



AurCore Cloud Platform User Manual

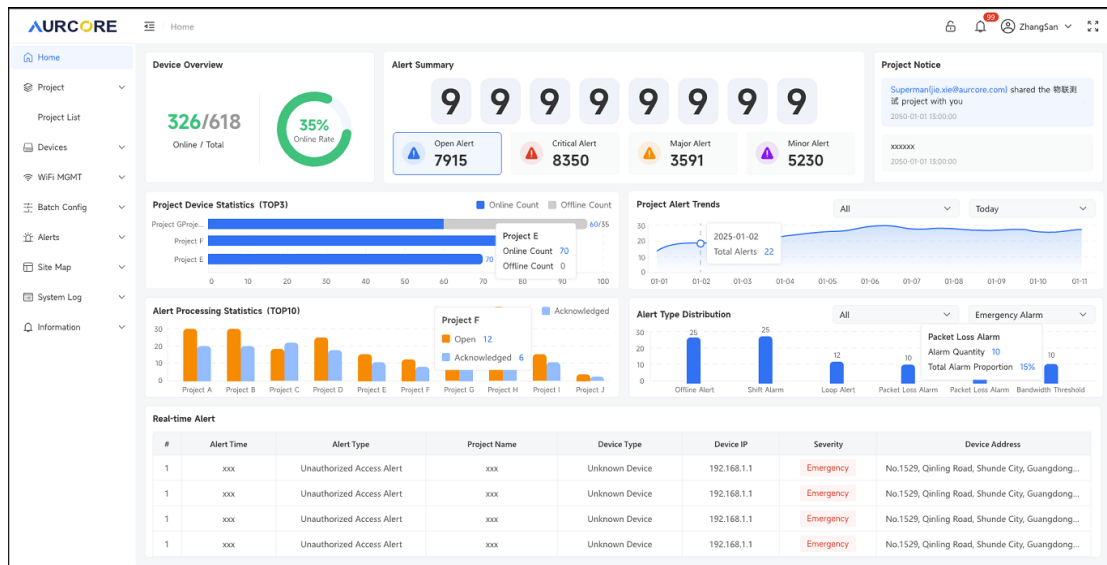
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1. Introduction

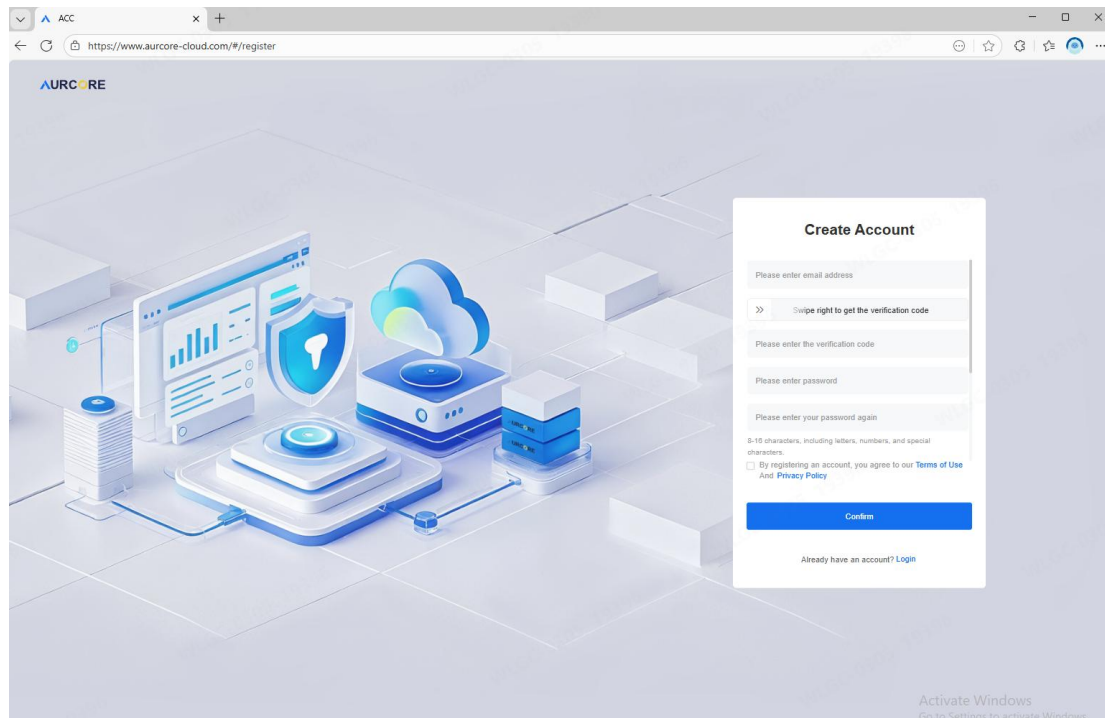
This user manual details the specific methods for functions such as user management, project management, equipment management, active reporting and command issuing of the intelligent identification management system in ACC.



2. ACC Registration & Login

2.1. Registration

After entering the correct email account, swipe right to obtain the verification code. Check your email to retrieve the code, then enter it in the designated field. Finally, set your desired password and confirm it again to complete the creation successfully.



2.2. Login

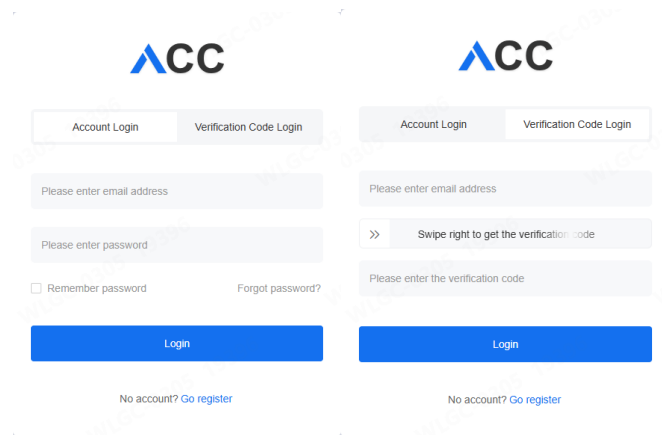
(1) Account Login: Enter the registered email address and password.

Password Rules: The password must be a combination of letters, numbers, and special characters, and be 8 to 16 characters long.

If the password is entered incorrectly 5 times in a row, the account will be locked for 1 hour, and a text message will be sent to the email.

(2) Verification Code Login --- Email Verification Code Login

Registration & Login Verification Code: A maximum of 50 messages can be sent per day, restricted by IP. If more than 50 messages are sent, a prompt of "frequent operations" will be displayed, and no more verification codes will be sent on the same day. At the same time, report to the background to show that the IP has abnormal operations. The number of times will be reset at 0:00.



3. Main Modules Introduction

ACC cloud management platform main modules brief introduction:

Home: Display overview information of projects, including alarm statistics, device statistics, project statistics, real-time alarms, project notifications and other contents.

Project: Supports project creation and device addition, enables project sharing or transfer to other accounts, and provides quick access to map and topology modules.

Batch Config: Batch configurations can be applied to multiple switches, including VLAN, Loopback Protection, Storm Control and other functions.

Devices: It supports adding and deleting devices, and displays the device list with device status, IP address, MAC address, serial number (SN) and other information. Two core buttons are provided: the Monitor button is used to view detailed information of a single device, including CPU usage, memory usage, port status, traffic statistics, MAC address table, PoE information table, etc. The Configure button enables feature configuration on devices, such as VLAN, Speed Limit, Port Protection, Static Manual LACP, Storm Control and more.

Alerts: Users can view alarm information including alarm type, device IP, device MAC, alarm details, etc., and acknowledge and handle alarms.

Site Map: Project locations are displayed on the map for quick positioning. Click

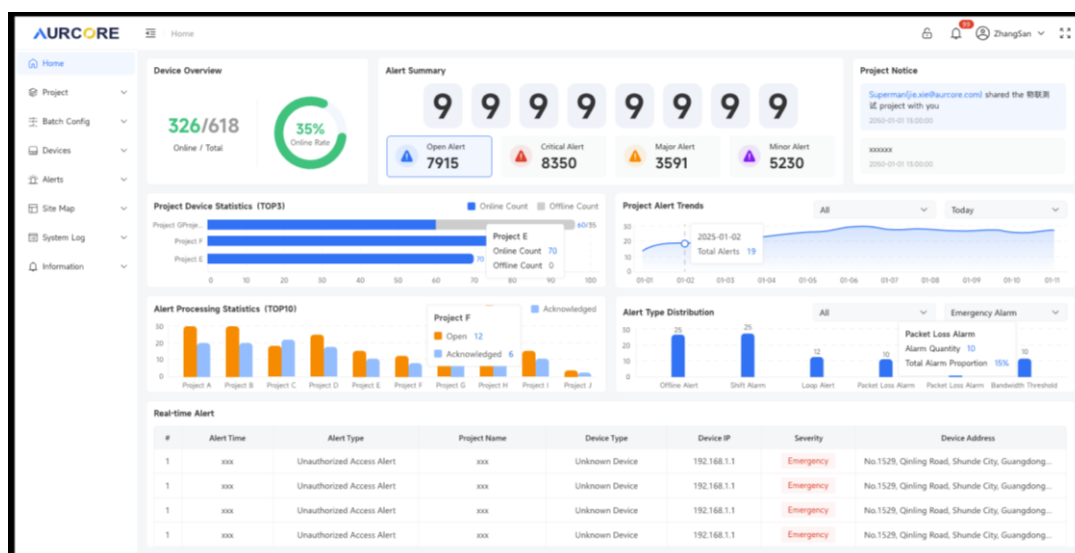
the project icon to enter the device list page, or jump to the topology page to view network topology.

System Logs: The system records operation logs, including operator account, operation type, operation content, etc.

Information: It displays project-related operation information such as project sharing records and project transfer records, as well as ACC platform system messages including account logouts and more.

3.1. Home

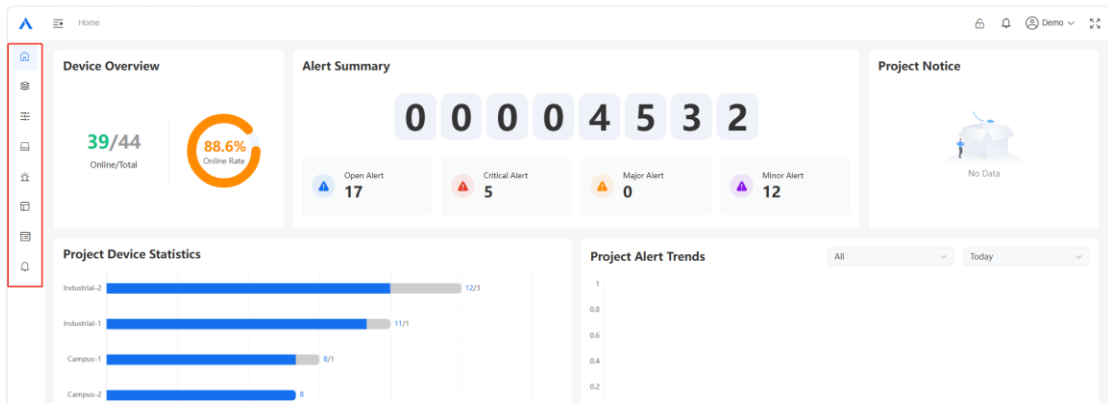
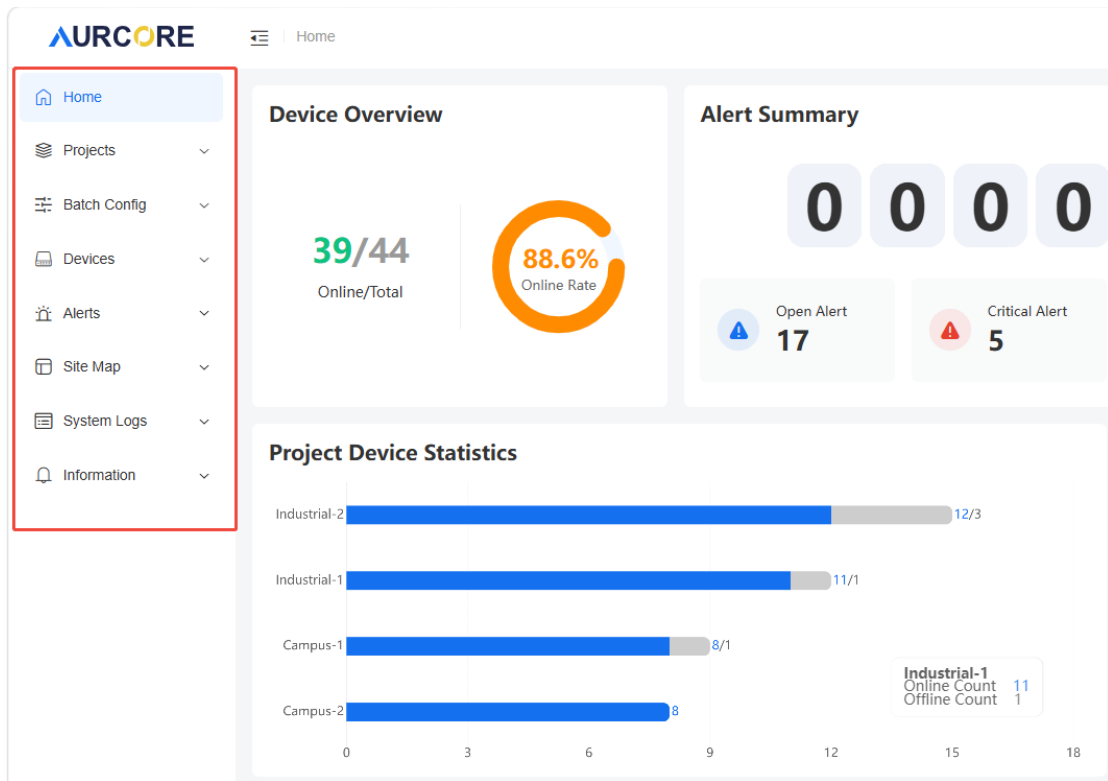
In the Home page, you can have an overview of the projects, the device online statistics, alerts summary, alert processing statistics, real-time alert etc.



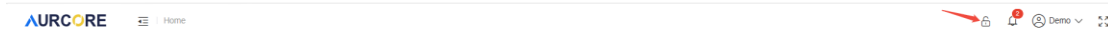
Top menu bar introduction.




- Close or expand the menu on the left




➤ Protect the session

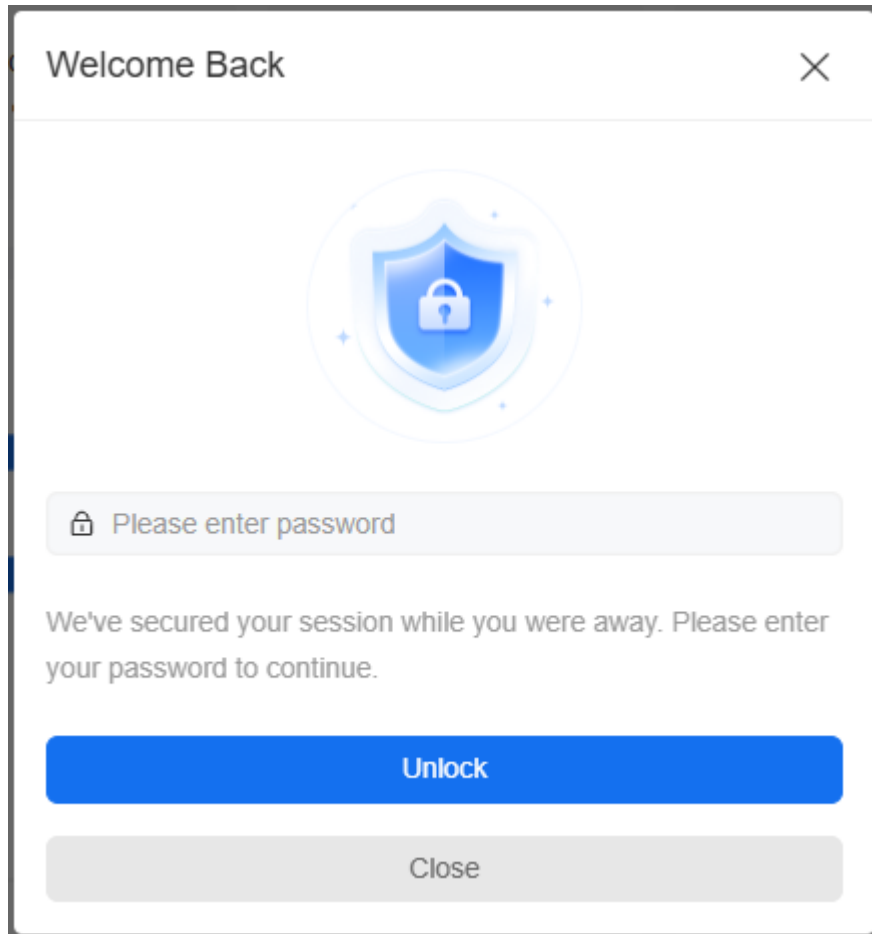



System unlock/lock

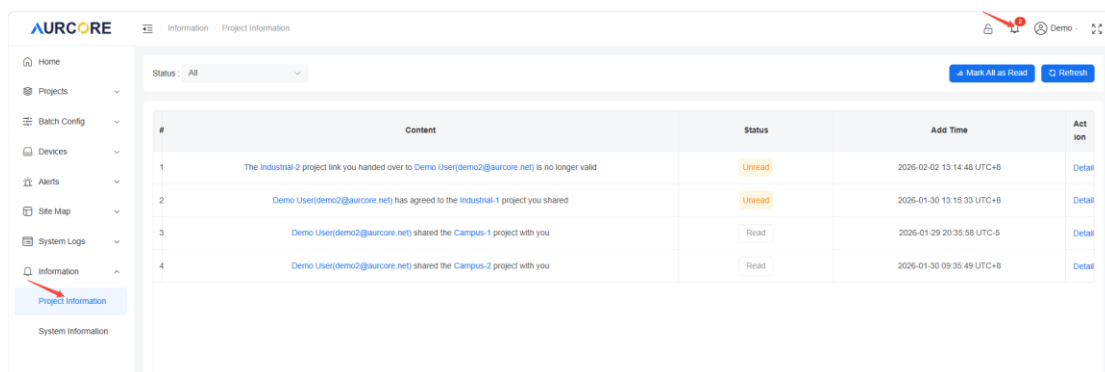
 System unlock: Default unlocked state, users can perform operations such as changing functions and saving configurations.

