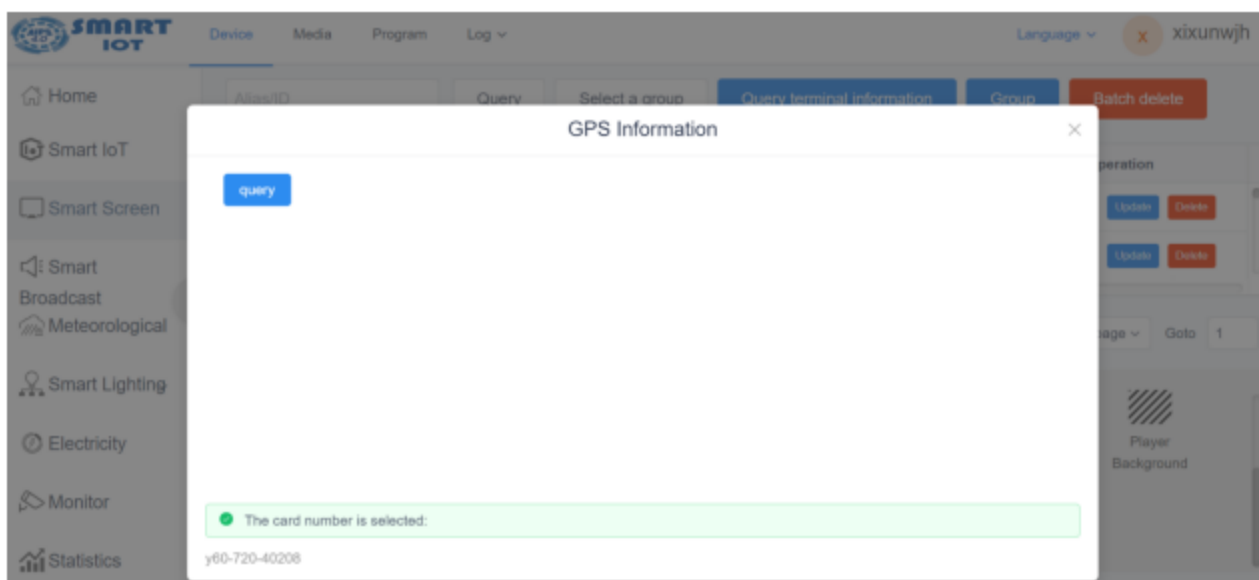


③ The hardware status: Click "The hardware status" can view the hardware status of the device.



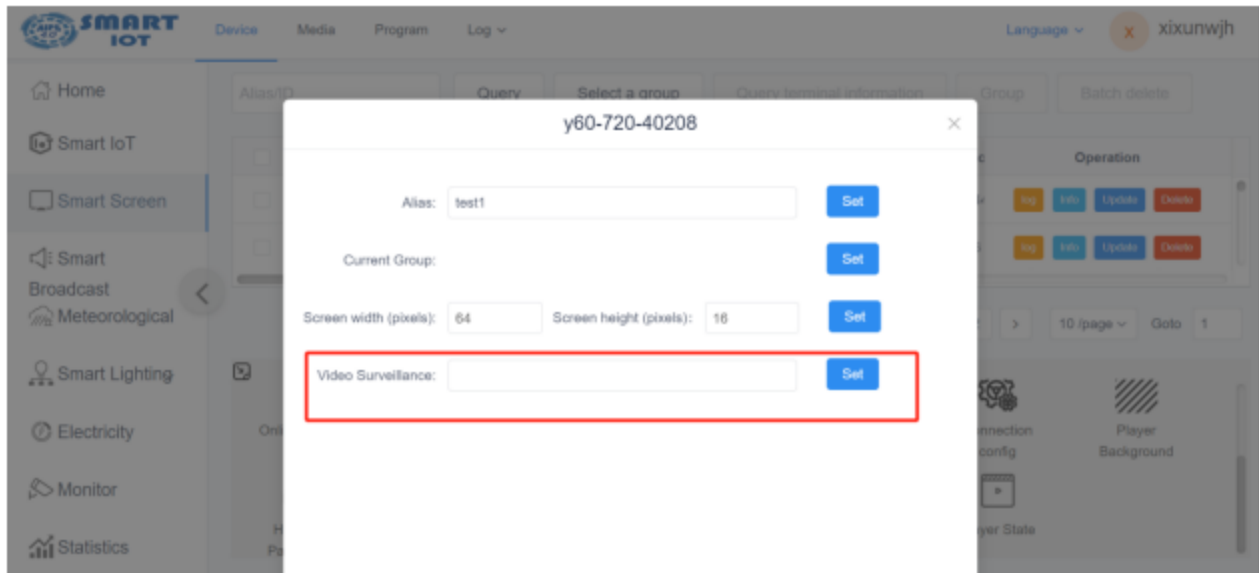
In GPS information, click "query" can view the device longitude, latitude and other information.

(need plug in GPS antenna)

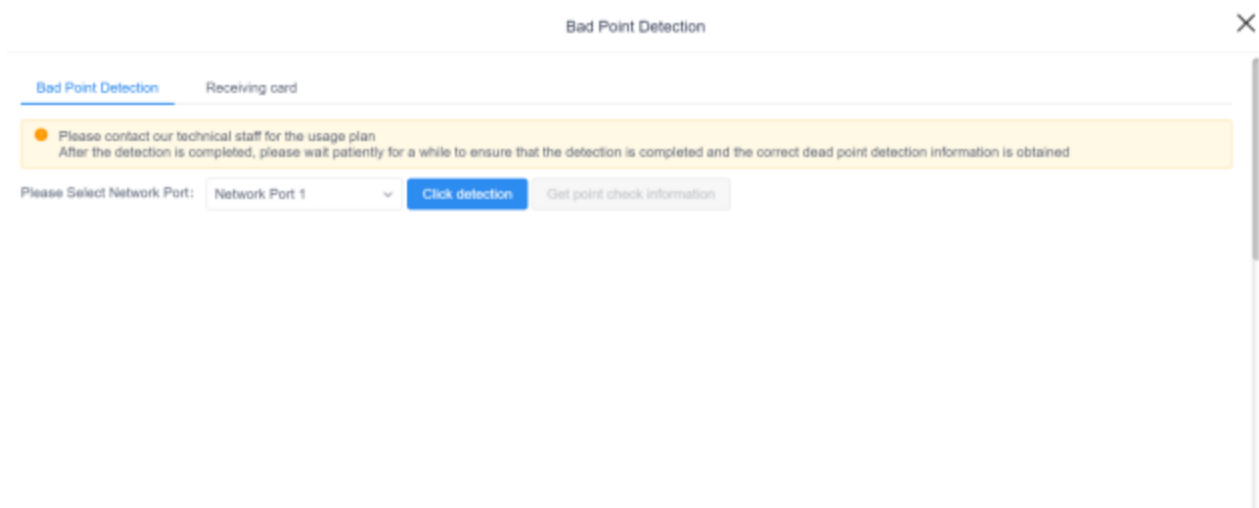


You can contact our engineers for custom switch requirements.

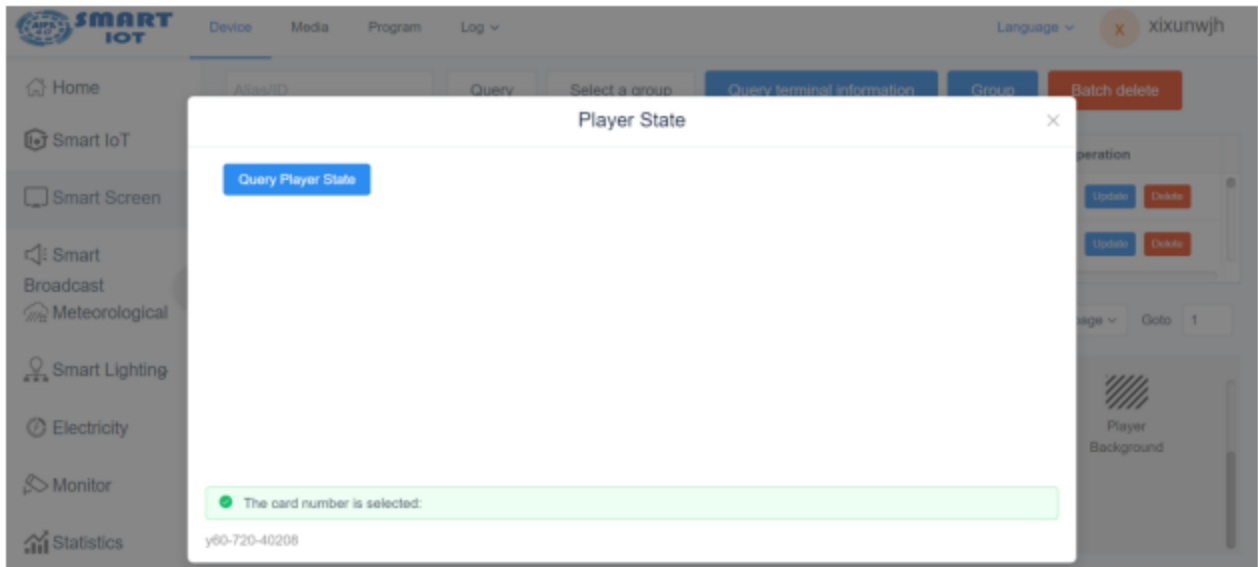
There will be a jump page when you click on the video surveillance, which can be set in the update interface of the terminal equipment.



Regarding bad point detection, need to select the network port to be detected and click on the "click detection". Click on the "get point check information" can get the relevant information.

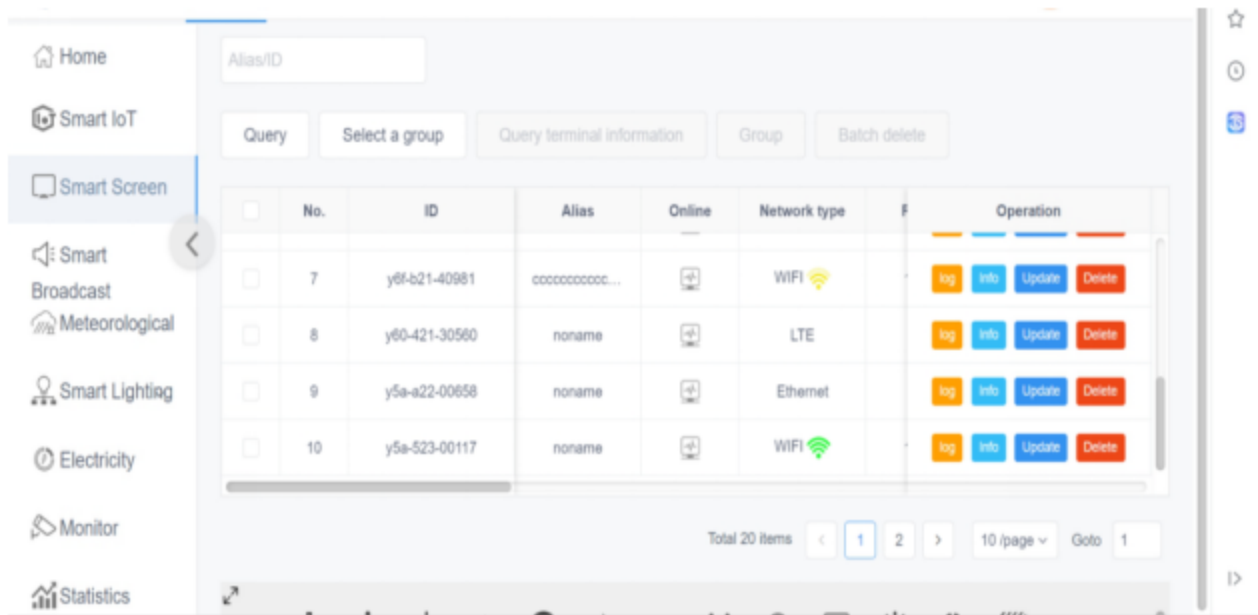


Click "Query Player State" in Player State can view the information about the player.

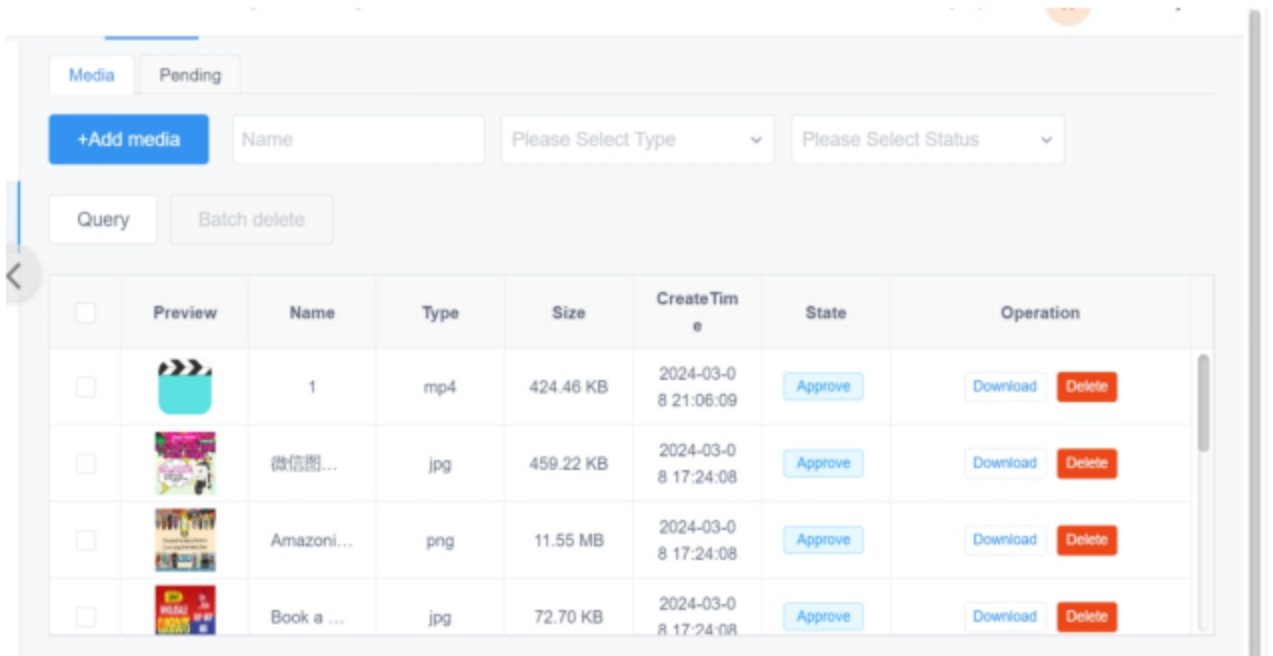


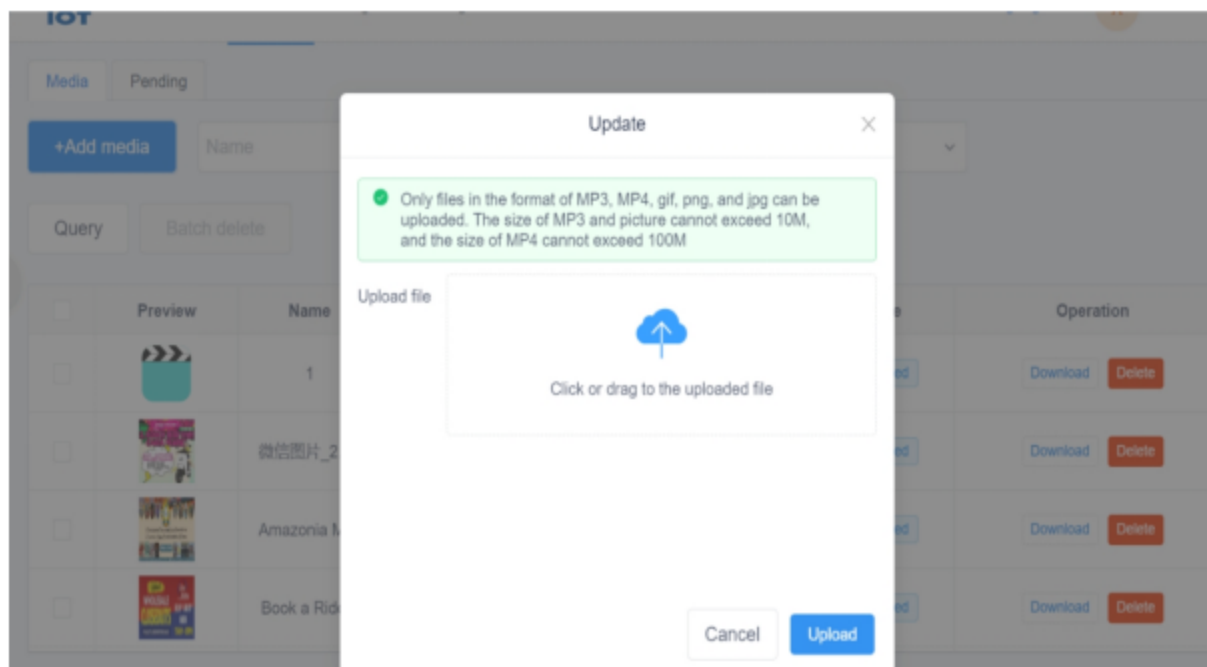
Smart Screen

Click on the Smart Screen. Device management, media library, program management, log management functions are available at the top of this screen.