 System lock: If the user does not operate for more than 10 minutes, the system will automatically lock. After locking, the user can view the system, but cannot change its functions.

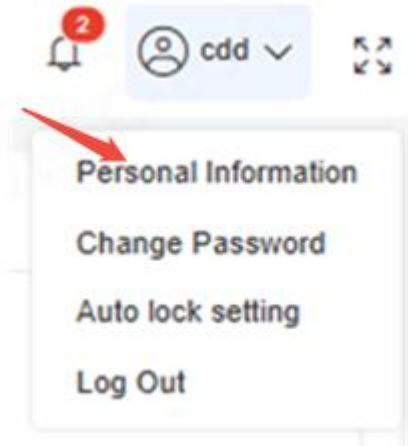
After locking, users need to enter their account password to unlock.



➤ Click  to jump to the system project information page.



➤ Change current user information, password, auto lock time interval and logout.



Account ✕

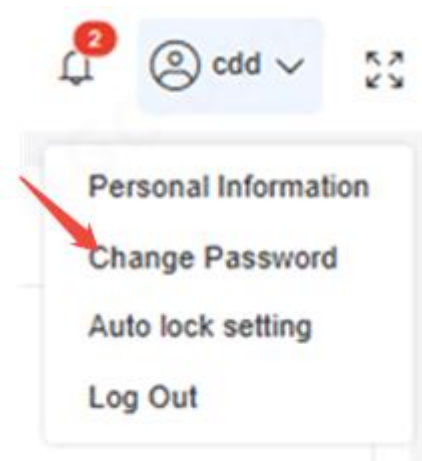
* Account: [Change Account](#)

* Name:

* Phone Number:

* Company Name:

* Company Address:



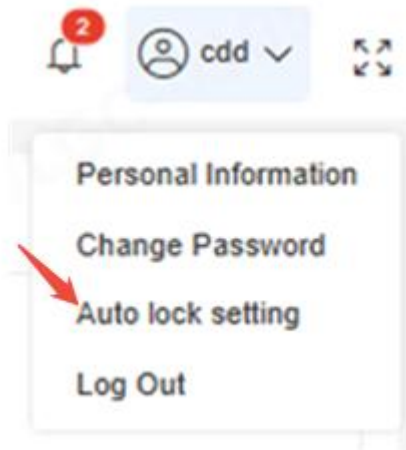
Change Password ✕

Account:

* Verification Code:

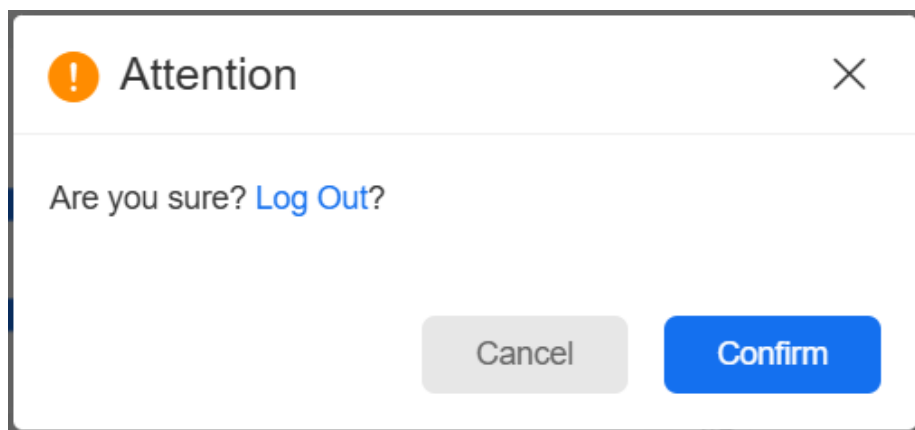
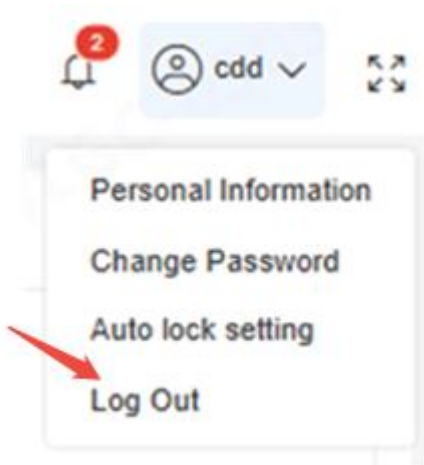
* New Password:
8-16 characters, including letters, numbers, and special characters.


* Confirm Password:

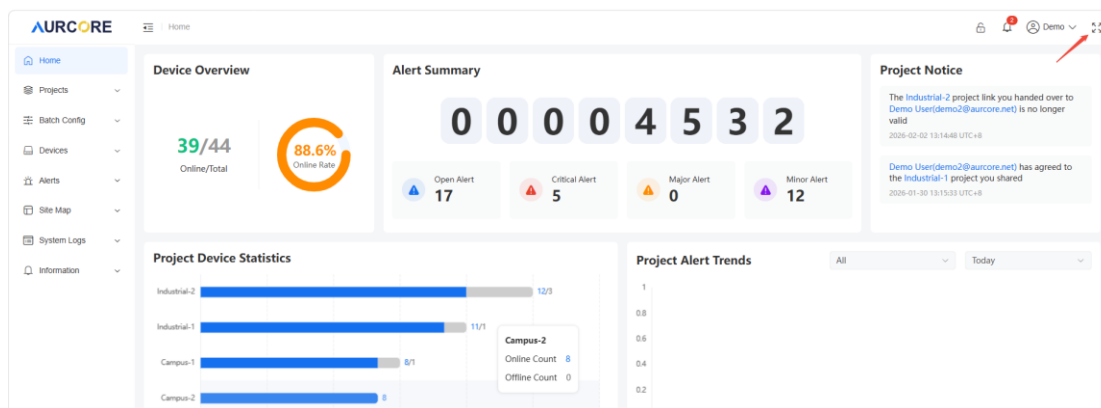


Auto lock setting ✕

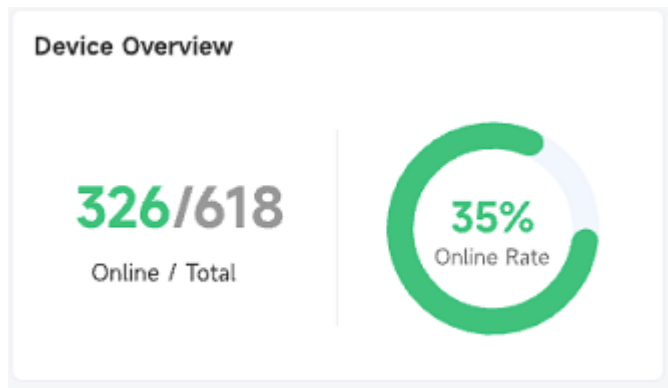
* Auto lock:



- Click the full-screen  button to enter full-screen display mode.



- Device Overview



The total devices and online devices displayed in the form of pine.

Alert Summary



Display the total number of the alerts, display Open Alert, Critical Alert, Major Alert, Minor Alert number separately.

➤ Project Notice

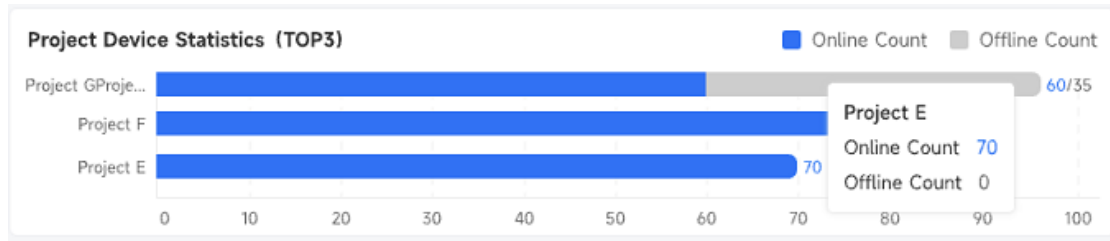
Project Notice

The [Industrial-2](#) project link you handed over to [Demo User\(demo2@aurcore.net\)](#) is no longer valid
2026-02-02 13:14:48 UTC+8

[Demo User\(demo2@aurcore.net\)](#) has agreed to the [Industrial-1](#) project you shared
2026-01-30 13:15:33 UTC+8

Display information related to project sharing and transfer between users.

➤ TOP3 Project Device Statistics



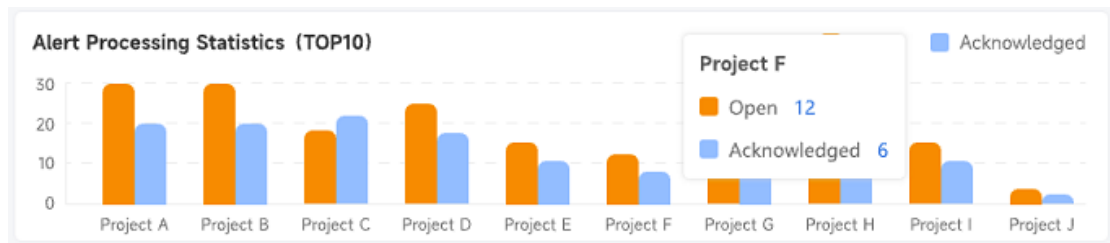
The rank is based on the total number of the devices of the project.

➤ Project Alert Trends



It is used to view the alarm trend of all devices within a period of time and assess the health status of projects.

➤ TOP10 Projects Alert Processing Statistics



The rank is based on the total number of the alerts of the project.

➤ Alert Type Distribution



Display the distribution of various alarm types of projects, and support filtering by

project name and alarm severity level.

➤ Real-time Alert

#	Alert Time	Alert Type	Project Name	Device Type	Device IP	Severity	Device Address
1	xxx	Unauthorized Access Alert	xxx	Unknown Device	192.168.1.1	Emergency	No.1529, Qinling Road, Shunde City, Guangdong...
1	xxx	Unauthorized Access Alert	xxx	Unknown Device	192.168.1.1	Emergency	No.1529, Qinling Road, Shunde City, Guangdong...
1	xxx	Unauthorized Access Alert	xxx	Unknown Device	192.168.1.1	Emergency	No.1529, Qinling Road, Shunde City, Guangdong...
1	xxx	Unauthorized Access Alert	xxx	Unknown Device	192.168.1.1	Emergency	No.1529, Qinling Road, Shunde City, Guangdong...

Real-time alarm information of the current user's projects is displayed in scrolling mode, including alarm type, alarm time, device IP, device MAC, device location and other details.

3.2. Project

➤ Add project

Click "Add Project" to create a project, before the project added, you should upload your devices in the form of MAC sheet.

Remarks: The newly added project must contain AurCore switch

The screenshot shows the AurCore Project List interface. It features a sidebar with navigation options: Home, Projects, Batch Config, Devices, Alerts, Site Map, System Logs, and Information. The main content area displays summary statistics: Total Projects (4), Total Devices (44), and Total Alerts (4532). Below these are filters for 'Created by Me(2)', 'Shared with Me(2)', and 'Shared by Me(2)'. A search bar for 'Enter Project Name' and an '+ Add Project' button are visible. A table lists two projects: 'Industrial-2' with 15 devices and 2204 alerts, and 'Industrial-1' with 12 devices and 1117 alerts. Each project entry includes creation and runtime times, project address, and action links (Map, Topo, Edit, Share).

Create Project ✕

1
Add Device

2
Create Project

ⓘ The MAC address table can only upload 1024 entries at once

* Devcie MAC: Click to upload device MAC

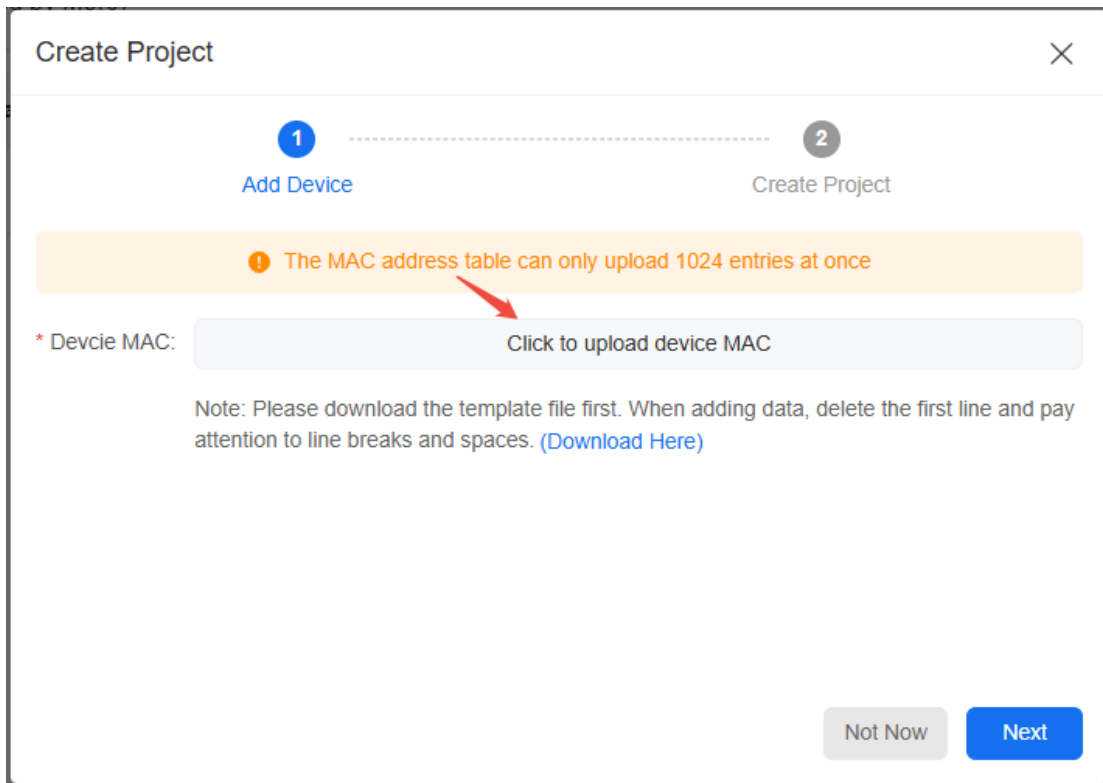
Note: Please download the template file first. When adding data, delete the first line and pay attention to line breaks and spaces. [\(Download Here\)](#)

Not Now
Next

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	#	MAC											
2		1 00:E6:07:00:1F:44											
3													
4													
5													
6													
7													
8													
9													
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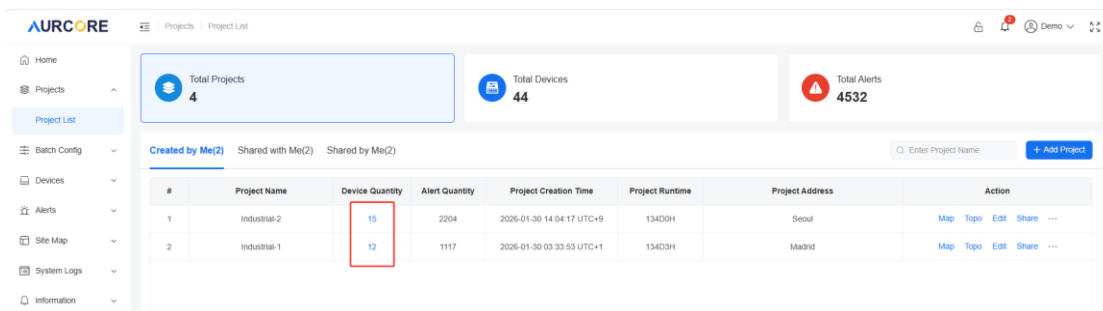
Download the device MAC template, and fill the form with device MACs.

Note: No line breaks or spaces shall be included in the input.

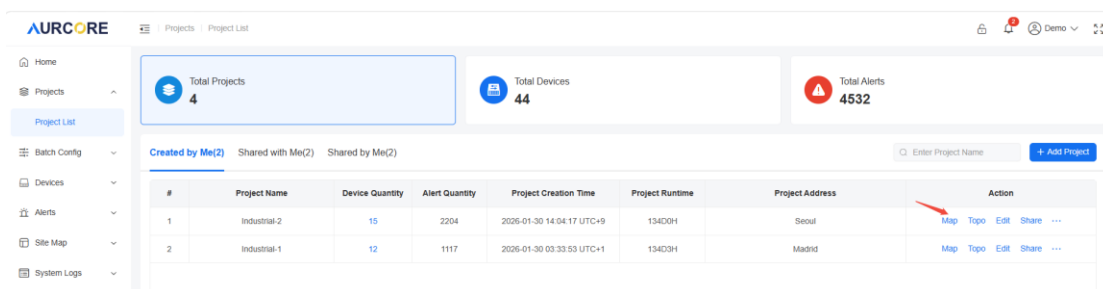


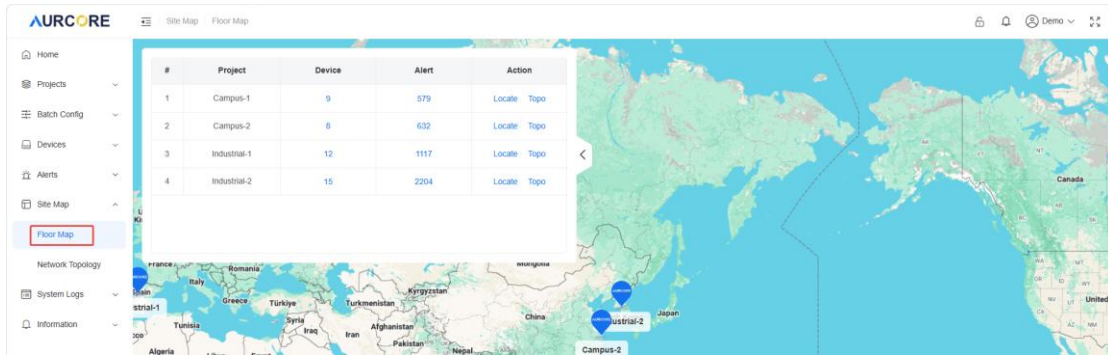
Upload the device MACs template file and the devices will be listed on the device list after validation.

Clicking "Device Quantity": Count the number of all devices in the project, and click to jump to the device list.