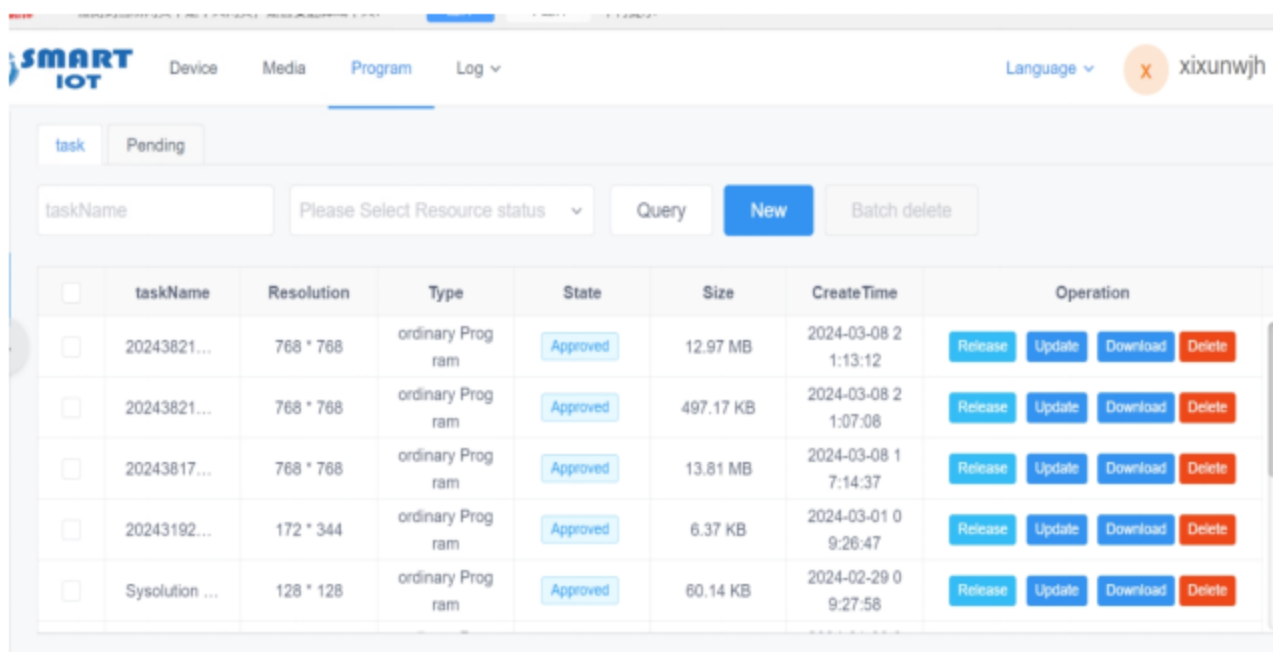


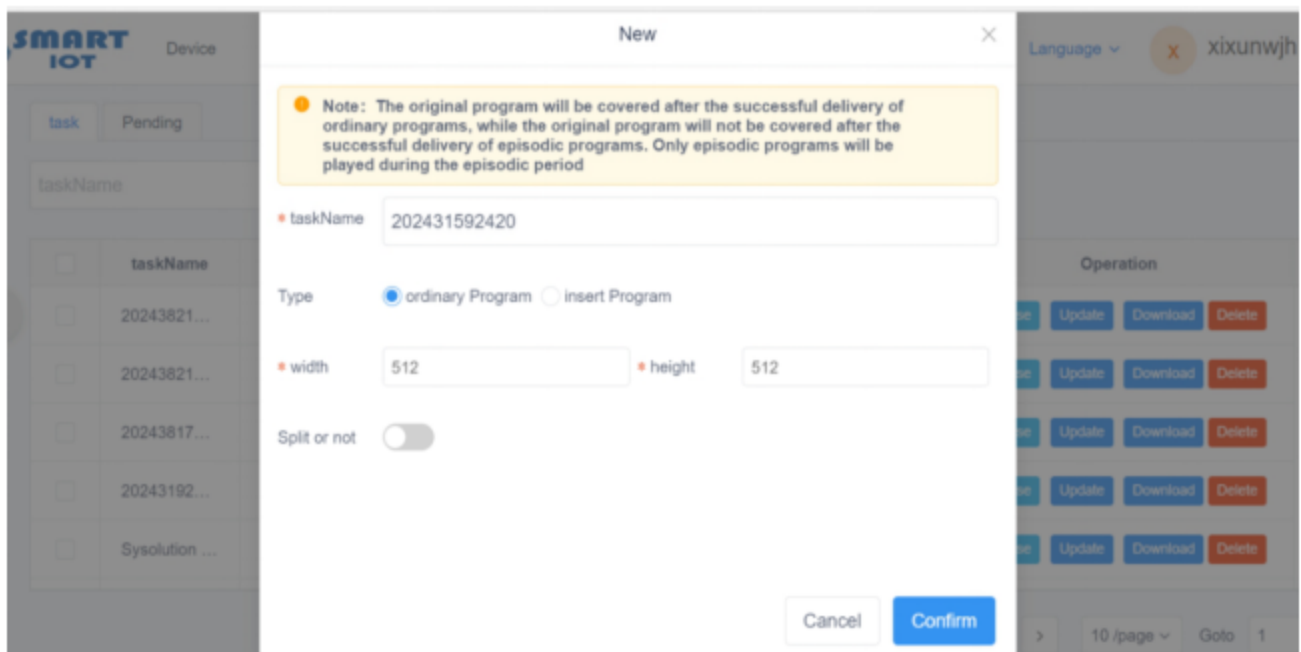
Click the media library and click add media, uploading the Videos and pictures etc materials that you need to play



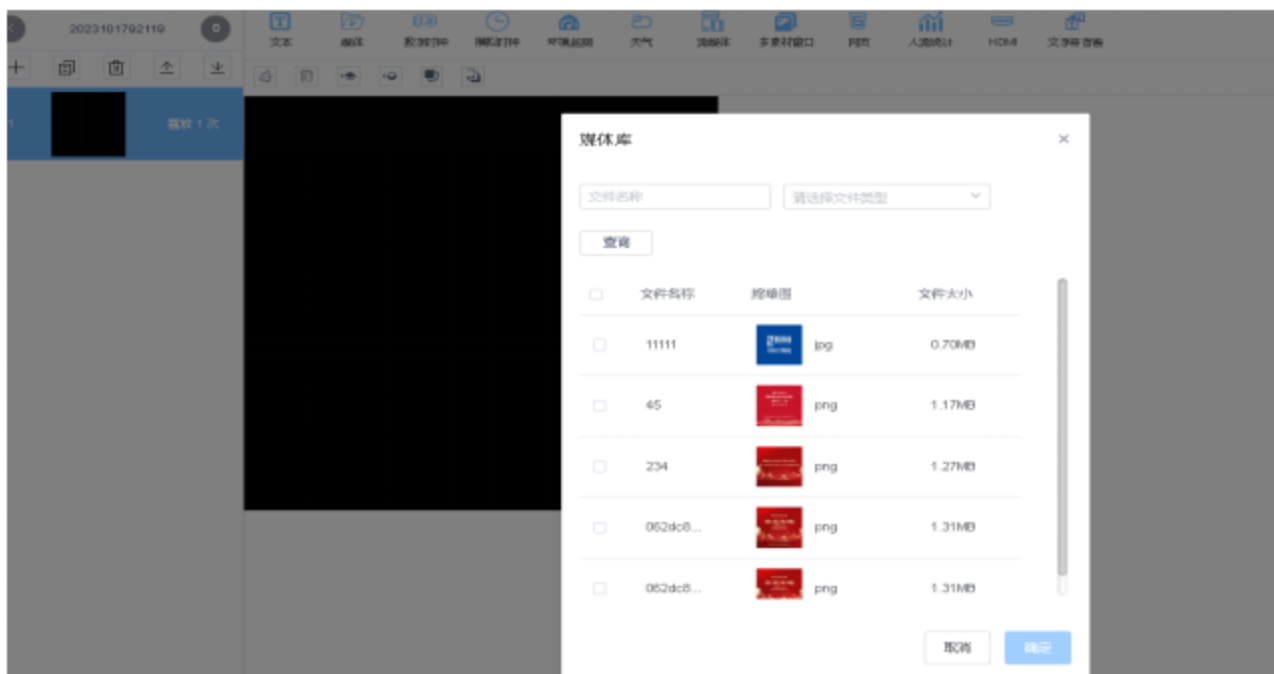


After uploading the material, clicking Program Management, then click New to set the program name, program size (set according to the screen resolution), and click "OK" button to enter the program editing page.



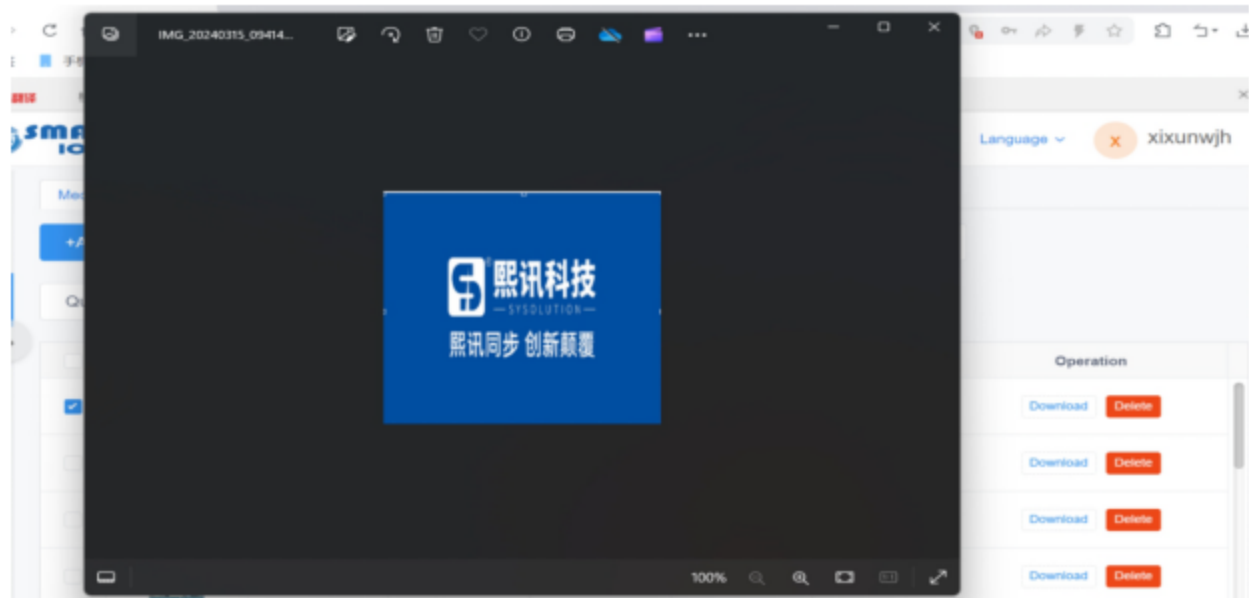


On the program editing page, you can click on the corresponding clip types on the top to add it (here we take media as an example), clicking on media to select the materials that you have just uploaded to the media library and add it.



The picture does not fill the whole screen, can manually drag and drop for the full-screen also can set the width and height in the right side of the component propertie to make it full screen,

at the same time, you can also set the length of the playback time of program in the bottom.



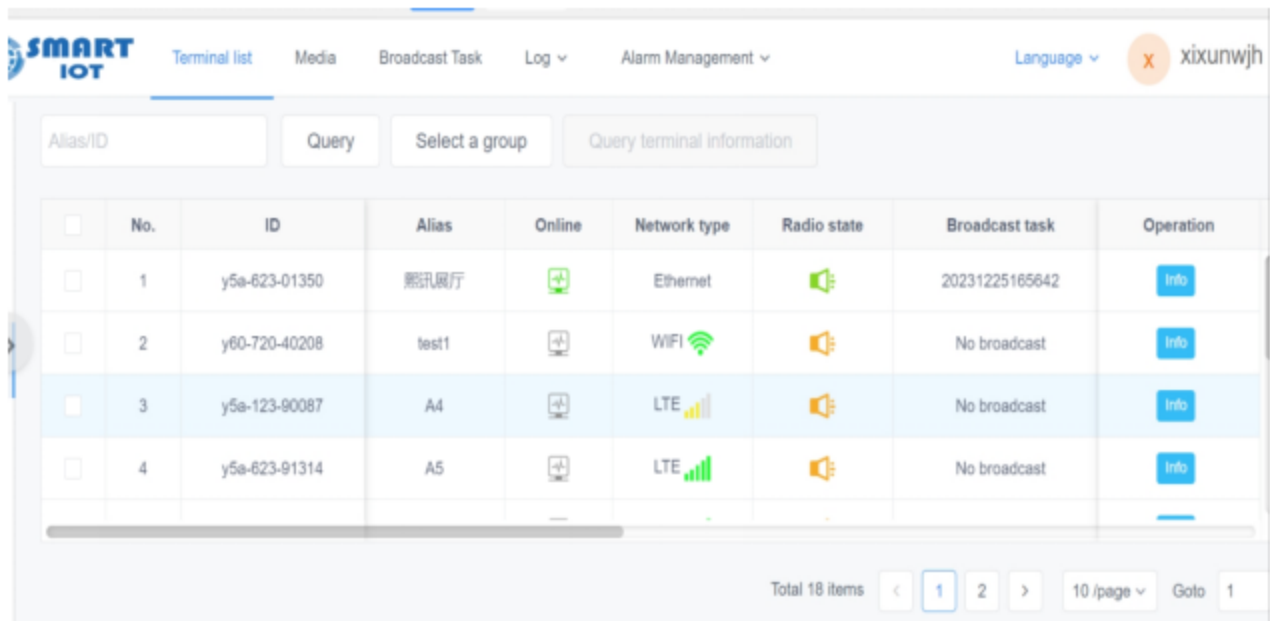
Click Save button and Exit to return to the program management interface, select the program you just made and click Publish button, select the device then click confirm, after the program sending successful the proceeding column will prompt it sends successful.

No.	ID	Alias	Online	Network type	Resolution	Program	Operation
1	y5a-623-01350	熙讯展厅		Ethernet	172 * 344	2023121132	log info Update Delete
2	y60-720-40208	test1		WIFI	64 * 16	unkno	log info Update Delete
3	y5a-123-90087	A4		LTE	768 * 1280	2024382	log info Update Delete
4	y5a-623-91314	A5		LTE	768 * 1280	2024382	log info Update Delete

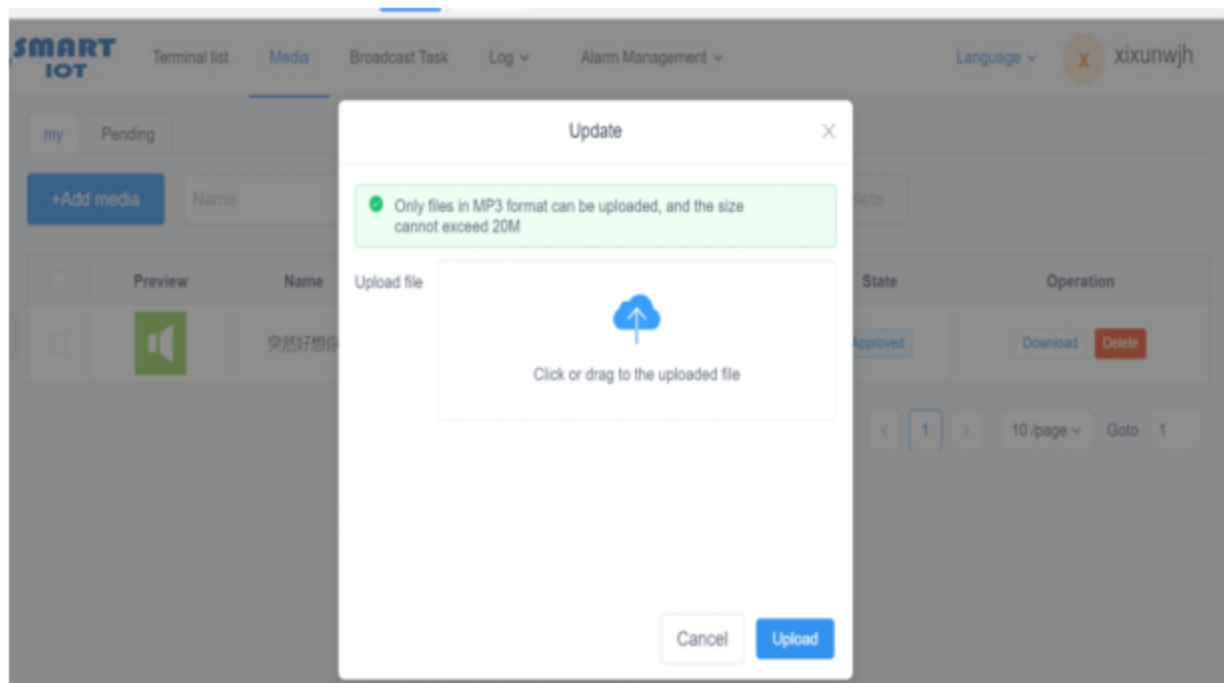
Total 20 items < 1 2 > 10 /page Goto 1

Smart Broadcasting

Click on the Smart Broadcasting, there are terminal list, media library, broadcast task, log management and alarm management functions at the top of the interface.



Click Media Library, click Add Media, and upload the audio materials that you need to play.



Once the material is uploaded, click Broadcast Tasks, then click on New built, setup the task

name and click on Add Task, support add multiple times.

taskName

Please Input taskName

task type

☒ NormalTask ☐ In-stream Task

	taskName	task type	text content	State	timed task or not	Operation
No Data						

Cancel Confirm

There are two kinds of task: text-to-speech and audio, for example, firstly creat a text-to-speech program, enter the text you want to play and set speed and playback times, then click "OK" to add, if you also want to add audio, click Add Tasks again to select audio, click Select Media, select the uploaded audio, set the playback times then click Add. If you want to remove a task, select it and click Batch Delete in the upper right corner.

Newtask

taskName 20231019173430

task type ☒ Text to language ☐ Media

text content Please Input text content Maximum 200 words

Import template

speed ☒ normal ☐ faster ☐ fast

play mode ☒ Specify the number of plays

Playback times 1

taskName

202431510446

task type

☐ Text to language
 ☒ Media

Select media

play mode

☒ Specify the number of plays

Playback times

1

Addtiming				Batch delete	
☐	Date range	time range	WeekRange	Operation	

Cancel

Confirm

task

Preview	Name	Size
	突然好想你	4.05 MB

Cancel

Confirm

taskName

jemu1

task type

☒ NormalTask
 ☐ In-stream Task

Addtask				Batch delete		
☐	taskName	task type	text content	State	timed task or not	Operation
☐	20243151013	mp3		play1times	True	Update Delete
☐	54					

Cancel

Confirm

When creating the program success, please select the task and click Publish, select the device that you want to send, then click"OK", and there will be a progress bar prompt for successful sending.

smg
IO

my
task

Note: Before posting a broadcast task, please make sure that the shout function is not in use

☐	Alias	ID	Online	Network type	Program sending progress
☐	测试展厅	y5a-623-01350		Ethernet	Null
☐	test1	y60-720-40208		WiFi	Null
☐	A4	y5a-123-90087		LTE	Null
☐	A5	y5a-623-91314		LTE	Null
☐	A1	y5a-623-91783		LTE	Null

Total 18 items < 1 2 > 10 /page v Goto 1

Delete
Delete
Delete
Delete
Delete

Goto 1

Meterological Environment

Meteorological and environmental data are saved per one hour after the terminal goes online, and the data are retained for only seven days.

can query the data for the last seven days, and the data will expire after 7 days.



Smart Lighting

It mainly shows the detailed information of the terminals that support the smart lighting function.