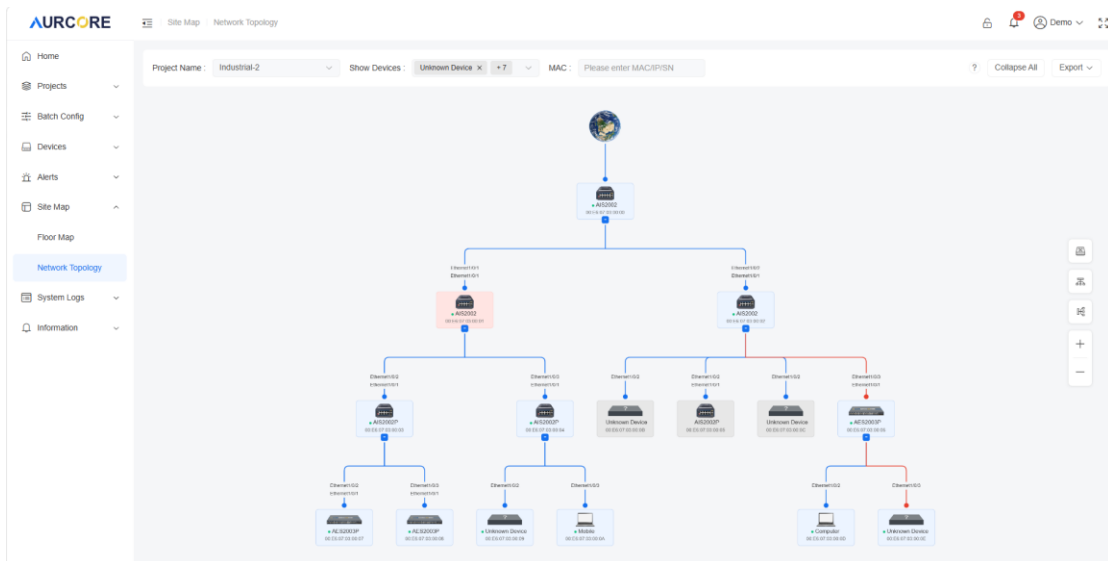
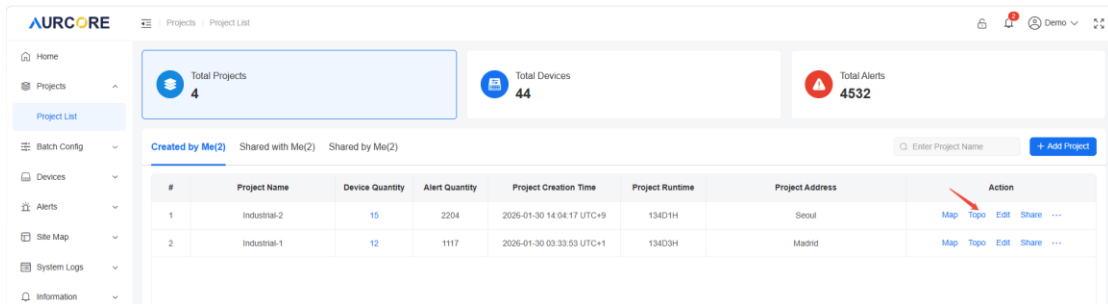


➤ Click the "Map" button will jump to the Floor Map page.





➤ Click the "Topo" button will jump to the Network Topology page.



➤ Modify the project: Click the "Edit" button in the menu bar.

AURCORE Projects | Project List

Home | Projects | Project List

Total Projects: 4 | Total Devices: 44 | Total Alerts: 4532

Created by Me(2) | Shared with Me(2) | Shared by Me(2)

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	Industrial-2	15	2204	2025-01-30 14:04:17 UTC+9	134D3H	Seoul	Map Topo Edit Share ...
2	Industrial-1	12	1117	2025-01-30 03:33:53 UTC+1	134D6H	Madrid	Map Topo Edit Share ...

Edit Project

* Project Name: 12 / 100

Manager:

Contact Details:

Company Name:

* Time Zone: ▾

* Project Address: 5 / 100

* Project Location:

Project Sharing: Share the project with other users for viewing, and set the read-write or read-only permission, as well as the corresponding time. After the time expires, the shared user cannot view or operate the project.

AURCORE Projects | Project List

Home | Projects | Project List

Total Projects: 4 | Total Devices: 44 | Total Alerts: 4532

Created by Me(2) | Shared with Me(2) | Shared by Me(2)

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	Industrial-2	15	2204	2025-01-30 14:04:17 UTC+9	134D1H	Seoul	Map Topo Edit Share ...
2	Industrial-1	12	1117	2025-01-30 03:33:53 UTC+1	134D3H	Madrid	Map Topo Edit Share ...

Project Sharing ✕

*** Recipient Account:** 0 / 30

*** Project Permissions:** **Edit Access**
Can modify the project.

View Only
Cannot modify the project.

*** Project Validity:** ▼

After the validity period of a shared project expires, the shared user will not be able to view the project.

Cancel
Confirm

Project Handover: After clicking Project Handover, enter the account of the project receiver. After the other party confirms the receipt, the project can be handed over to the receiver.

Note: Handing over a project will transfer all information, including the project, alarms and operation logs. After the handover, the transferor cannot view the project information after the handover.

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	Industrial-2	15	2220	2026-01-30 14:04:17 UTC+9	136D0H	Seoul	Map Topo Edit Share ...
2	Industrial-1	12	1128	2026-01-30 03:33:53 UTC+1	136D3H	Madrid	Map Topo Edit ... Add Device Transfer Delete

Project Transfer ✕

*** Recipient Account:** 0 / 30

Note: After transfer, this project will be removed from your list and all backup configurations will be deleted.

Cancel
Confirm

➤ Delete project

Project List

Created by Me(3) Shared with Me(0) Shared by Me(5) Q Enter Project Name + Add Project

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	test	526	24591	2025-08-05 04:12:22 UTC+1	129D3H	london1	Edit Share ...
2	demo2	49	836	2025-08-05 04:12:22 UTC+1	129D3H	london	Edit Share ...
3	demo3	10	0	2025-07-31 08:08:49 UTC-3	133D19H	aurcore	Edit Sh License Transfer Delete

! Attention ✕

Are you sure you want to delete the **test project**

This action will unbind all devices, clear project records, and configuration data. This operation cannot be undone. Proceed with caution.

Cancel
Confirm

Click the "Confirm" button to delete the project immediately. Please operate with caution.

Total project: Count the number of all projects managed by the account.

The screenshot shows the AURCORE Project List dashboard. At the top, there are three summary cards: 'Total Projects' with a value of 4 (highlighted with a red box), 'Total Devices' with a value of 44, and 'Total Alerts' with a value of 4532. Below these cards, there are filter tabs: 'Created by Me(2)', 'Shared with Me(2)', and 'Shared by Me(2)'. A search bar and an '+ Add Project' button are also present. The main content is a table with the following data:

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	Industrial-2	15	2204	2026-01-30 14:04:17 UTC+9	134D1H	Seoul	Map Topo Edit Share ...
2	Industrial-1	12	1117	2026-01-30 03:33:53 UTC+1	134D3H	Madrid	Map Topo Edit Share ...

Total Devices: Count the number of devices in all projects.

The screenshot shows the AURCORE Project List dashboard. At the top, there are three summary cards: 'Total Projects' with a value of 4, 'Total Devices' with a value of 44 (highlighted with a red box), and 'Total Alerts' with a value of 4532. Below these cards, there are filter tabs: 'Created by Me(2)', 'Shared with Me(2)', and 'Shared by Me(2)'. A search bar and an '+ Add Project' button are also present. The main content is a table with the following data:

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	Industrial-2	15	2204	2026-01-30 14:04:17 UTC+9	134D1H	Seoul	Map Topo Edit Share ...
2	Industrial-1	12	1117	2026-01-30 03:33:53 UTC+1	134D3H	Madrid	Map Topo Edit Share ...

Total Alerts: Count the number of alarms in all projects.

The screenshot shows the AURCORE Project List dashboard. At the top, there are three summary cards: 'Total Projects' with a value of 4, 'Total Devices' with a value of 44, and 'Total Alerts' with a value of 4532 (highlighted with a red box). Below these cards, there are filter tabs: 'Created by Me(2)', 'Shared with Me(2)', and 'Shared by Me(2)'. A search bar and an '+ Add Project' button are also present. The main content is a table with the following data:

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	Industrial-2	15	2204	2026-01-30 14:04:17 UTC+9	134D1H	Seoul	Map Topo Edit Share ...
2	Industrial-1	12	1117	2026-01-30 03:33:53 UTC+1	134D3H	Madrid	Map Topo Edit Share ...

Created by me: The project created by the user has all the permissions of the project.

Projects transferred to me by other users will also appear in my created project list.

The screenshot shows the AURCORE Project List dashboard. At the top, there are three summary cards: 'Total Projects' with a value of 4, 'Total Devices' with a value of 44, and 'Total Alerts' with a value of 4532. Below these cards, there are filter tabs: 'Created by Me(2)' (highlighted with a red box), 'Shared with Me(2)', and 'Shared by Me(2)'. A search bar and an '+ Add Project' button are also present. The main content is a table with the following data:

#	Project Name	Device Quantity	Alert Quantity	Project Creation Time	Project Runtime	Project Address	Action
1	Industrial-2	15	2204	2026-01-30 14:04:17 UTC+9	134D1H	Seoul	Map Topo Edit Share ...
2	Industrial-1	12	1117	2026-01-30 03:33:53 UTC+1	134D3H	Madrid	Map Topo Edit Share ...

Shared with me: Projects shared with me by other users.

The screenshot shows the AURCORE Project List interface. At the top, there are three summary cards: 'Total Projects' (4), 'Total Devices' (44), and 'Total Alerts' (4532). Below these, there are filters for 'Created by Me(2)', 'Shared with Me(2)', and 'Shared by Me(2)'. The 'Shared with Me(2)' filter is selected and highlighted with a red box. Below the filters is a table with the following data:

#	Project Name	Device Quantity	Alert Quantity	Project Runtime	Project Address	Received Time		Action
1	Campus-2	8	632	134D4H	Shanghai	2026-01-30 09:36:45 UTC+8	Demo	Map Topo Exit Project
2	Campus-1	9	579	134D20H	New York	2026-01-29 20:36:39 UTC-5	Demo	Map Topo Exit Project

Share by me: The projects I have shared with other users; I can edit the sharing permissions or stop sharing them.

The screenshot shows the AURCORE Project List interface. At the top, there are three summary cards: 'Total Projects' (4), 'Total Devices' (44), and 'Total Alerts' (4532). Below these, there are filters for 'Created by Me(2)', 'Shared with Me(2)', and 'Shared by Me(2)'. The 'Shared by Me(2)' filter is selected and highlighted with a red box. Below the filters is a table with the following data:

#	Project Name	Device Quantity	Alert Quantity	Project Runtime	Project Address	Received Time		Action
1	Industrial-1	12	1117	134D3H	Madrid	2026-01-30 06:15:33 UTC+1	Demo	Map Topo Edit Permission Stop Sharing
2	Industrial-2	15	2204	134D1H	Seoul	---	Demo	Map Topo Edit Permission Stop Sharing

3.3. Devices

(1) Device List

The screenshot shows the AURCORE Device List interface. At the top, there are five summary cards for device types: 'Unknown Device' (2/4), 'Switch' (8/9), 'Router' (0/0), 'Wireless AP' (0/0), and 'IPC' (0/0). Below these are filters for 'Project Name' (Industrial-2), 'Device Type' (Switch), 'Status' (All), and a search field for MAC/IP/SN. Below the filters is a table with the following data:

#	Device Type	Device name	Product Model	MAC	IP	SN	Geographic Location	Action
1	End Device	Computer	00:E6:07:03:00:0D	---	---	---	Monitor Configure	
2	End Device	Mobile	00:E6:07:03:00:0A	---	---	---	Monitor Configure	
3	Switch	AES2003P	00:E6:07:03:00:06	172.16.3.8	00E607030006	---	Monitor Configure	
4	Switch	AES2003P	00:E6:07:03:00:07	172.16.3.9	00E607030007	---	Monitor Configure	
5	Switch	AIS2002	00:E6:07:03:00:01	172.16.3.3	00E607030001	---	Monitor Configure	
6	Switch	AIS2002	00:E6:07:03:00:02	172.16.3.4	00E607030002	---	Monitor Configure	
7	Switch	AIS2002P	00:E6:07:03:00:04	172.16.3.6	00E607030004	---	Monitor Configure	
8	Switch	AES2003P	00:E6:07:03:00:08	172.16.3.10	00E607030008	---	Monitor Configure	

Device Type Statistics: By default, it counts routers, switches, APs, IPCs and unknown devices. All unrecognizable devices are classified as unknown devices. The blue

color indicates the number of online devices, and the gray color indicates the total number of devices.



Device list display sorting: switch --- Virtual switch --- Router --- AC controller --- Wireless AP --- IP camera --- End Device --- Unknown

➤ View and search device information by category

Information can be displayed according to Project and device type and device status

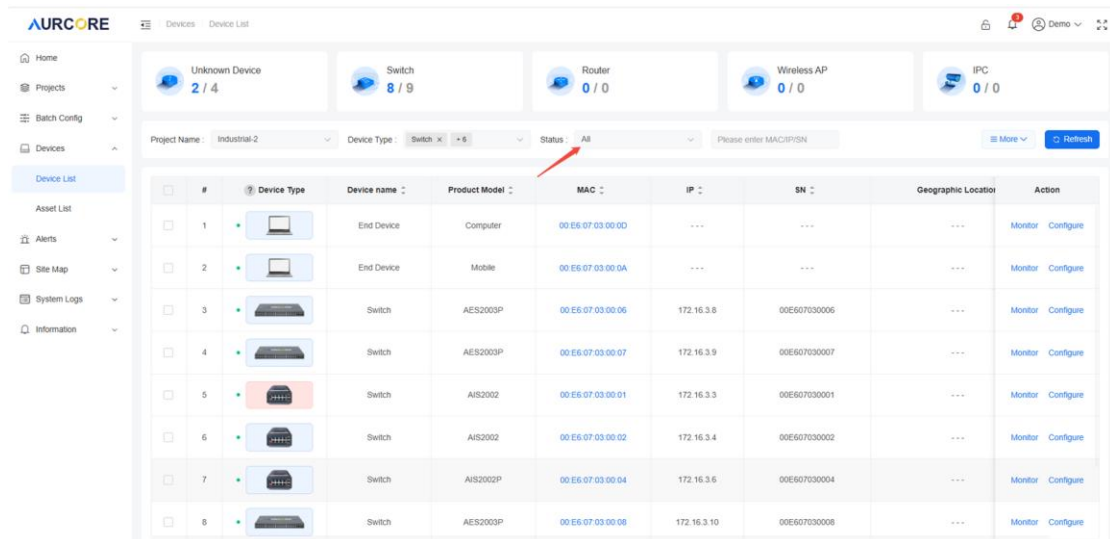
Information can be displayed according to Project.

#	Device Type	Device name	Product Model	MAC	IP	SN	Geographic Location	Action
1	End Device	Computer	Computer	00:E6:07:03:00:00	---	---	---	Monitor Configure
2	End Device	Mobile	Mobile	00:E6:07:03:00:0A	---	---	---	Monitor Configure
3	Switch	AES2003P	AES2003P	00:E6:07:03:00:06	172.16.3.8	00E607030006	---	Monitor Configure
4	Switch	AES2003P	AES2003P	00:E6:07:03:00:07	172.16.3.9	00E607030007	---	Monitor Configure
5	Switch	AIS2002	AIS2002	00:E6:07:03:00:01	172.16.3.3	00E607030001	---	Monitor Configure
6	Switch	AIS2002	AIS2002	00:E6:07:03:00:02	172.16.3.4	00E607030002	---	Monitor Configure

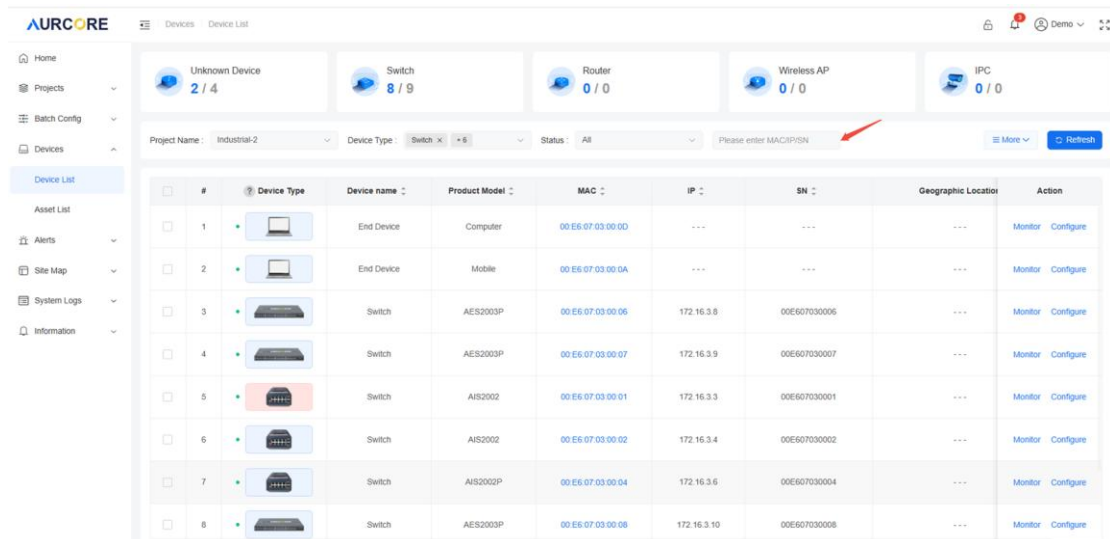
Information can be displayed according to device type.

#	Device Type	Device name	Product Model	MAC	IP	SN	Geographic Location	Action
1	End Device	Computer	Computer	00:E6:07:03:00:00	---	---	---	Monitor Configure
2	End Device	Mobile	Mobile	00:E6:07:03:00:0A	---	---	---	Monitor Configure
3	Switch	AES2003P	AES2003P	00:E6:07:03:00:06	172.16.3.8	00E607030006	---	Monitor Configure
4	Switch	AES2003P	AES2003P	00:E6:07:03:00:07	172.16.3.9	00E607030007	---	Monitor Configure
5	Switch	AIS2002	AIS2002	00:E6:07:03:00:01	172.16.3.3	00E607030001	---	Monitor Configure
6	Switch	AIS2002	AIS2002	00:E6:07:03:00:02	172.16.3.4	00E607030002	---	Monitor Configure

Information can be displayed according to device status.