Terminal List

Alias/ID

Query

Select a group

Query terminal information

Add

☐	No.	ID	Alias	Online	template temperature/°C	Voltage/V	Active power	Operation
								No Data

Total 0 item

<1>

10 /page

Goto1

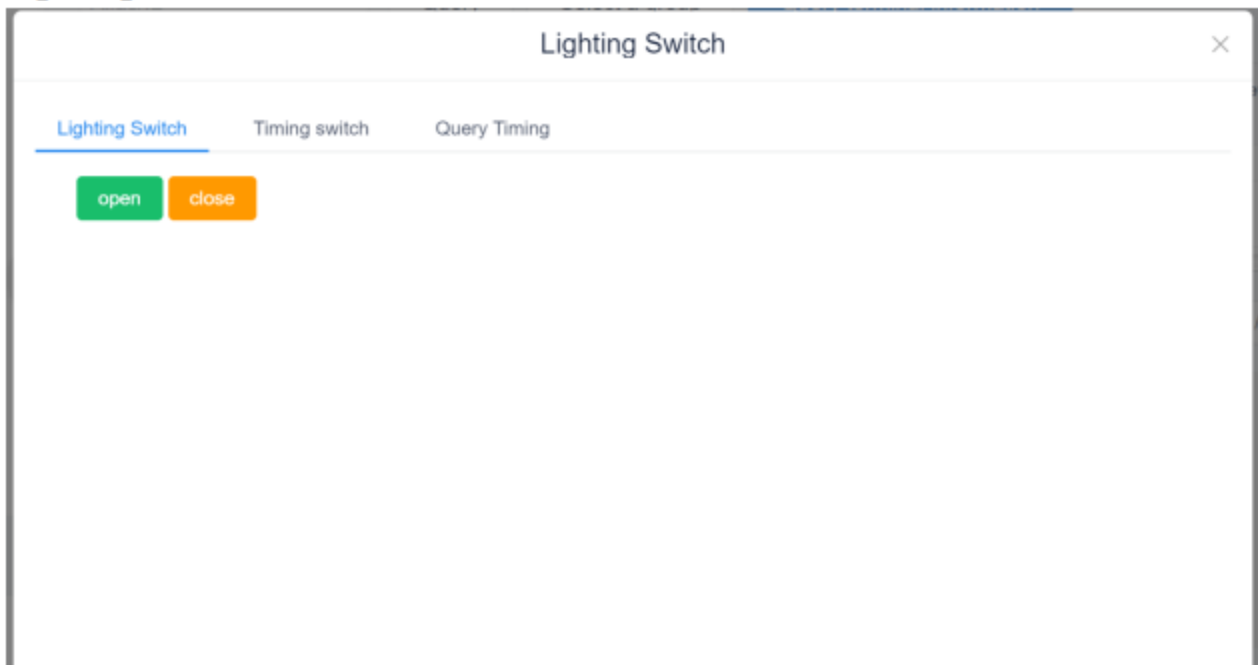


Lighting Level

This page shows all the terminals can support Smart Lighting.

Functional Area

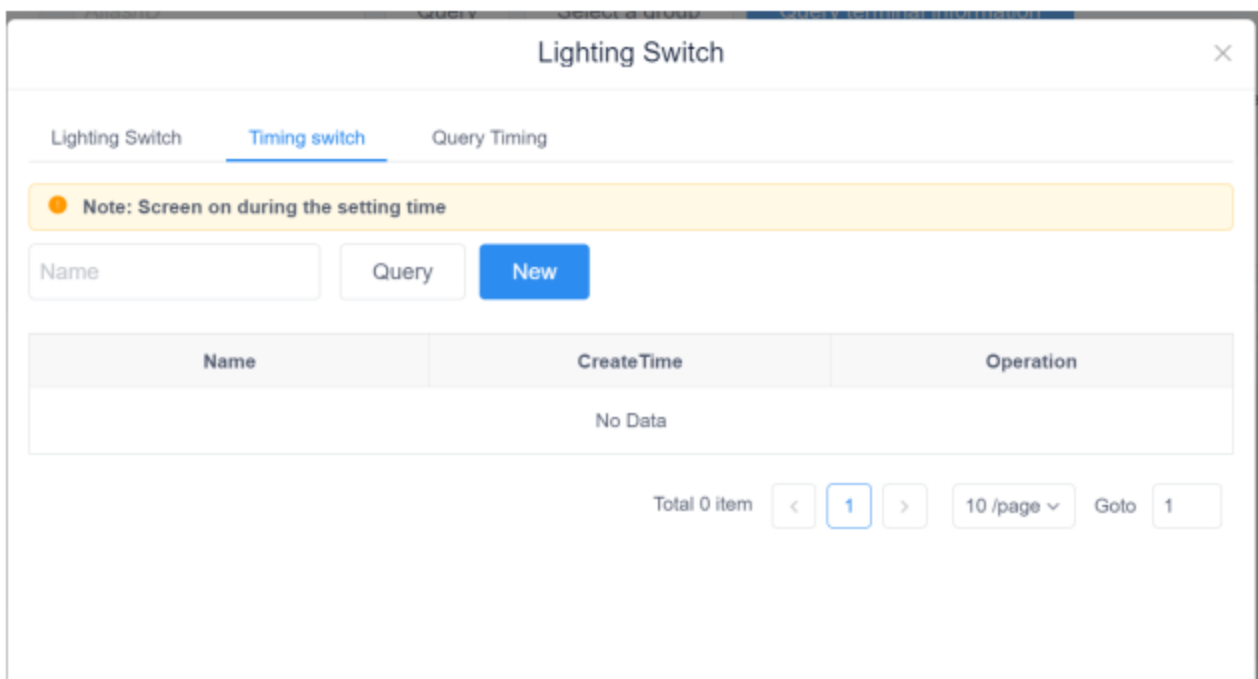
Lighting Switch



Lighting switch: switch on/off the lighting.

Timing switch: Query the existing timing strategy.

Can set, modify and delete the existing timing strategy. The switch state will be on in the timing range and off for the rest of the time after setting the timing.



Add a new timing command, which include date, time, and day of the week.

timing

Add

Please Input Name

Date range	time range	WeekRange	Operation
Please Select	startTime Please St endTime Please St	Select	Delete

If not select any timing interval when enable timing function,
default is select all intervals!

Cancel

Confirm

Query Timing: query the existing timing for the terminal.