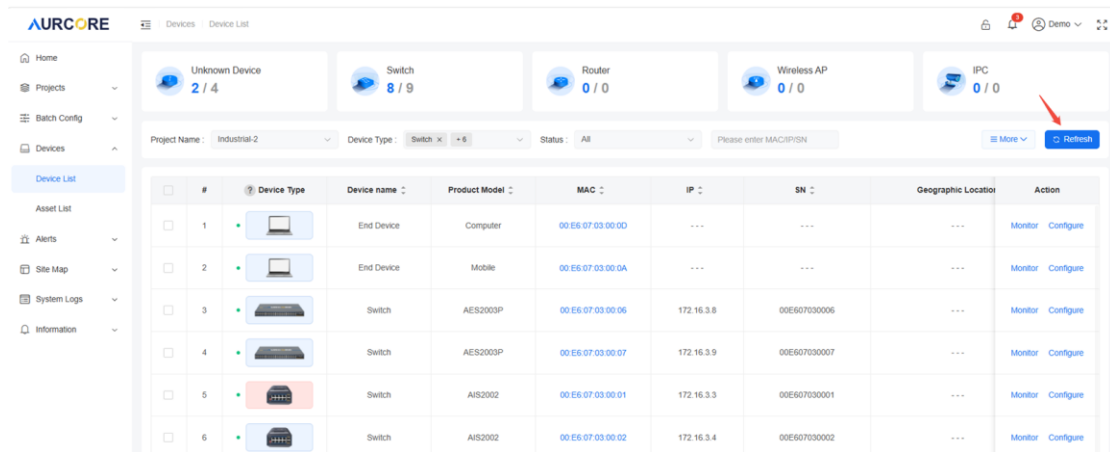


Enter MAC/SN to search and display.



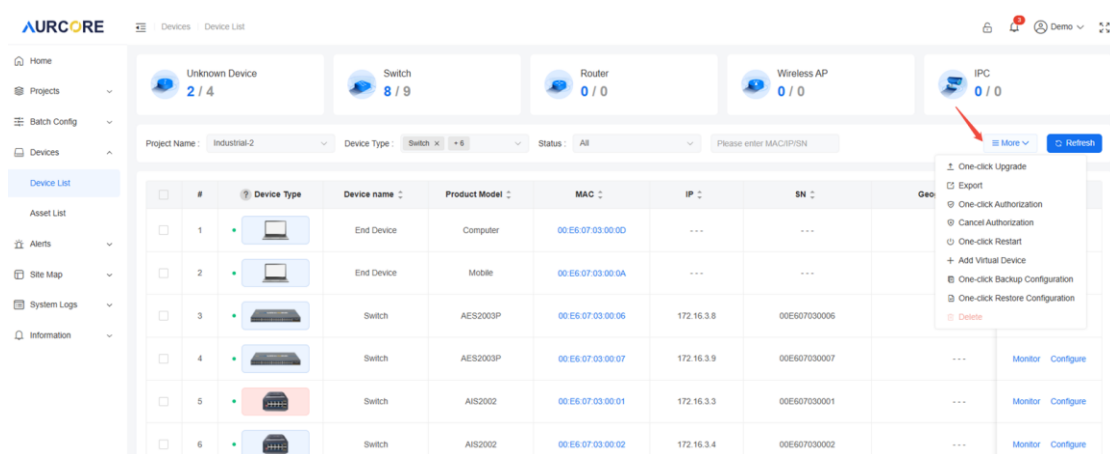
➤ Refresh the device

Click the button to refresh the device list.



➤ More Operations

Click more, users can perform operations such as upgrading, authorizing, restarting, and saving configurations for the device.



One-Click Upgrade:

After selecting the device that needs to be upgraded, users can click on the one click upgrade button to obtain the firmware of the corresponding device locally for upgrading; Only supports upgrading switches.

Project Name: Industrial-2 Device Type: Switch x 6 Status: All Please enter MAC/IP/SN

#	Device Type	Device name	Product Model	MAC	IP	SN	Geo
1	End Device	Computer	Computer	00:E6:07:03:00:0D	---	---	
2	End Device	Mobile	Mobile	00:E6:07:03:00:0A	---	---	
3	Switch	Switch	AES2003P	00:E6:07:03:00:06	172.16.3.8	00E607030006	
4	Switch	Switch	AES2003P	00:E6:07:03:00:07	172.16.3.9	00E607030007	---
5	Switch	Switch	AIS2002	00:E6:07:03:00:01	172.16.3.3	00E607030001	---
6	Switch	Switch	AIS2002	00:E6:07:03:00:02	172.16.3.4	00E607030002	---

Upgrade Device

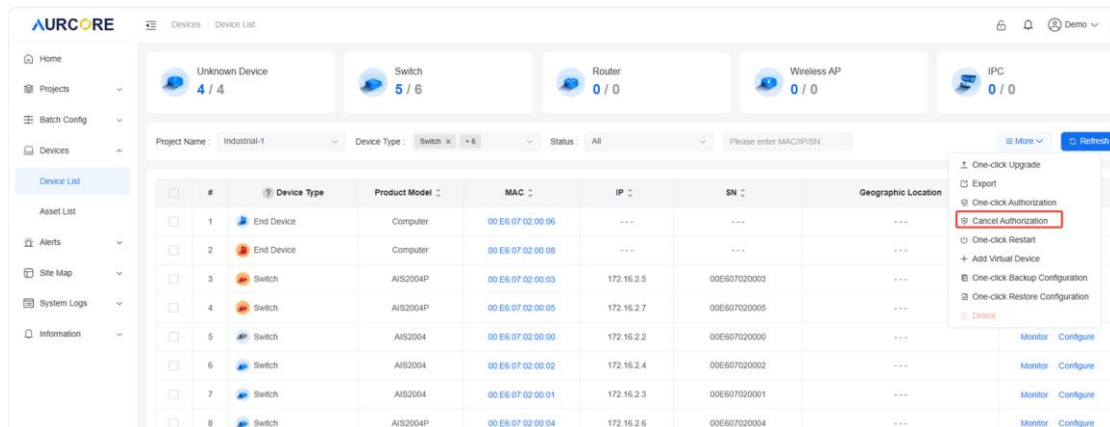
<input type="checkbox"/>	#	Device Type	Product Model	MAC	Current Version	Latest Version
<input type="checkbox"/>	1	Switch	HR-SPL3210-2F	8C:1F:64:82:23:F1	V200SP10250625	/

Total 1 10/page < 1 > Go to 1

Upgrade

Note: One click upgrade can only upgrade online devices, offline devices cannot use the upgrade function.

Cancel Authorization:





Attention

Are you sure you want to deauthorize the selected device?

Cancel

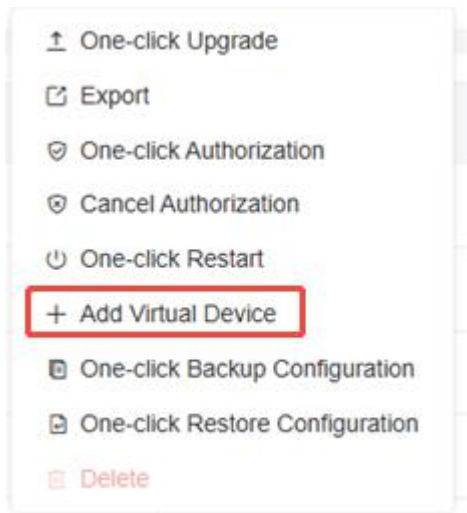
Confirm

After selecting the device, click on 'Cancel Authorization' to change the device from authorized to unauthorized status.

Cancel authorization for online devices: The device will change from authorized green  to unauthorized yellow.  If the device goes back online, it will automatically trigger an illegal device access alarm.

Cancel authorization for offline devices: The device list will automatically delete the device, and the device information will not appear in the network topology diagram.

Add virtual devices:



Click on add virtual device to enter the virtual device information filling interface.

Enter device information, select the upstream device and port that the device is actually connected to, and you can add a virtual device. After successful addition, the device will be displayed in the device list and top image.

A dialog box titled 'Add Virtual Device' with a close button (X) in the top right corner. It contains the following fields:

- * Virtual Model Name: Please enter model name
- Virtual Device SN: Please enter the SN
- Virtual Device Ownership: Please enter ownership
- * Upstream Device: Please select the upstream device
- * Upstream Device Port: Please select the uplink device port (with a dropdown arrow)

At the bottom right, there are two buttons: 'Cancel' and 'Confirm'.

Select Upstream Device ×

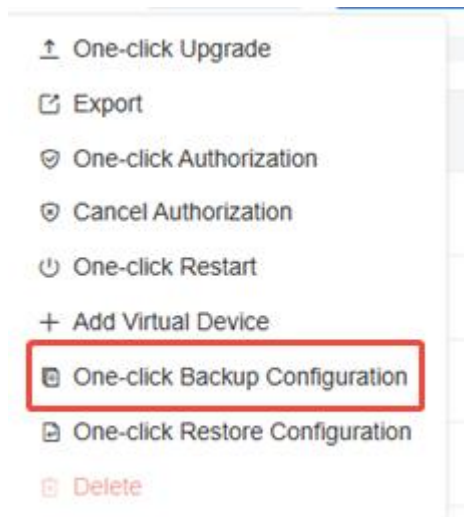
Please enter a keyword

#	Device Type	Product Model	MAC	Geographic Location	Action
1	Switch	HR-SPL3210-2F	8C:1F:64:82:17:DF	---	Select
2	Switch	HR-SPL3210-2F	8C:1F:64:82:D9:13	---	Select
3	Switch	HR-SPL3210-2F	8C:1F:64:82:D7:CB	---	Select
4	Switch	HR-SPL3210-2F	8C:1F:64:82:91:6D	---	Select
5	Switch	HR-SPL3210-2F	8C:1F:64:82:B9:D5	---	Select
6	Switch	HR-SPL3210-2F	8C:1F:64:82:1D:BC	---	Select
7	Switch	HR-SPL3210-2F	8C:1F:64:82:53:8D	---	Select
8	Switch	HR-SPL3210-2F	8C:1F:64:82:07:38	---	Select
9	Switch	HR-SPL3210-2F	8C:1F:64:82:6D:7F	---	Select

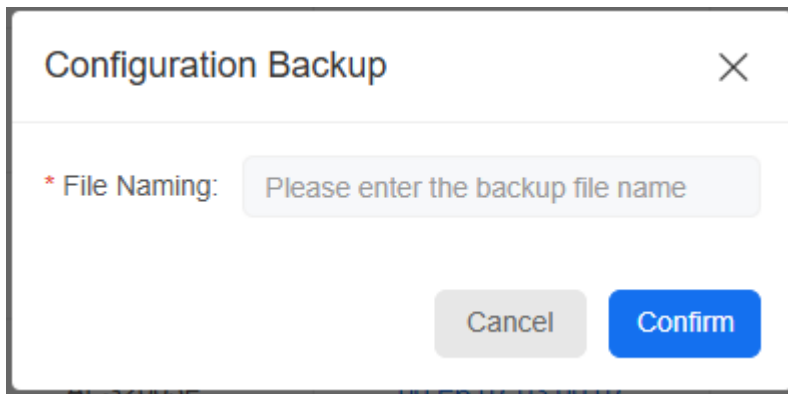
Total 49 10/page < 4 2 3 4 5 > Go to 1

Note: This feature is developed specifically for devices without IP that cannot be displayed in the top image. After manually adding virtual devices, the top image can fully display the device network architecture.

One-click Backup Configuration



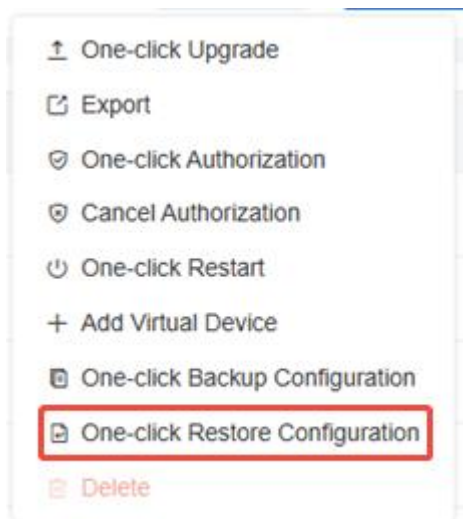
Select the device that needs to be backed up, enter the name of the backup document to back up the configuration locally; Suggested file name is product model + date combination.



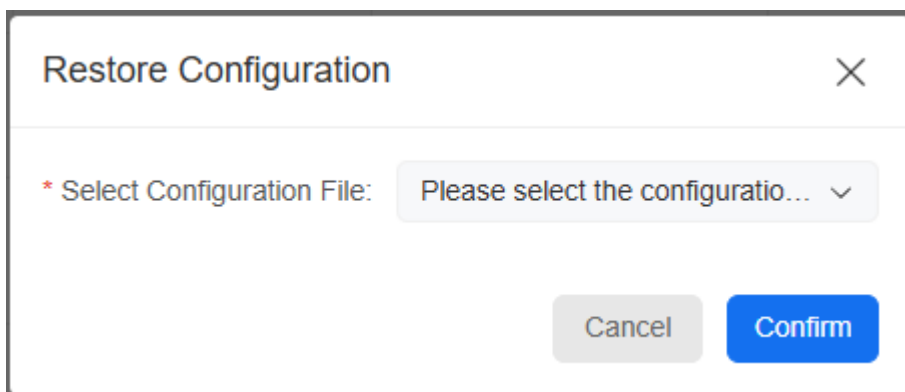
Note: If no device is selected, all switch configurations will be backed up by default

Currently, only backup switch configuration documents are supported.

One-Click Recovery Configuration:

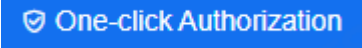


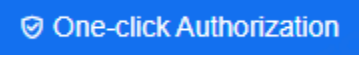
Select the device, click on the document to restore the configuration, and confirm to restore the device configuration.



*Note: If no device is selected, all switch configurations will be restored by default
Currently only supports restoring switch configuration documents.*

➤ One-click Authorization

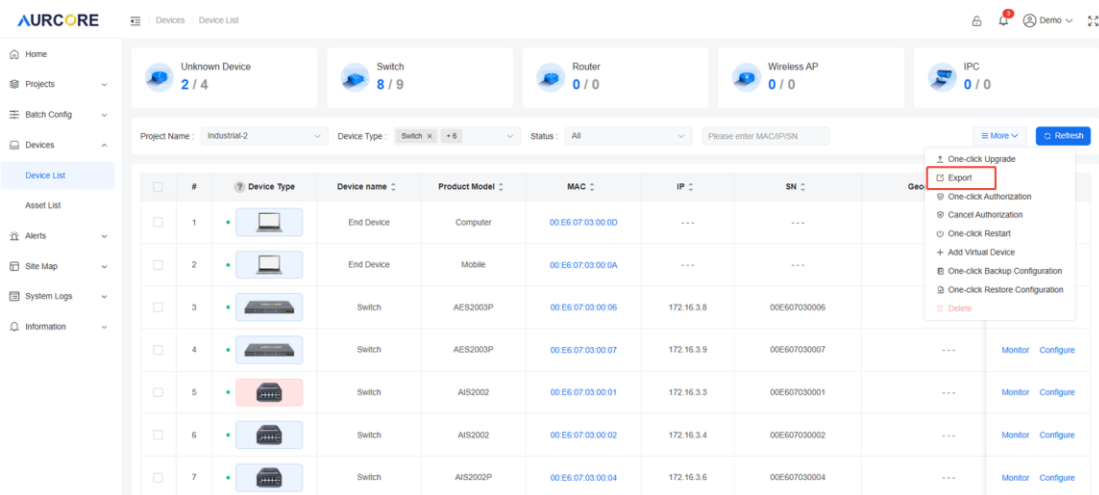
Click  for devices that have not been selected, and the system will authorize all unauthorized devices.

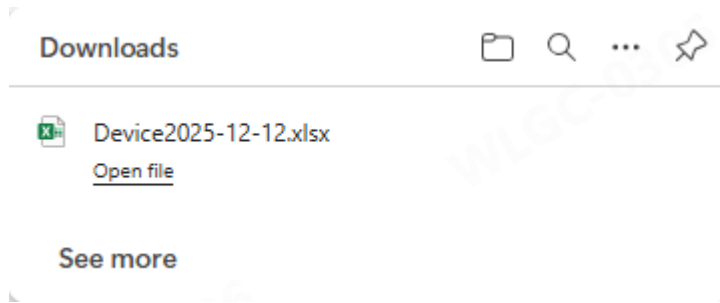
Select unauthorized devices and click  The system will authorize the selected unauthorized devices.

Note: If an unauthorized device triggers an illegal access alarm when accessing, the system will automatically clear the alarm after authorization.

➤ Export device list

Click "Export", the system will export all device information in the device list to the local in a table format, including offline device and alarm device information.



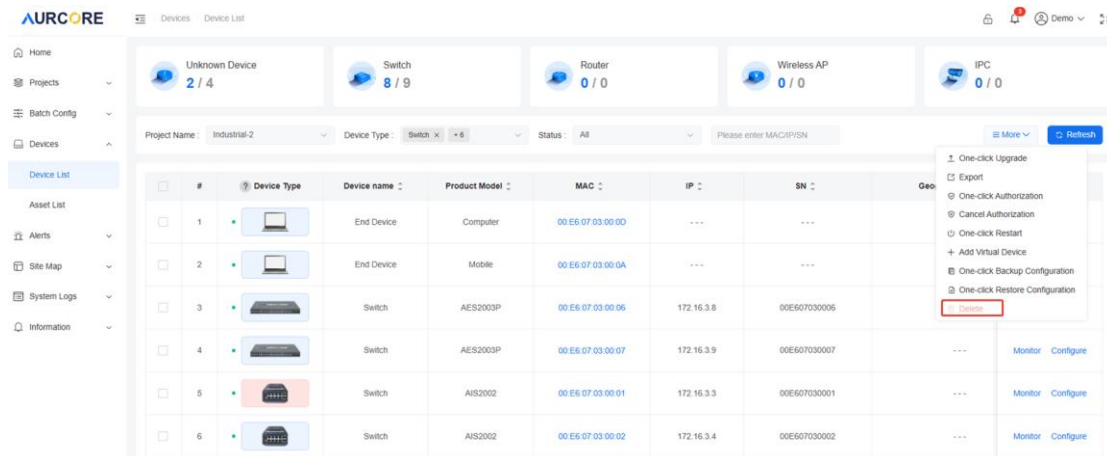


➤ Delete device

Select the device, click "Delete", the system will delete the device from the device list

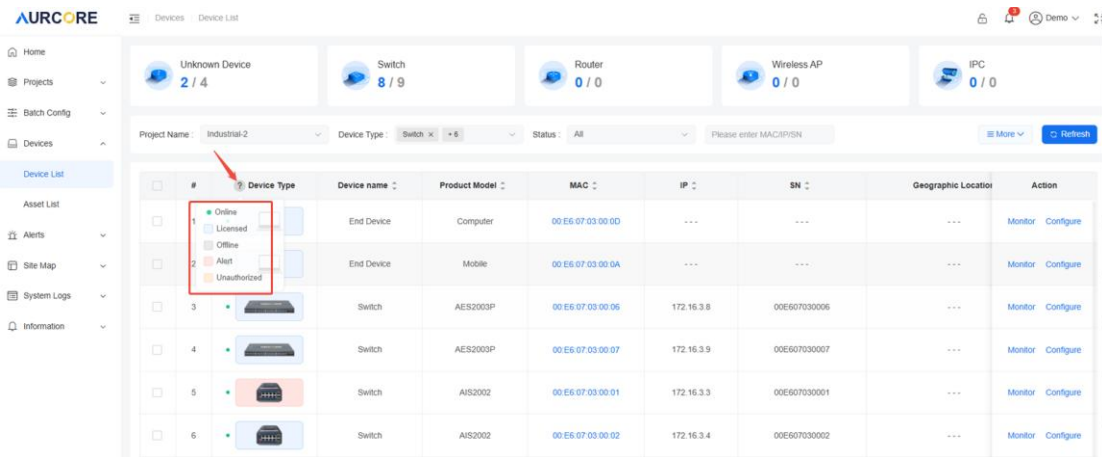
Note: Authorized and online devices cannot be deleted

After an unauthorized device goes offline, the system will automatically delete the device.