Lighting Switch

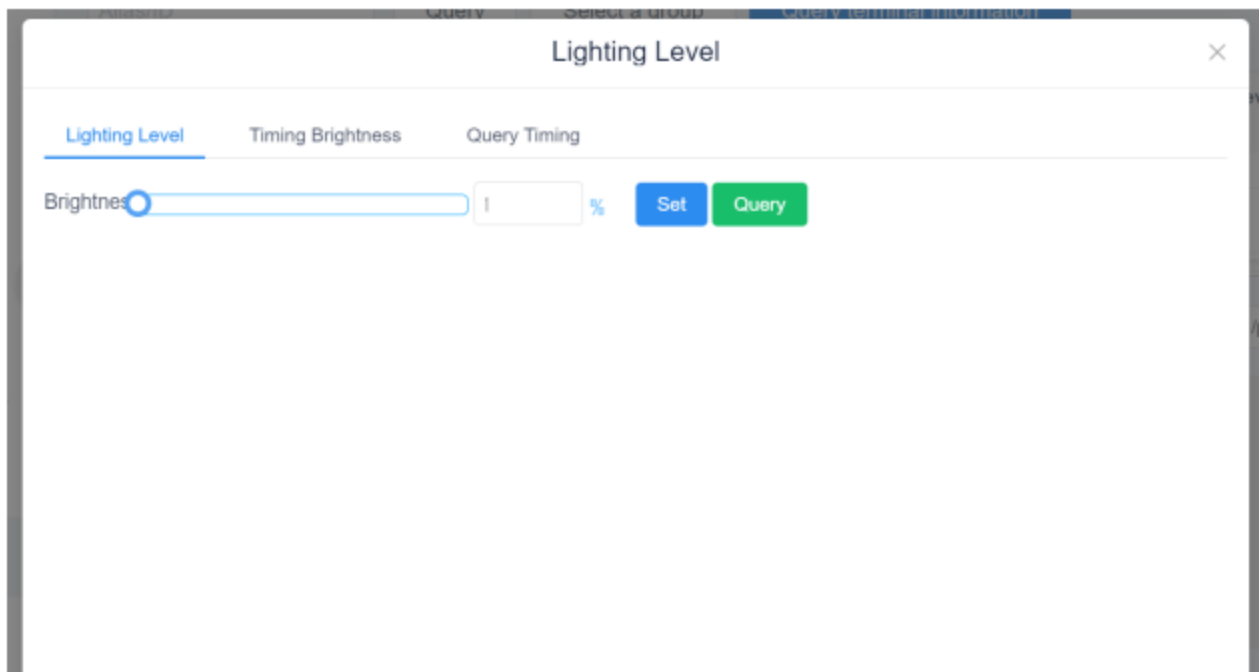
Lighting Switch

Timing switch

Query Timing

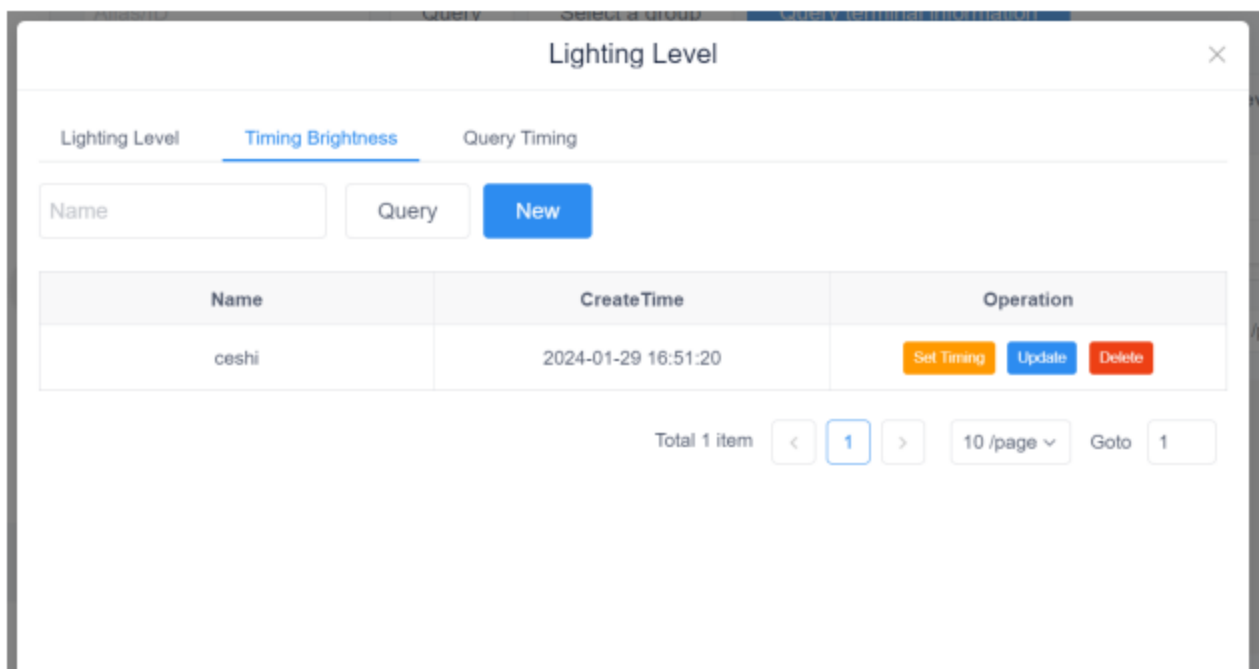
Get timing

Lighting Level



Lighting Level: can query and set the lighting brightness.

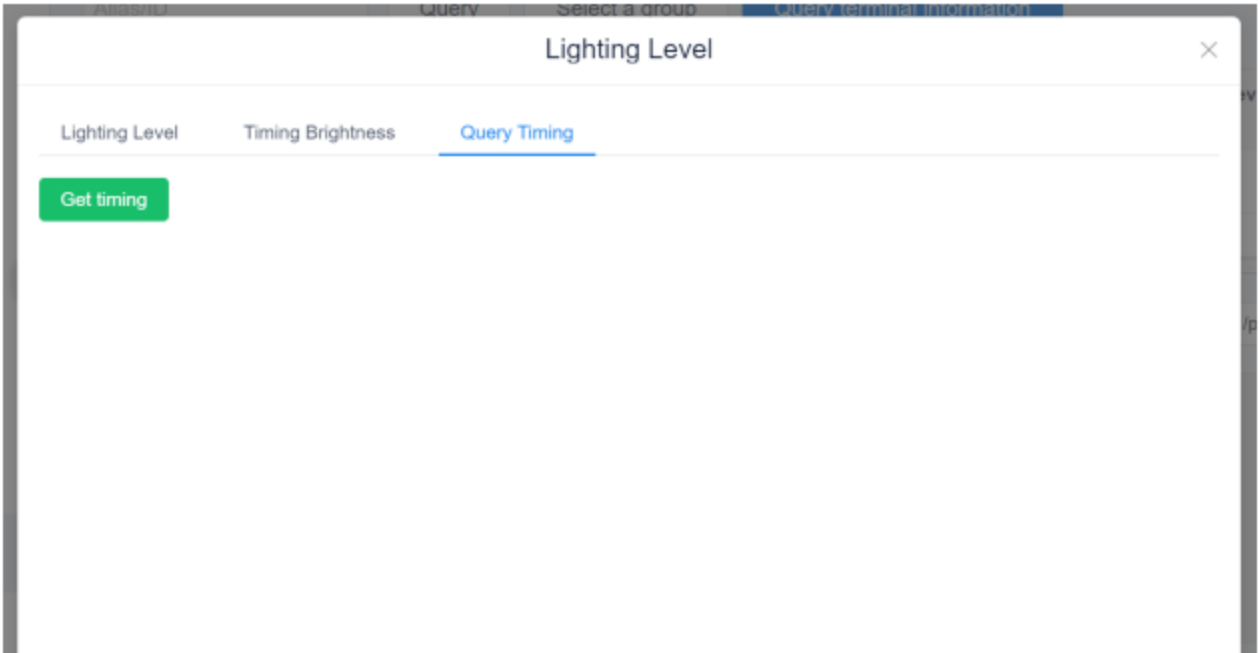
Timing Brightness: Query the existing timing strategy.



Can set, modify and delete the existing timing strategy. The light level will be the value that pre setted during the timing range, light level will keep at default value for the rest of the time after setting the timing.

Add a new timing command, which include date, time and day of the week.

Get Timing:Query the existing timing policy of the terminal.



Log Management

Remote control log

This page shows all the actions for the lighting.

cardid / user action Please Select State Query

ID	cardid	Command ID	user action	request parameters	Response result	State	CreateTime
2636	y5a-a22-00658		查询定时亮度	{"arg1":{"_type":"Get...	成功接收请求	conne	2024-03-18 14:09:47
2635	y5a-a22-00658		查询照明定时开关	{"arg1":{"_type":"Get...	成功接收请求	conne	2024-03-18 10:50:05
2634	y5a-623-01350	1hns20c31	开关照明	{"arg1":{"_type":"Swit...	成功接收请求	reque	2024-03-01 11:47:56
2633	y5a-623-01350	1hns2024t	开关照明	{"arg1":{"_type":"Swit...	成功接收请求	reque	2024-03-01 11:47:46
2632	y5a-623-01350		开关照明	{"arg1":{"_type":"Swit...	成功接收请求	conne	2024-03-01 11:13:09

Total 512 items < 1 2 3 ... 52 > 10 /page Goto 1

Electric management

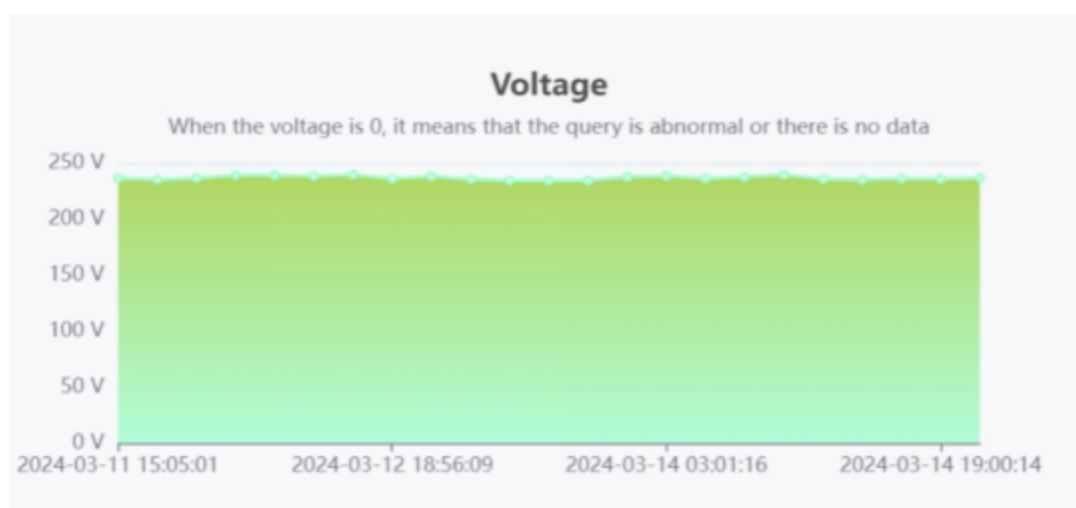
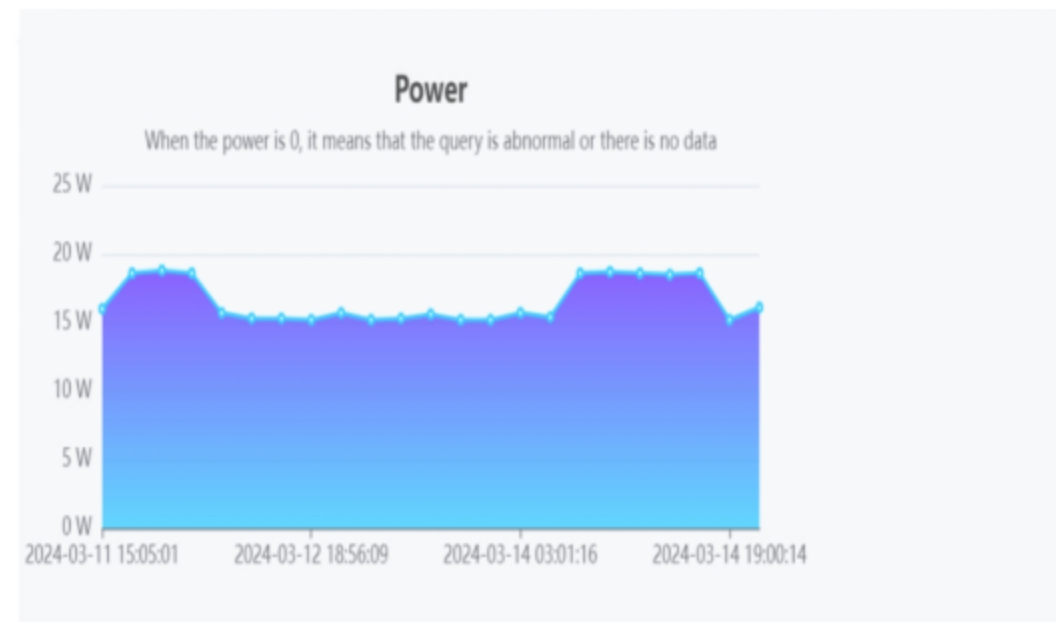
This module mainly displays electric energy data in the form of line graph. It involves electric energy, electric current, voltage and power, when the value is 0, it means that the query is abnormal or no data.