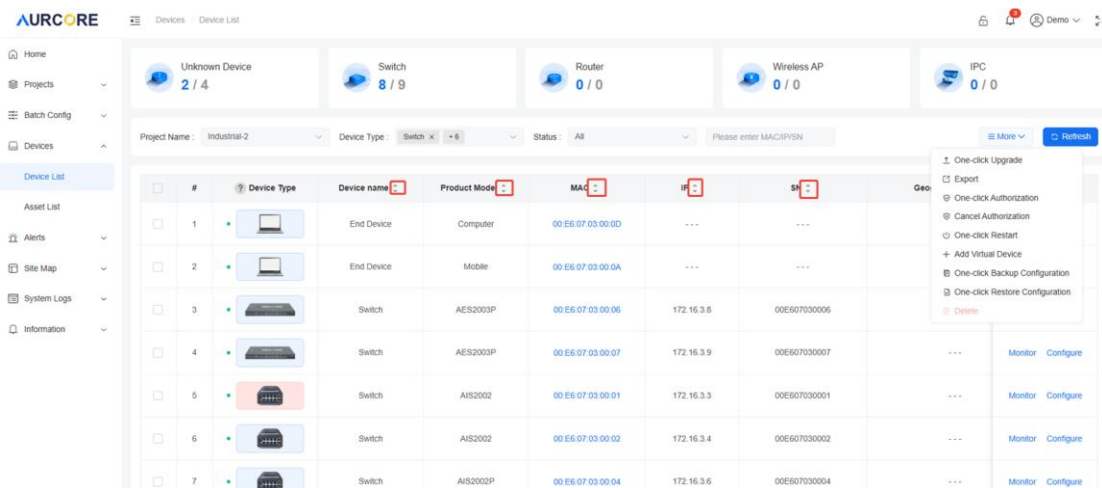
➤ Device List

Move the mouse to  and display icon information for different device states.



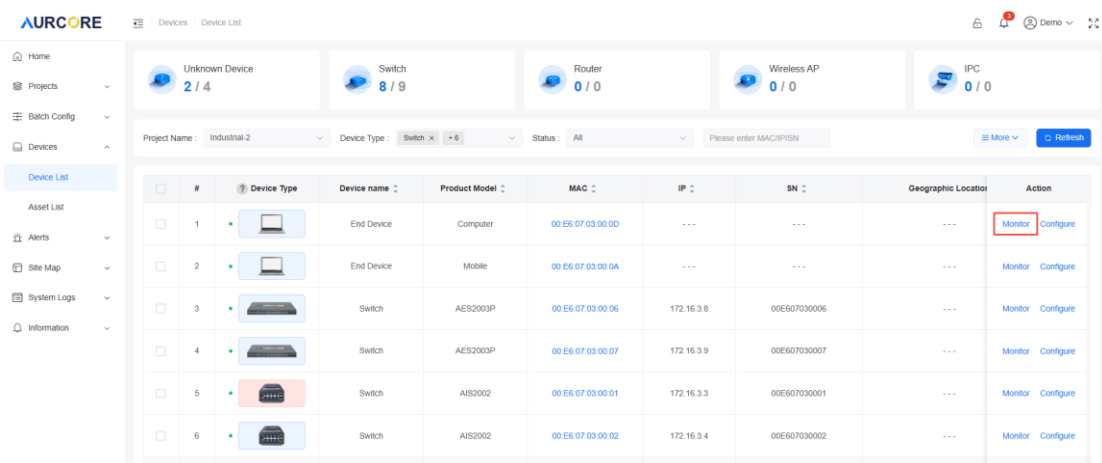
➤ **Sorting method**

Default sorting, sorting in ascending or descending order by initials.

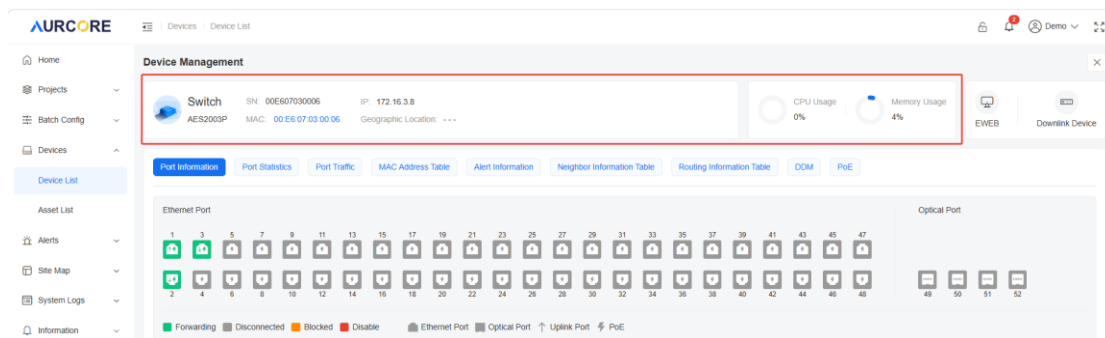


➤ **Monitor**

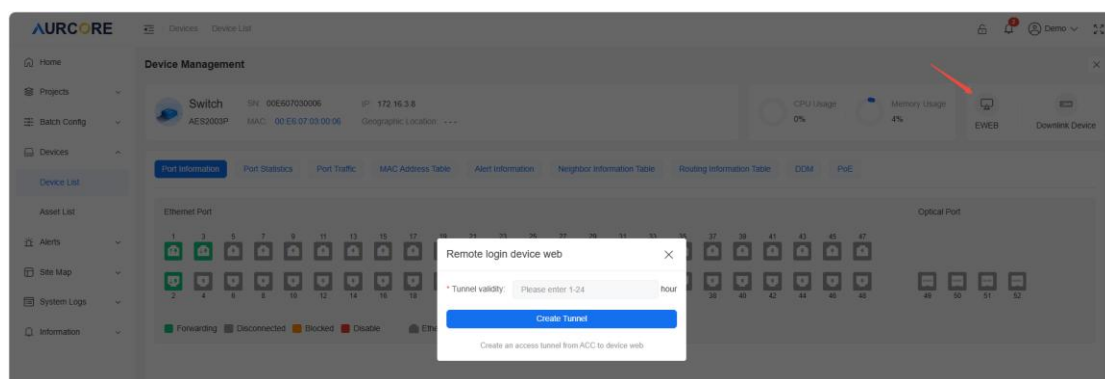
Click Monitor to view the relevant information of the device.



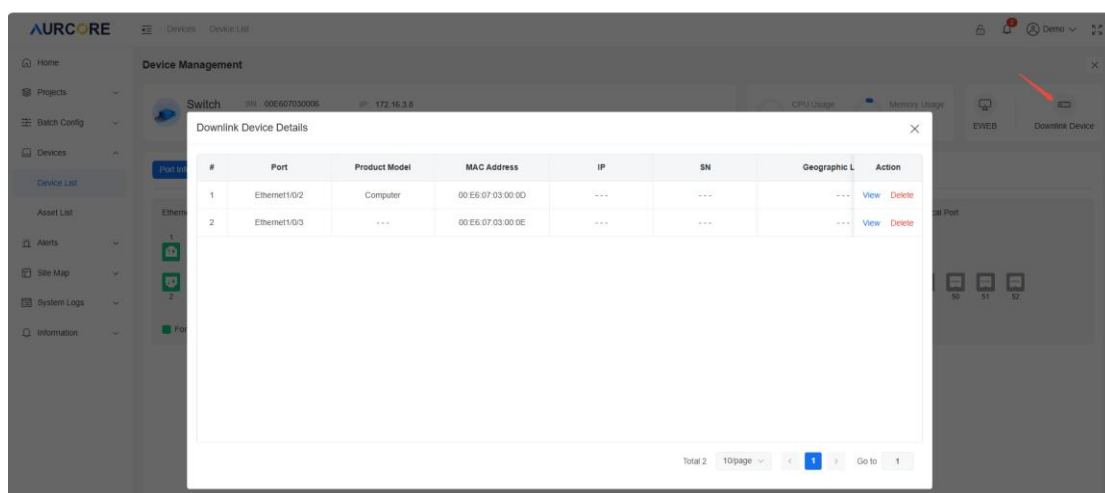
Display device name, IP address, MAC address, serial number (SN), CPU usage, memory usage and other information.



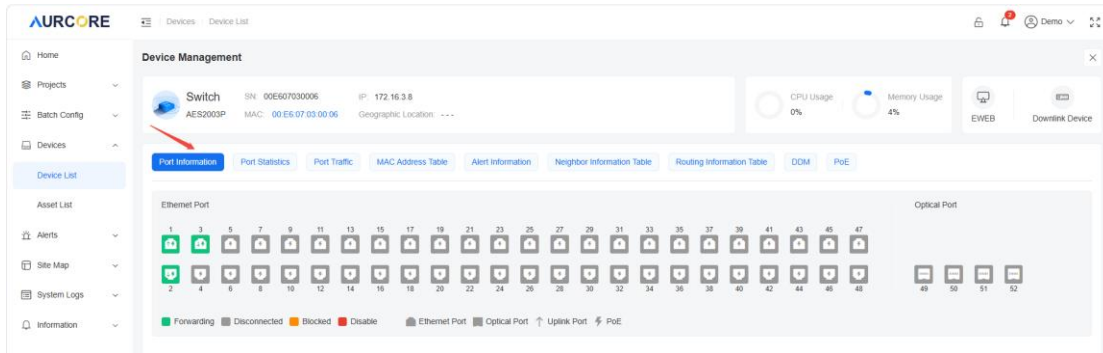
Access the Switch WEB UI through "EWEB" .



Get the downlink devices through "Down Link Devices" .



"Port Information" shows the port basic information, such as type, rate, states etc.

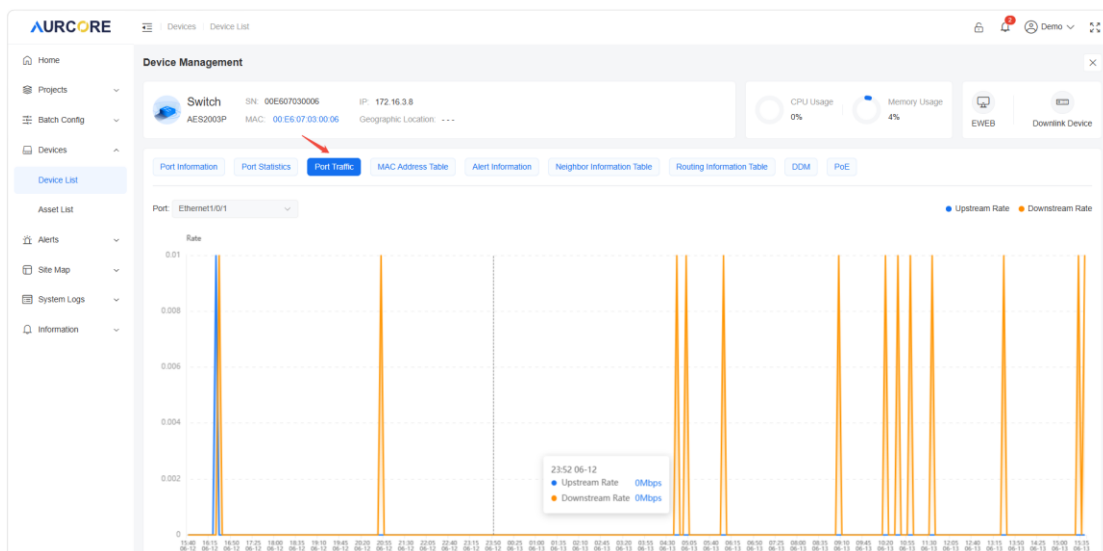


“Port Statistics” shows the port packets statistics, such as Received Bytes, Received Packets, Received Dropped Packets, Received Error Packets etc.

The screenshot shows the 'Port Statistics' tab selected, indicated by a red arrow. It displays a table with the following data:

#	Port	Received Bytes	Received Packets	Received Dropped Packets	Received Error Packets	Sent Bytes	Sent Packets	Sent Dropped Packets	Sent Error Packets
1	Ethernet1/0/1	21925858	452896	0	0	10535718	194030	0	0
2	Ethernet1/0/2	6931332	107748	0	0	25722362	539181	0	0
3	Ethernet1/0/3	6929158	107698	0	0	25724536	539231	0	0
4	Ethernet1/0/4	0	0	0	0	0	0	0	0
5	Ethernet1/0/5	0	0	0	0	0	0	0	0
6	Ethernet1/0/6	0	0	0	0	0	0	0	0
7	Ethernet1/0/7	0	0	0	0	0	0	0	0
8	Ethernet1/0/8	0	0	0	0	0	0	0	0

“Port Traffic” shows each port historical traffic flow.



“MAC Address Table” shows MAC address of the switch.

The screenshot shows the AURCORE Device Management interface for a switch. The 'MAC Address Table' tab is selected, displaying a table with the following data:

#	MAC	VLAN	Port	Type
1	00:E6:07:03:00:00	1	Ethernet1/0/1	dynamic
2	00:E6:07:03:00:01	1	Ethernet1/0/1	dynamic
3	00:E6:07:03:00:02	1	Ethernet1/0/1	dynamic
4	00:E6:07:03:00:03	1	Ethernet1/0/1	dynamic
5	00:E6:07:03:00:04	1	Ethernet1/0/1	dynamic
6	00:E6:07:03:00:07	1	Ethernet1/0/1	dynamic

“Alert Information” shows alarm information of the switch.

The screenshot shows the AURCORE Device Management interface for a switch. The 'Alert Information' tab is selected, displaying a table with the following data:

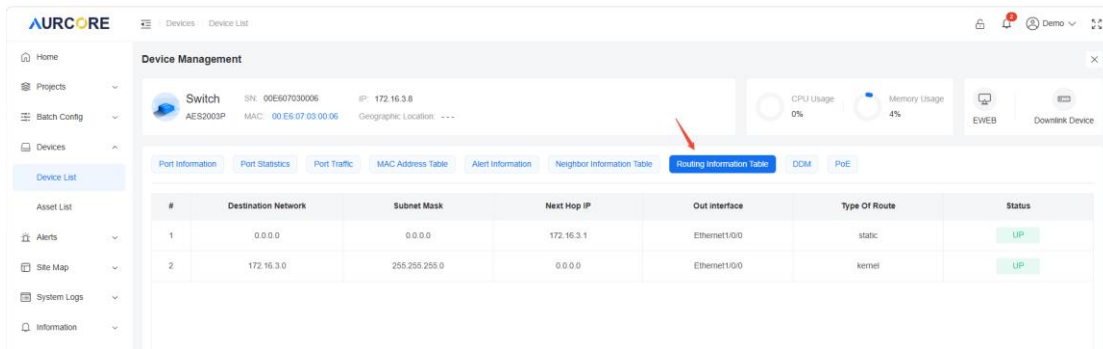
Alert Type	Alert Status	Alert Time
Offline-Alert	Resolved	2026-06-09 04:05:15 UTC+9
Offline-Alert	Resolved	2026-06-04 04:04:42 UTC+9
Offline-Alert	Resolved	2026-06-02 16:11:54 UTC+9
Offline-Alert	Resolved	2026-06-02 03:22:16 UTC+9

“Neighbor Information Table” shows neighbor information of the switch.

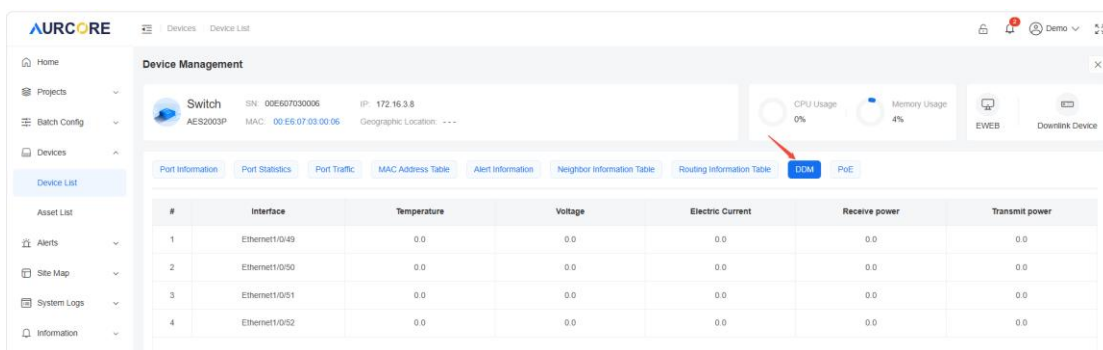
The screenshot shows the AURCORE Device Management interface for a switch. The 'Neighbor Information Table' tab is selected, displaying a table with the following data:

#	Chassis ID	Port ID	Uptime	Port Describe	System Name	System Description	Management Address	Local Port	VLAN ID
1	00:E6:07:03:00:02	Ethernet1/0/3	22D5H	---	node3	node3	172.16.3.4	Ethernet1/0/1	1
2	00:E6:07:03:00:0D	Ethernet1/0/1	22D5H	---	node14	node14	172.16.3.15	Ethernet1/0/2	1
3	00:E6:07:03:00:0E	Ethernet1/0/1	22D5H	---	node15	node15	172.16.3.16	Ethernet1/0/3	1

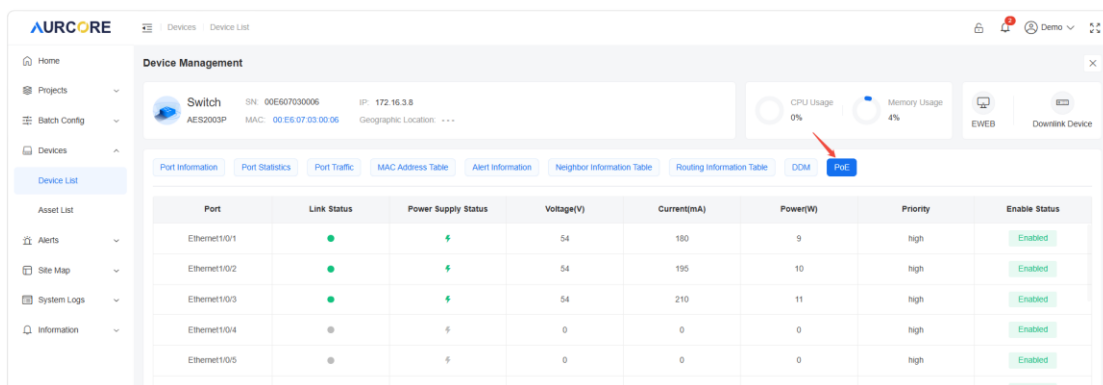
“Routing Information Table” shows routing information of the switch, including static routing, direct routing, dynamic routing etc.



“DDM” shows optical port information of the switch, including Temperature, Voltage, Electric Current etc.



“PoE” shows port PoE information of the switch.



➤ Configure

Click Configure to do the relevant configuration of the device.

The screenshot shows the AURCORE Device List interface. At the top, there are summary cards for Unknown Device (2/4), Switch (8/9), Router (0/0), Wireless AP (0/0), and IPC (0/0). Below these, there are filters for Project Name (Industrial-2), Device Type (Switch x 6), and Status (All). A table lists the devices with columns for #, Device Type, Device name, Product Model, MAC, IP, SN, Geographic Location, and Action. The 'Configure' link for the third device (Switch AES2003P) is highlighted with a red box.

#	Device Type	Device name	Product Model	MAC	IP	SN	Geographic Location	Action
1	End Device	Computer	00 E6 07 03 00 00	---	---	---	Monitor Configure	
2	End Device	Mobile	00 E6 07 03 00 0A	---	---	---	Monitor Configure	
3	Switch	AES2003P	00 E6 07 03 00 06	172.16.3.8	00E607030006	---	Monitor Configure	
4	Switch	AES2003P	00 E6 07 03 00 07	172.16.3.9	00E607030007	---	Monitor Configure	
5	Switch	AIS2002	00 E6 07 03 00 01	172.16.3.3	00E607030001	---	Monitor Configure	
6	Switch	AIS2002	00 E6 07 03 00 02	172.16.3.4	00E607030002	---	Monitor Configure	

The "Port List" section is used to configure the VLAN of ports.

The screenshot shows the AURCORE Device Management Port List interface for a Switch AES2003P. It displays a table of ports with columns for Port, Port Status, Port Mode, PVID, Tag VLAN, Untag VLAN, and Action. The 'VLAN' tab is selected, and the 'Port List' sub-tab is active. A red arrow points to the 'VLAN' tab.

Port	Port Status	Port Mode	PVID	Tag VLAN	Untag VLAN	Action
Ethernet1/0/1	Forwarding	access	1	---	---	Edit
Ethernet1/0/2	Forwarding	access	1	---	---	Edit
Ethernet1/0/3	Forwarding	access	1	---	---	Edit
Ethernet1/0/4	Disconnected	access	1	---	---	Edit
Ethernet1/0/5	Disconnected	access	1	---	---	Edit

The screenshot shows the AURCORE Device Management Port Configuration dialog box for Port Ethernet1/0/1. The dialog has fields for Port Enable (checked), PoE Enable (checked), VLAN Mode (access), and PVID (1). There are 'Cancel' and 'Confirm' buttons at the bottom. A red arrow points to the 'Edit' link in the background table.

Port Configuration

Port: Ethernet1/0/1

* Port Enable:

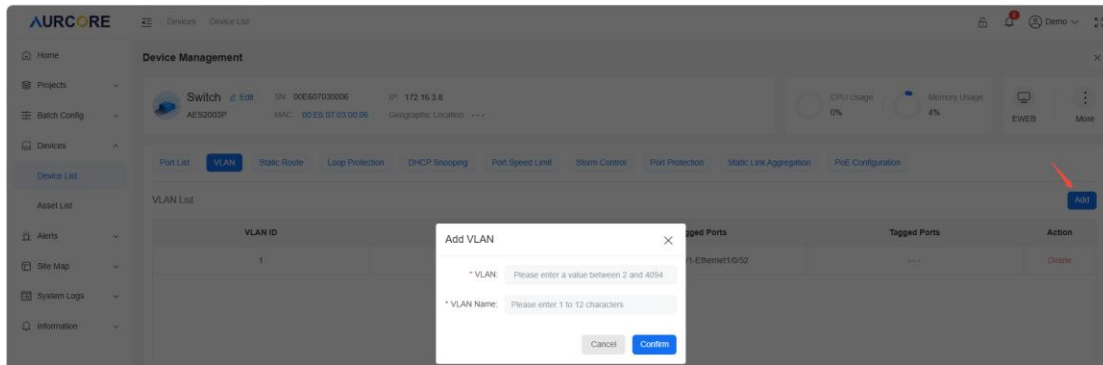
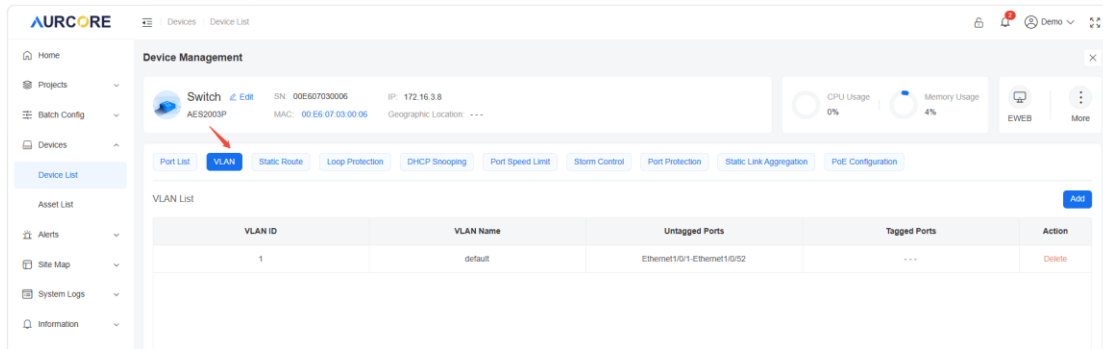
* PoE Enable:

* VLAN Mode: access trunk hybrid

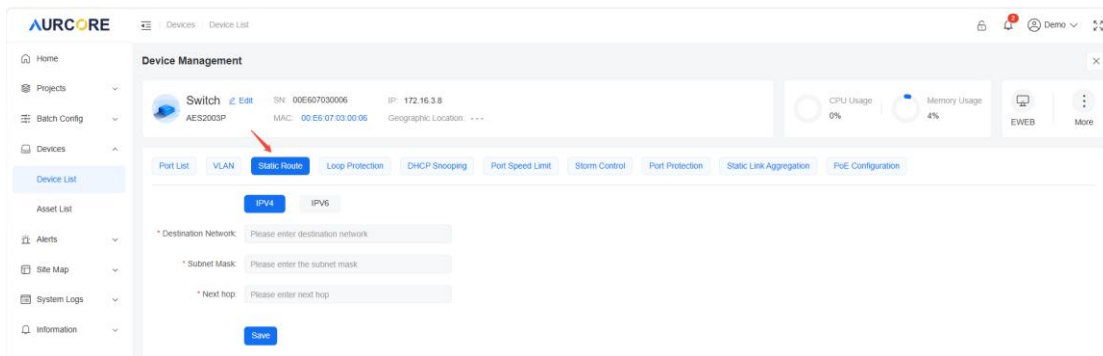
* PVID: 1

Cancel Confirm

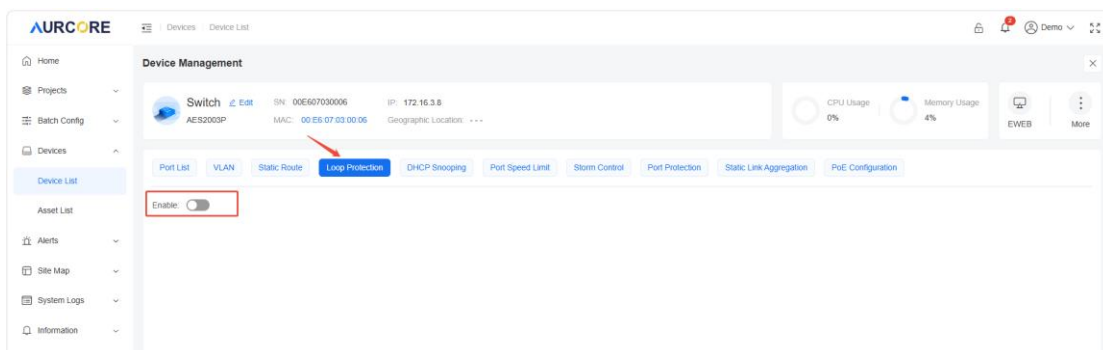
The "VLAN" section is used to create VLAN.



The "Static Route" section is used to add static routing, IPV4 and IPV6 all supported.

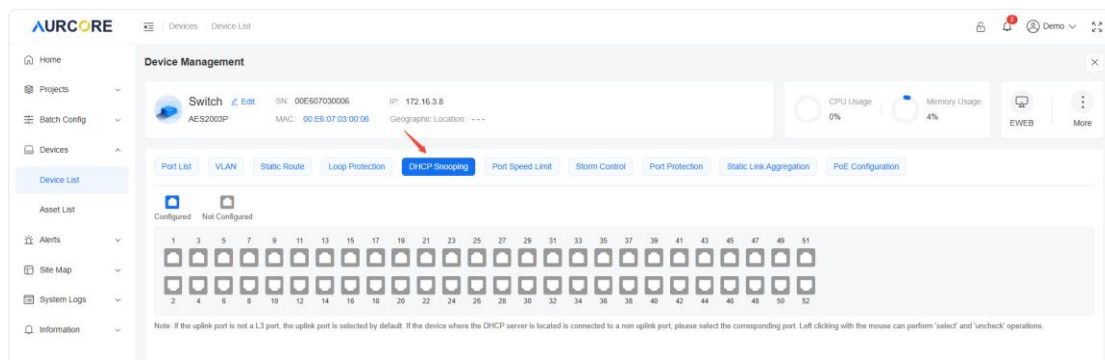


The "Loop Protection" section is used to enable "Loop Protection" for the switch.

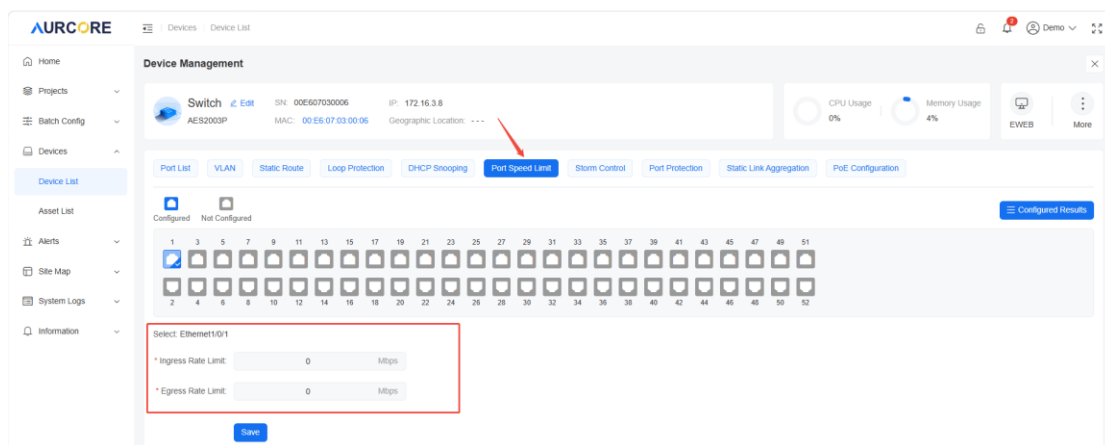


The "DHCP Snooping" section is used to configure DHCP trustworthy port for the

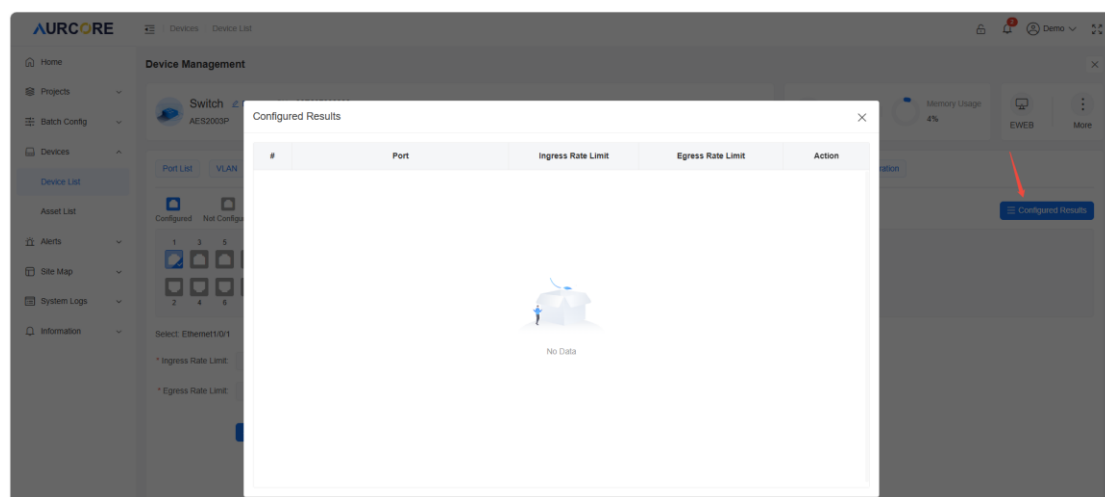
switch. The DHCP Snooping function needs to be turned on before configuring the trust port.



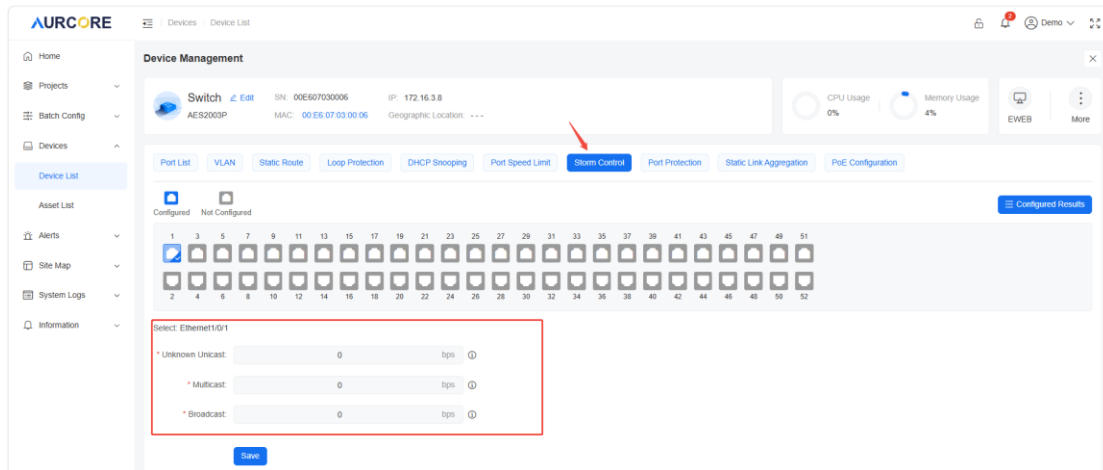
The "Port Speed Limit" section is used to set the speed limit for each port.



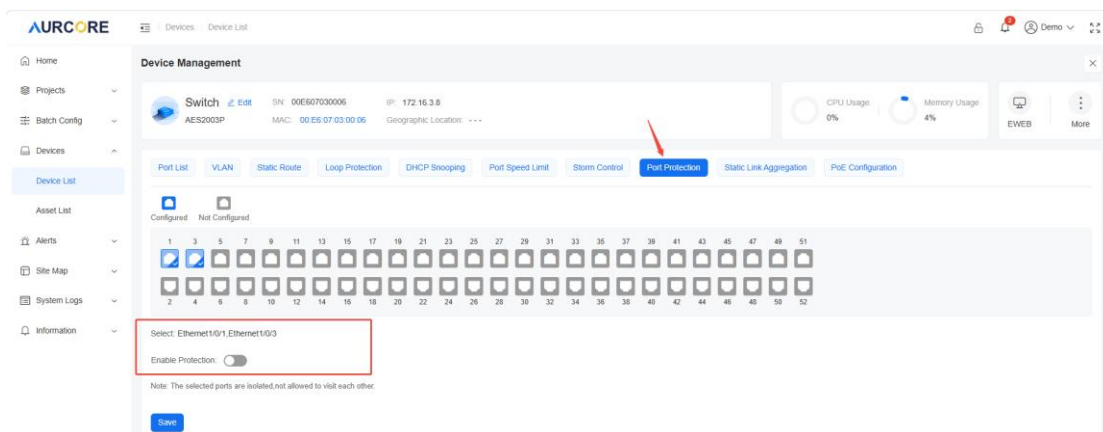
You can see the configuration result through "Configuration Results" button.