Setup Electric energy period

Power cycle means the query cycle of power. After the terminal online, the power data is queried according to the query cycle. The default power query cycle for terminals that support power management is 24 hours, that is, once a day. When the terminal online, the system will also query the electric energy data once.

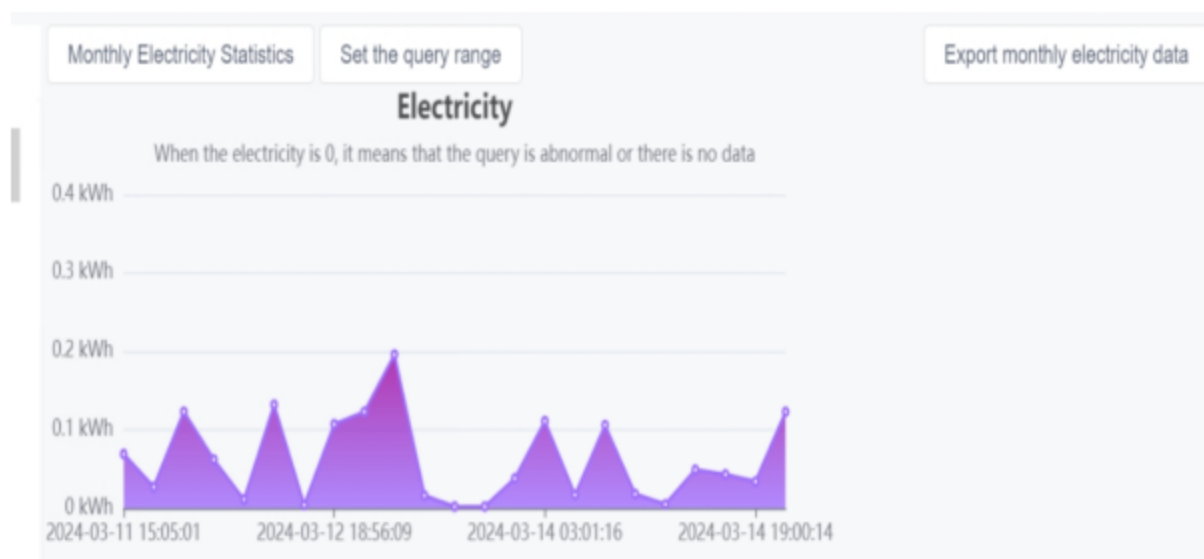
The default query is the power data of the last 7 days.





Monthly Electricity Statistics: Statistics on the sum of electricity data for each month of the last 12 months.

Export power data: Export the sum of power data for each month of the last 12 months to an Excel file.



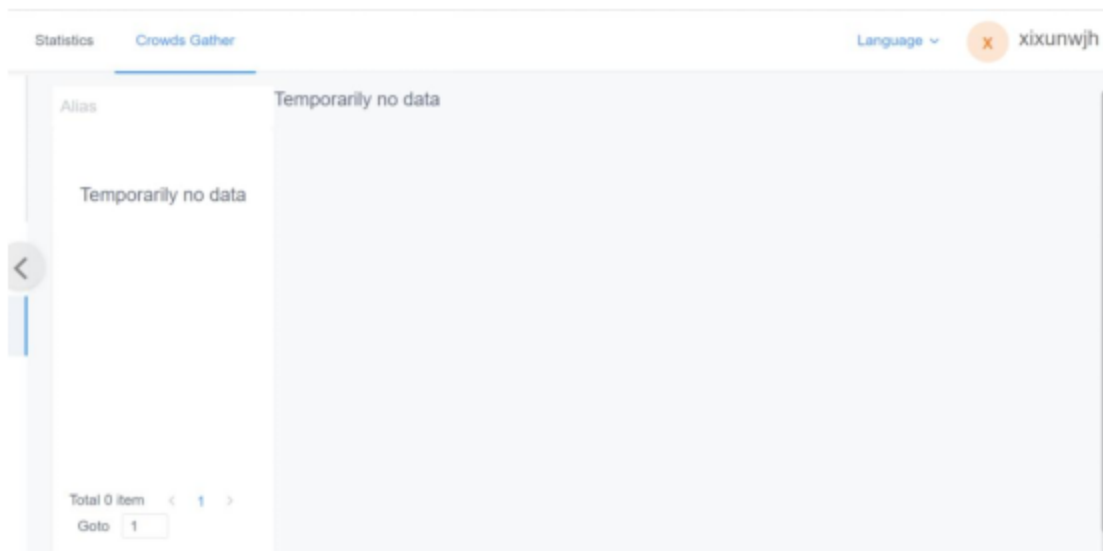
Passenger flow statistics

Passenger flow statistics



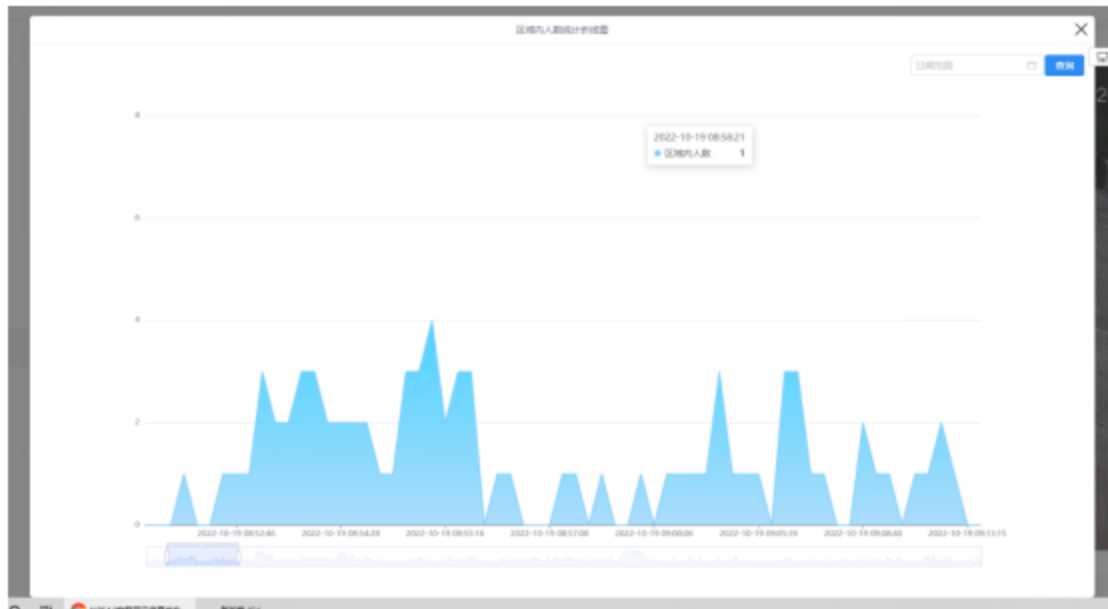
When adding a new device in Smart Monitor, specifying the type as People Statistics will show the data in the current page. It supports querying data by date, querying the current day's data and previewing the current screen.