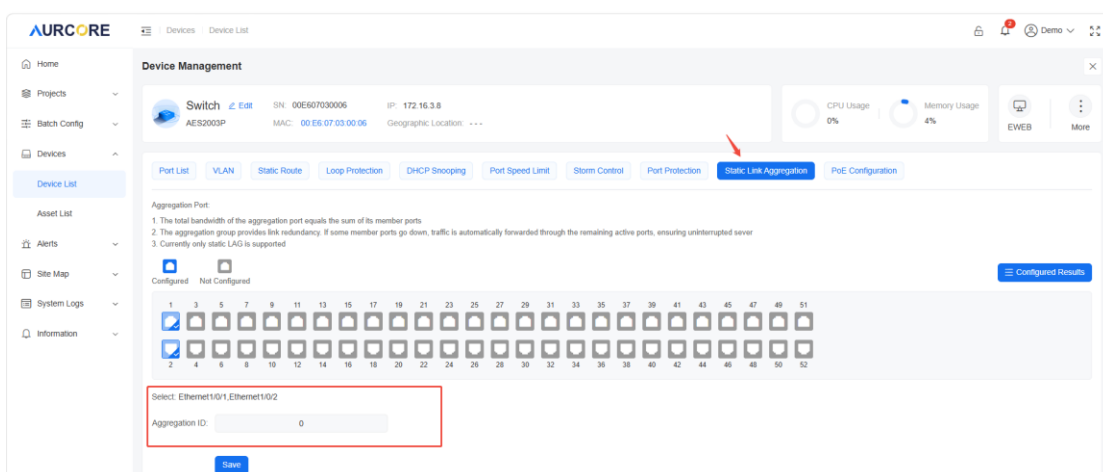
The "Storm Control" section is used to set the speed limit of BUM packets for each port.



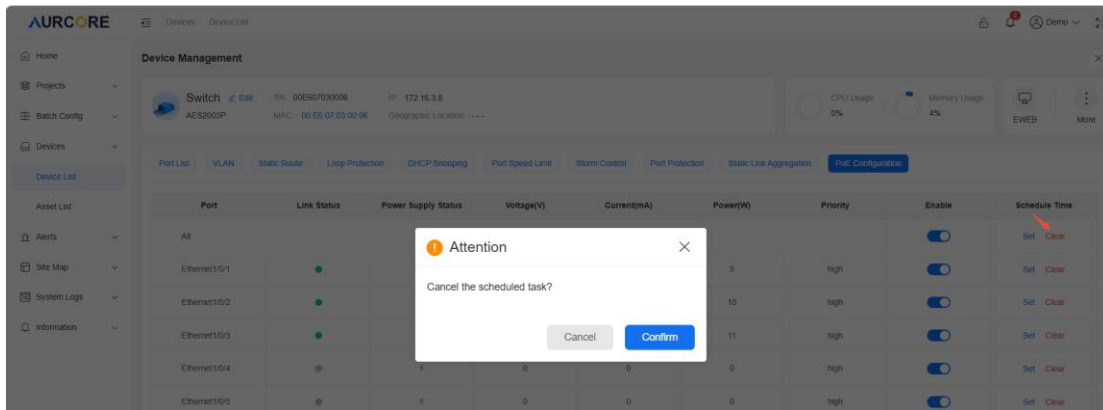
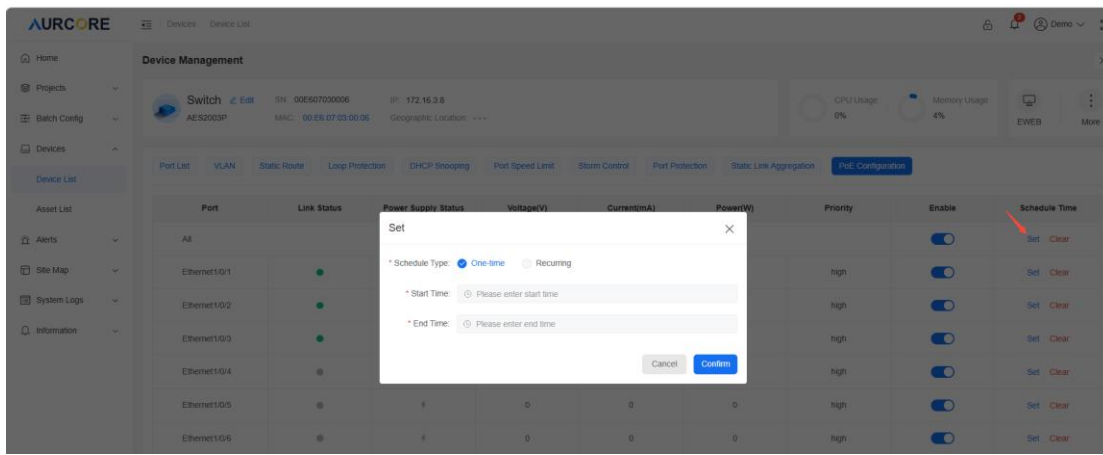
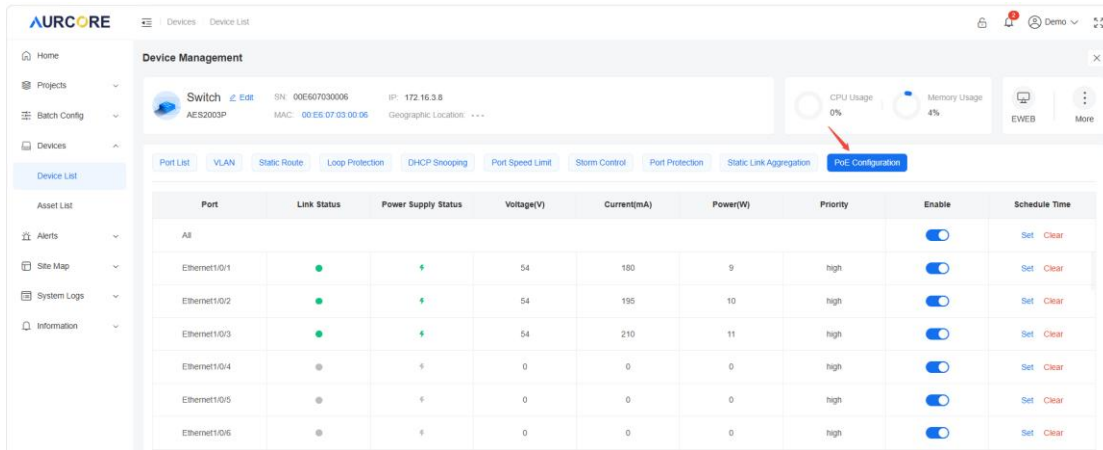
The "Port Protection" section is used to prohibit communication among the ports in the same group.



The "Static Link Aggregation" section is used to configure manual LACP.



The "PoE Configuration" is used to enable the port PoE function, set the running time schedule.



Through "Set" button you can make scheduled PoE output, through "Clear" you can clear the scheduled control.

(2) Asset List

This page counts the asset and equipment list of all projects, and can also be viewed by project and equipment type.

The screenshot shows the AURCORE interface with the 'Asset List' tab selected. The 'Project Name' is set to 'All' and 'Device Type' is set to 'All'. A table displays the following data:

#	Device Type	Device Model	Quantity
1	Unknown Device	---	12
2	Switch	AES2001	3
3	Switch	AES2001P	2
4	Switch	AES2003P	3
5	Switch	AES4001	2
6	Switch	AES4001P	2
7	Switch	AIS2002	3
8	Switch	AIS2002P	3
9	Switch	AIS2004	3
10	Switch	AIS2004P	3

View by project

The screenshot shows the AURCORE interface with the 'Asset List' tab selected. The 'Project Name' is set to 'Campus-1' (highlighted with a red box) and 'Device Type' is set to 'All'. A table displays the following data:

#	Device Type	Device Model	Quantity
1	Unknown Device	---	2
2	Switch	AES2001	3
3	Switch	AES2001P	2
4	Router	Router	1
5	Wireless AP	Wireless AP	1

View by device type

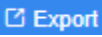
The screenshot shows the AURCORE interface with the 'Asset List' tab selected. The 'Project Name' is set to 'Campus-1' and 'Device Type' is set to 'Switch' (highlighted with a red box). A table displays the following data:

#	Device Type	Device Model	Quantity
1	Switch	AES2001	3
2	Switch	AES2001P	2

You can click  to refresh the asset and equipment list

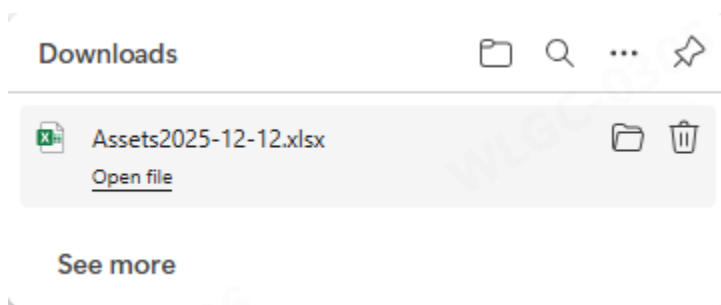
Project Name : All Device Type : All Refresh Export

#	Device Type	Model Name	Quantity
1	Unknown Device	---	512
2	Switch	AES2001	1
3	Switch	AES2001P	1
4	Switch	AES2010P	1
5	Switch	AES2011P	1
6	Switch	AES4001	2
7	Switch	AES4001P	2
8	Switch	AES4102P	1
9	Switch	AIS2001	1
10	Switch	AIS2004P	3

Click  the button to export the currently displayed asset list to an EXCEL sheet.

Project Name : All Device Type : All Refresh Export

#	Device Type	Model Name	Quantity
1	Unknown Device	---	512
2	Switch	AES2001	1
3	Switch	AES2001P	1
4	Switch	AES2010P	1
5	Switch	AES2011P	1
6	Switch	AES4001	2
7	Switch	AES4001P	2
8	Switch	AES4102P	1
9	Switch	AIS2001	1
10	Switch	AIS2004P	3



Asset List displays the device type, name and quantity of asset equipment.

#	Device Type	Model Name	Quantity
1	Unknown Device	---	512
2	Switch	AES2001	1
3	Switch	AES2001P	1
4	Switch	AES2010P	1
5	Switch	AES2011P	1
6	Switch	AES4001	2
7	Switch	AES4001P	2
8	Switch	AES4102P	1
9	Switch	AIS2001	1
10	Switch	AIS2004P	3

3.4. Alerts

List all device triggered alarm information.

The screenshot shows the AURCORE Alerts interface. The top navigation bar includes 'Home', 'Projects', 'Batch Config', 'Devices', and 'Alerts'. The 'Alerts' section is active, displaying 'Alert List'. The interface includes filters for Project Name, Alert Type, Severity, and Device Type, along with a search bar for MAC/SN. The main content area shows a table of alerts, with 17 unresolved and 4515 resolved alerts. The table columns are #, Alert Type, Severity, Device Type, MAC Address, SN, IP Address, Device L, and Action.

#	Alert Type	Severity	Device Type	MAC Address	SN	IP Address	Device L	Action
1	Unauthorized Access Alert	Minor	Switch	00:E6:07:02:00:03	00E607020003	172.16.2.5	--	Details
2	Unauthorized Access Alert	Minor	Switch	00:E6:07:03:00:01	00E607030001	172.16.3.3	--	Details
3	Unauthorized Access Alert	Minor	Switch	00:E6:07:00:00:07	00E607000007	172.16.0.9	--	Details
4	Unauthorized Access Alert	Minor	Switch	00:E6:07:02:00:05	00E607020005	172.16.2.7	--	Details
5	Unauthorized Access Alert	Minor	Unknown Device	00:E6:07:02:00:0A	---	---	--	Details
6	Unauthorized Access Alert	Minor	End Device	00:E6:07:02:00:08	---	---	--	Details
7	Unauthorized Access Alert	Minor	Unknown Device	00:E6:07:02:00:0B	---	---	--	Details
8	Offline Alert	Critical	Wireless AP	00:E6:07:00:00:06	---	---	--	Details

(1) Historical Alerts: Including both unresolved and resolved.

This screenshot is identical to the previous one, but with a red box highlighting the 'Unresolved(17)' link in the alert summary section.

#	Alert Type	Severity	Device Type	MAC Address	SN	IP Address	Device L	Action
1	Offline Alert	Critical	Switch	00 E6 07 03 00 00	00E607030000	172.16.3.2	--	Details
2	Offline Alert	Critical	Switch	00 E6 07 02 00 02	00E607020002	172.16.2.4	--	Details
3	Unauthorized Access Alert	Minor	Switch	00 E6 07 02 00 03	00E607020003	172.16.2.5	--	Details
4	Unauthorized Access Alert	Minor	Switch	00 E6 07 00 00 07	00E607000007	172.16.0.9	--	Details
5	Offline Alert	Critical	Switch	00 E6 07 00 00 02	00E607000002	172.16.0.4	San Fra	Details
6	Offline Alert	Critical	Switch	00 E6 07 03 00 08	00E607030008	172.16.3.10	--	Details
7	Offline Alert	Critical	Switch	00 E6 07 00 00 00	00E607000000	172.16.0.2	San Fra	Details
8	Offline Alert	Critical	Switch	00 E6 07 03 00 04	00E607030004	172.16.3.6	--	Details
9	Offline Alert	Critical	Switch	00 E6 07 02 00 01	00E607020001	172.16.2.3	--	Details

Through the “Detail” button, you can see the alert detailed information.

Unauthorized Access Alert Details

Project Information

Project Name	Industrial-1	Project Manager	Demo(demo@aurcore.net)
Alert Time	2025-06-09 04:16:51 UTC+2	Dismissal Time	---

Alerted Device Information

Alert Device Type	Switch	Alert Model Name	AIS2004P
Alert Device Location	---	Alert Device MAC	00 E6 07 02 00 03

Upstream Device Information

Upstream Device Type	Switch	Upstream Model Name	AIS2004
Upstream Device Port	Ethernet1/0/2	Upstream Device MAC	00 E6 07 02 00 01
Upstream Device Location	---		

Close Handle Immediately

Offline Alert Details

Project Information

Project Name	Industrial-2	Project Manager	Demo(demo@aurcore.net)
Alert Time	2025-06-09 04:05:21 UTC+9	Dismissal Time	2025-06-09 04:05:21 UTC+9

Alerted Device Information

Alert Device Type	Switch	Alert Model Name	AIS2002
Alert Device Location	---	Alert Device MAC	00 E6 07 03 00 00

Upstream Device Information

Upstream Device Type	---	Upstream Model Name	---
Upstream Device Port	---	Upstream Device MAC	---
Upstream Device Location	---		

Close

You can choose to view different Project, Alert Type, Alert Level, Device Type, Alert

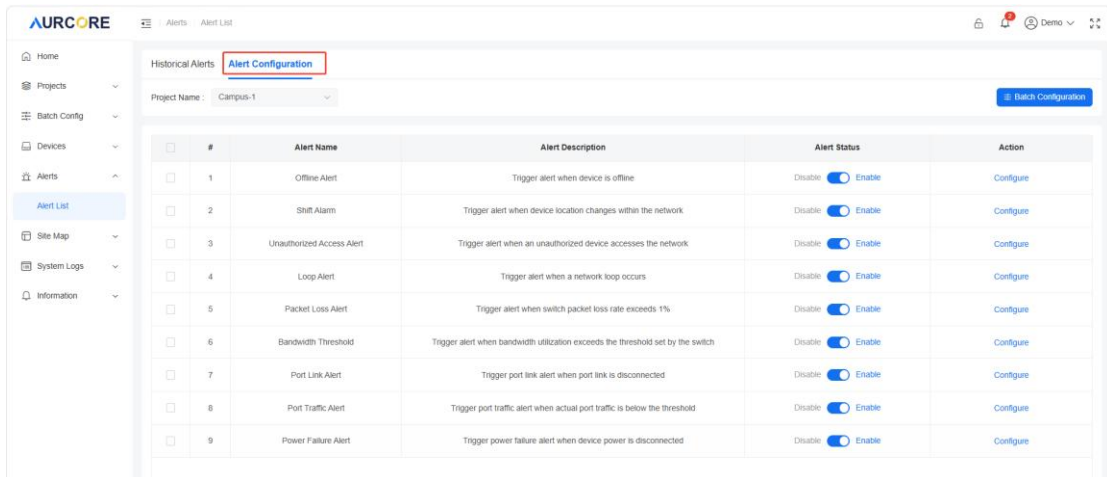
Time and Search by MAC/SN.

The screenshot displays a web interface for configuring alerts. It includes several filter dropdown menus and a search function:

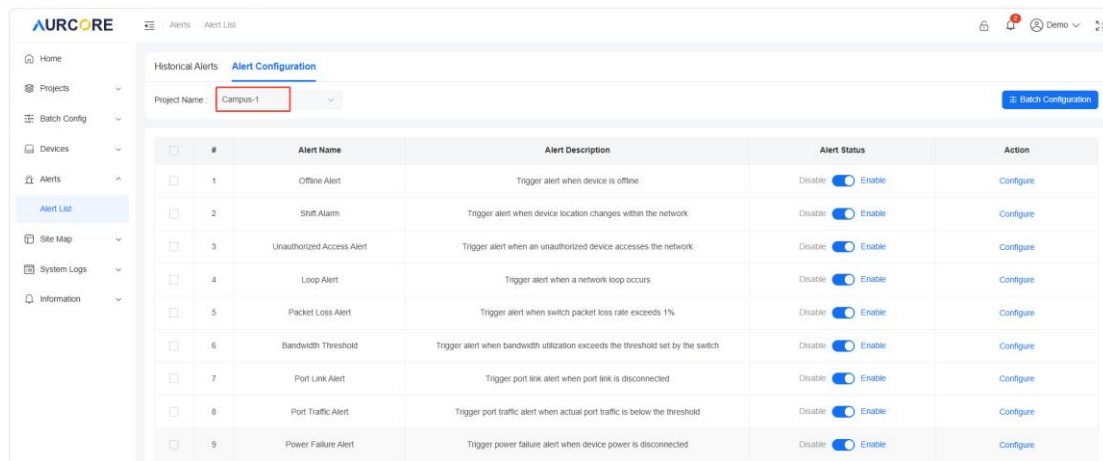
- Project Name:** A dropdown menu currently set to "All".
- Alert Time:** A dropdown menu with "All" selected. Below it, a list of projects is visible: "demo2", "test", and "demo3". A blue bar indicates "Unresolved(3)".
- Alert Type:** A dropdown menu with "All" selected. The list includes: "Offline Alert", "Device Location Change Alert", "Unauthorized Access Alert", "Loop Alert", "Packet Loss Alert", and "Bandwidth Alert".
- Alert Level:** A dropdown menu with "All" selected. The list includes: "Emergency", "Important", and "Secondary".
- Device Type:** A dropdown menu with "All" selected. The list includes: "Unknown Device", "Switch", "Router", "Virtual Switch", "Wireless AP", and "AC Controller".
- Alert Time:** A section with a calendar view for December 2025 and January 2026. The date "12" in December is highlighted. Above the calendar are fields for "Start Time" and "End Time", and a "Search by MAC/SN" button.
- Search:** A "Search by MAC/SN" button is located at the bottom of the filter section.