Crowds gathering



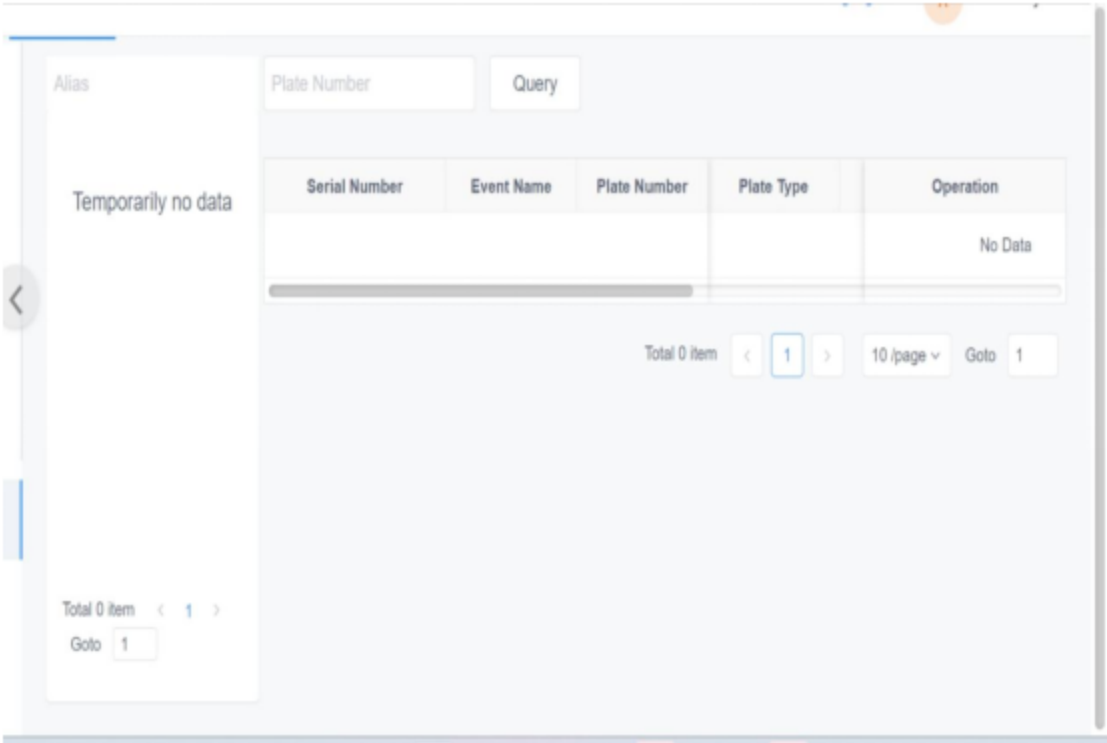
When adding a new device in Smart Monitor, specifying the type as Crowd Gathering, then will

see the data in this interface, how many people in the current screen, and can see the quantities of people in each time period by clicking on the Chart.



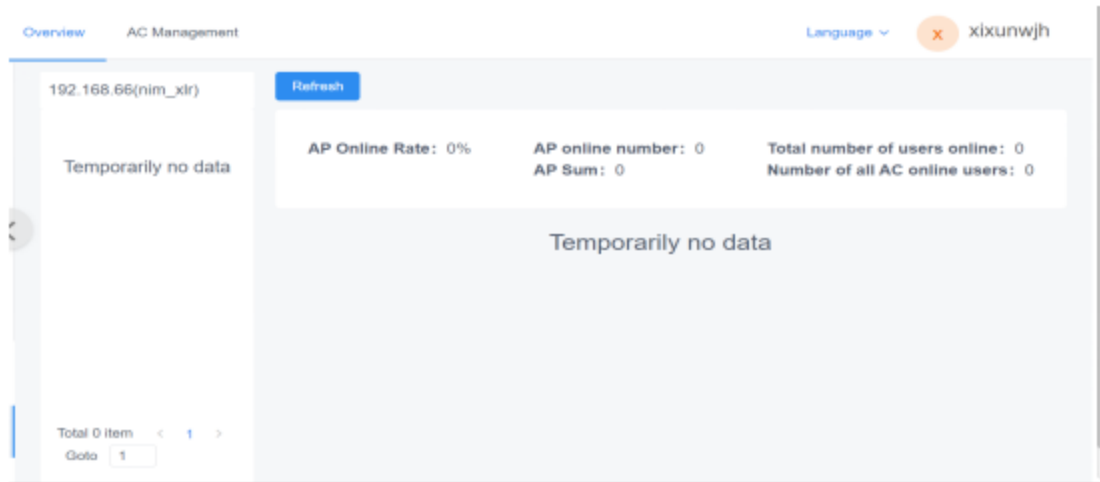
Smart Traffic

Configuring the camera type as Smart Traffic in Smart Monitor then will show traffic data on the current page, showing the type of violation and other data. Support to download the current violation of the vehicle violation photos.



WiFi AC

Overview



It contains AP online rate, AP online number, total number, etc. It demonstrates upstream and downstream traffic data and today's traffic statistics chart data. The terminal collects traffic data one time per hour.

AC Management

Add new AC, input the IP of the AC can get the information of the AC automatically, can also delete it.

Overview AC Management

Language x xixunwjh

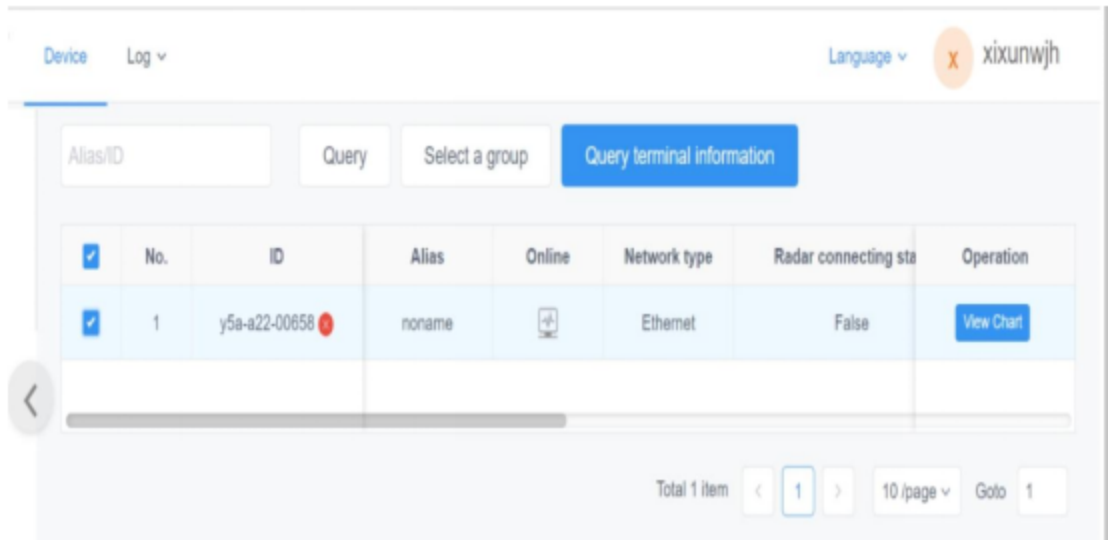
AC Name/IP Query New

No.	AC Name	IP	MAC Address	Operation
No Data				

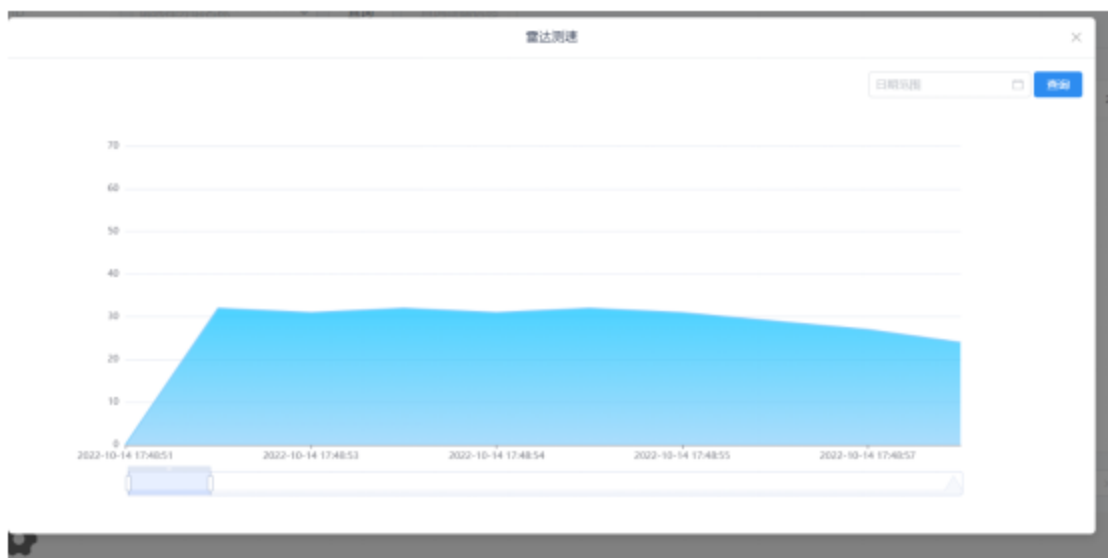
< 1 > 10 /page Goto 1

Radar speed measurement

Plug the radar to the terminal, use a specific version of CardSystem for led controller to support the radar speed function.



In the chart, can see the car speed/hour data uploaded by the led controller.



Radar setting

Setting the strategy of radar reporting, includes corresponding time, output target, minimum detection speed, sensitivity and maximum detection speed. Can query the related settings after setup.

Radar Setting

Type: Response Time

Parameter: ☒ 300ms ☐ 600ms ☐ 900ms

Set

Query

The card number is selected:

y5a-a22-00658

Trailer page

About AIPS4.0 platform use of the introduction to this count to an end, I hope that through this detailed illustration will be helpful for you in the future use of the process.

We are appreciated you again for choosing Xixun technology control card as your LED advertising equipments control system, if you have any questions or suggestions about our products in the use of the process, welcome to contact 400-608-6499 or address an email to service@xixunled.com giving some feedbacks for us we will cherish each of your complaints or proposals, and Give feedback positively.

More about the LED advertising equipments control of the Internet cluster control solutions, as well as relevant manuals and documents, please visit our website: www.ledok.cn to check the specific details if necessary, online customer service will communicate with you in a timely manner, we have more than 10 years of experience in the industry will give you a satisfactory answer, Shanghai Xixun sincerely looking forward to coolaborating with you in the near future.

Good luck!

SHENZHEN SYSOLUTION TECHNOLOGY CO.,LTD