(2) Alert Configuration

You can configure the alarm types for different projects.



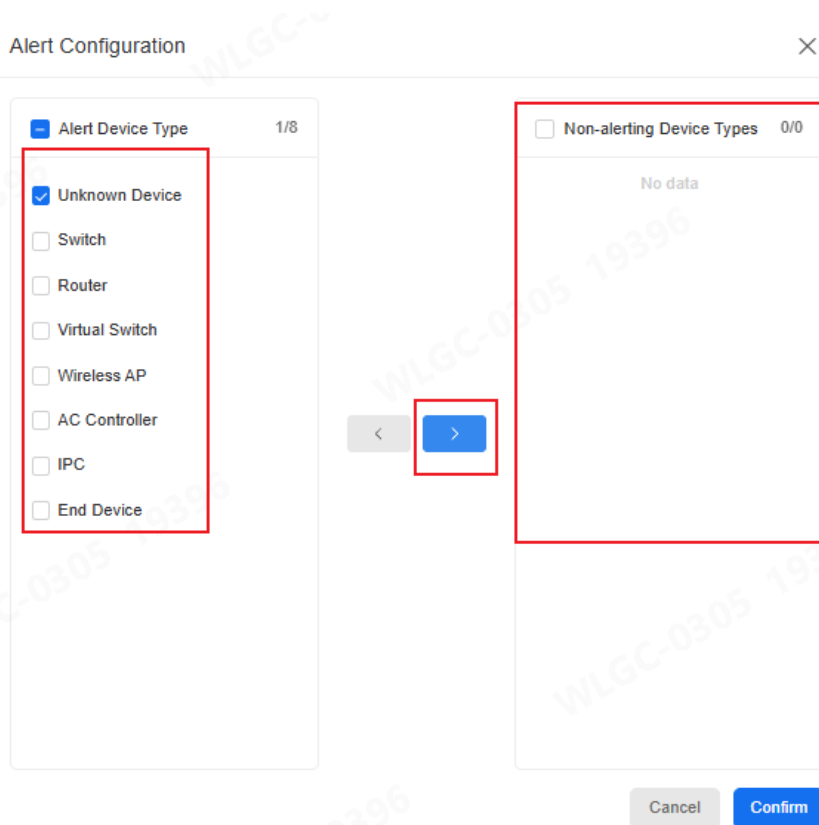
Select project




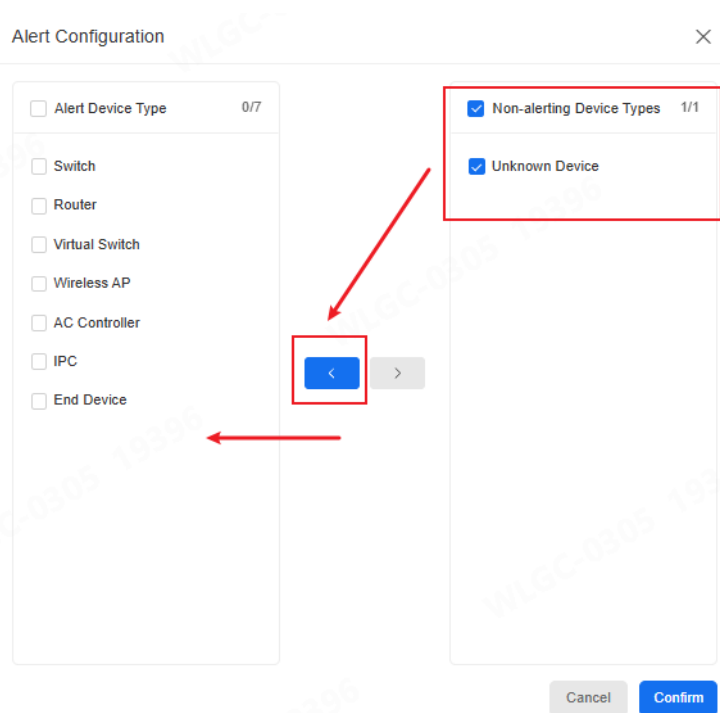
Batch Configuration:

After selecting at least one alarm type, click **Batch Configuration** to configure the alarm type, and determine whether to trigger the alarm on the device.

After selecting the device type on the left, click the arrow button in the middle to move the device to the right, which means that this alarm will not be notified on this type of device.

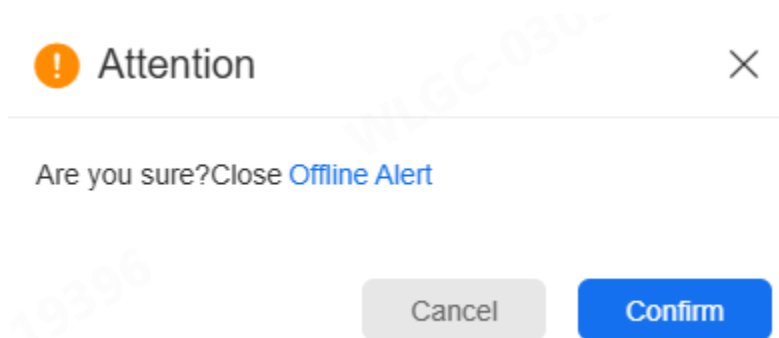


You can also click the middle  button to move the devices that do not receive notifications for this alarm back to the left, which means that this alarm will be displayed on this type of device.



Alert Status: Click Disable Enable to indicate whether this type of alarm is displayed for this project.

The default status is Enable, and a prompt will appear to confirm whether to turn it off when disabling it.

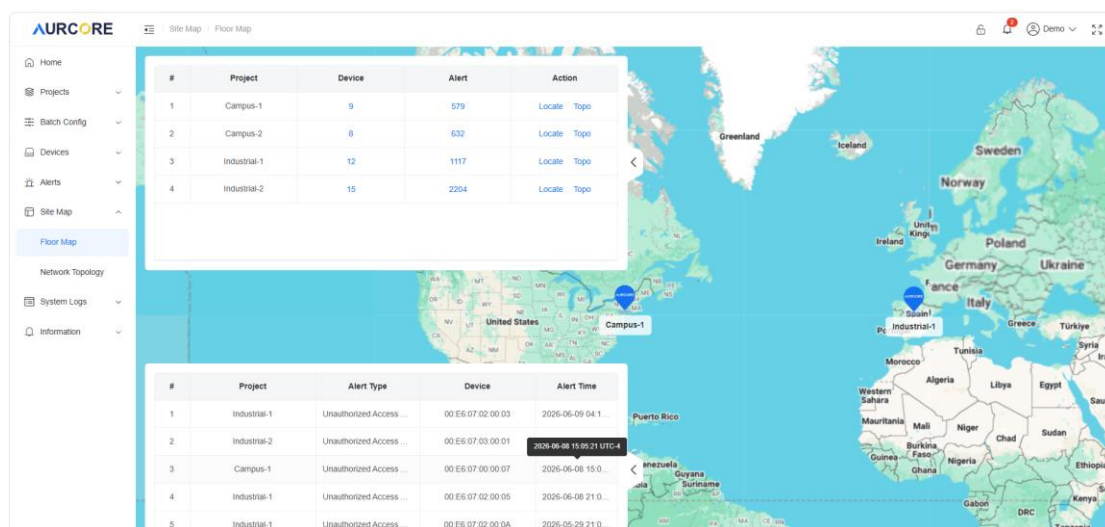


Action: Click Configure to configure this alarm, and the available operations are the same as those in the Batch Configuration step.

3.5. Floor Plan

(1) Floor Map

All the created projects are listed on the map, you can get a overview of the projects on the map.



➤ Enter the device list page through clicking the number under the "Device" column.

#	Project	Device	Alert	Action
1	Campus-1	9	579	Locate Topo
2	Campus-2	8	632	Locate Topo
3	Industrial-1	12	1117	Locate Topo
4	Industrial-2	15	2204	Locate Topo

#	Project	Alert Type	Device	Alert Time
1	Industrial-1	Unauthorized Access ...	00:E6:07:02:00:03	2025-06-09 04:1...
2	Industrial-2	Unauthorized Access ...	00:E6:07:03:00:01	2025-06-08 16:05:21 UTC-4

Unknown Device 2 / 2 Switch 5 / 5 Router 1 / 1 Wireless AP 0 / 1 IPC 0 / 0

Project Name: Campus-1 Device Type: Switch x 5 Status: All Please enter MAC/IP/SN Refresh

#	Device Type	Product Model	MAC	IP	SN	Geographic Location	Action
1	Router	Router	00:E6:07:00:00:03	---	---	---	Monitor Configure
2	Wireless AP	Wireless AP	00:E6:07:00:00:06	---	---	---	Monitor Configure
3	Switch	AES2001	00:E6:07:00:00:01	172.16.0.3	00E607000001	---	Monitor Configure
4	Switch	AES2001P	00:E6:07:00:00:08	172.16.0.10	00E607000008	---	Monitor Configure
5	Switch	AES2001	00:E6:07:00:00:02	172.16.0.4	00E607000002	San Francisco	Monitor Configure
6	Switch	AES2001	00:E6:07:00:00:00	172.16.0.2	00E607000000	San Francisco	Monitor Configure
7	Switch	AES2001P	00:E6:07:00:00:07	172.16.0.9	00E607000007	---	Monitor Configure

➤ Enter the alert list page through clicking the number under the "Alert" column.

Historical Alerts Alert Configuration

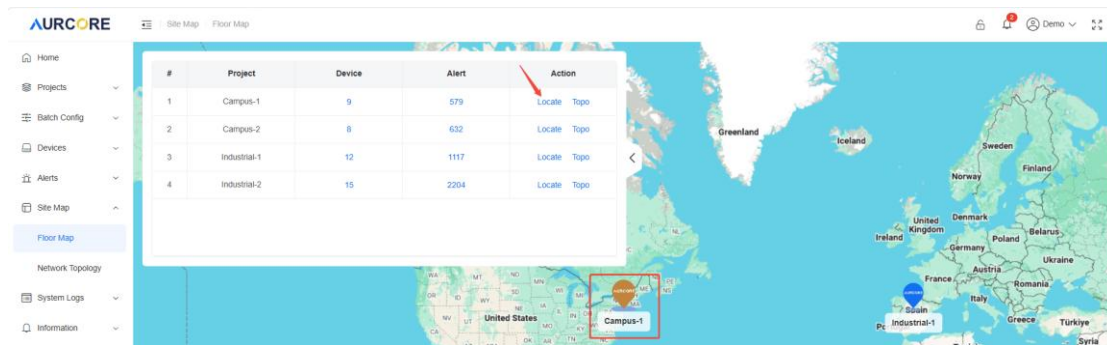
Project Name: Campus-1 Alert Type: All Severity: All Device Type: All Refresh

Alert Time: Start Time - End Time Search by MAC/SN

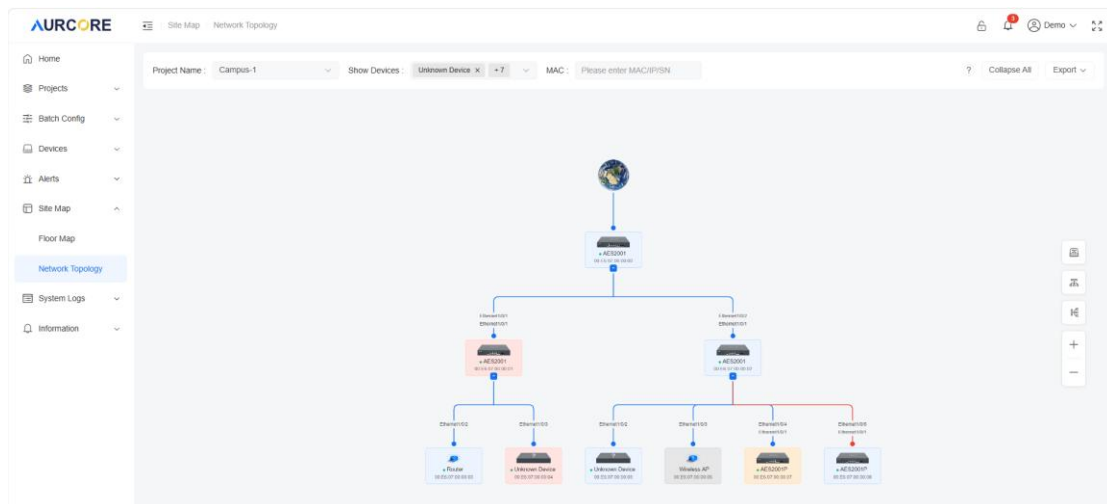
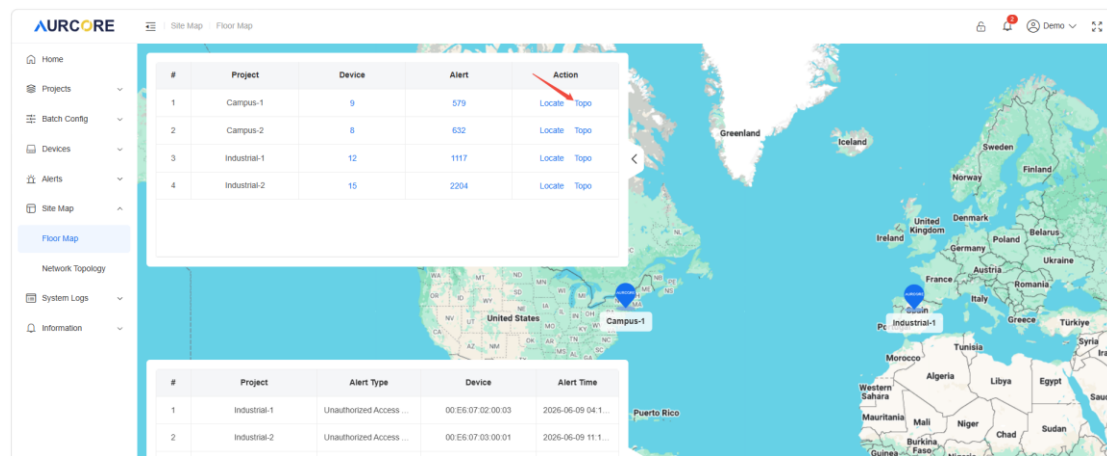
Unresolved(3) Resolved(576)

#	Alert Type	Severity	Device Type	MAC Address	SN	IP Address	Device L	Action
1	Unauthorized Access Alert	Minor	Switch	00:E6:07:00:00:07	00E607000007	172.16.0.9	---	Details
2	Offline Alert	Critical	Wireless AP	00:E6:07:00:00:06	---	---	---	Details
3	Unauthorized Access Alert	Minor	Unknown Device	00:E6:07:00:00:04	---	---	---	Details

- Locate the project from the map through clicking the "Locate" button, when the project located with blinking.



- Enter the network topology page through clicking the "Topo" button.



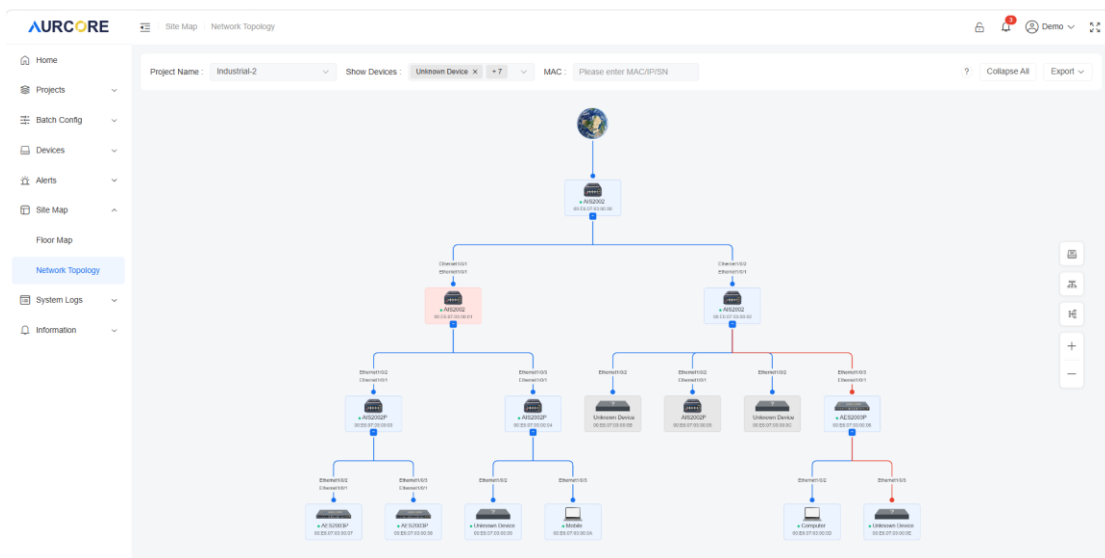
- Enter the alert list page through clicking the content under the "Project" , "Alert Type" , "Device" , "Alarm Type" column.

#	Project	Device	Alert	Action
1	Campus-1	9	579	Locate Topo
2	Campus-2	8	532	Locate Topo
3	Industrial-1	12	1117	Locate Topo
4	Industrial-2	15	2204	Locate Topo

#	Project	Alert Type	Device	Alert Time
1	Industrial-1	Unauthorized Acce...	00 E6:07:02:00:03	2026-06-09 0...
2	Industrial-2	Unauthorized Acce...	00 E6:07:03:00:01	2026-06-09 1...
3	Campus-1	Unauthorized Acce...	00 E6:07:00:00:07	2026-06-08 1...
4	Industrial-1	Unauthorized Acce...	00 E6:07:02:00:05	2026-06-08 2...
5	Industrial-1	Unauthorized Acce...	00 E6:07:02:00:0A	2026-05-29 2...
6	Industrial-1	Unauthorized Acce...	00 E6:07:02:00:0B	2026-05-29 2...

#	Alert Type	Severity	Device Type	MAC Address	SN	IP Address	Device Location	Action
1	Unauthorized Access Alert	Minor	Switch	00 E6:07:02:00:03	00E607020003	172.16.2.5	---	Details
2	Unauthorized Access Alert	Minor	Switch	00 E6:07:02:00:05	00E607020005	172.16.2.7	---	Details
3	Unauthorized Access Alert	Minor	Unknown Device	00 E6:07:02:00:0A	---	---	---	Details
4	Unauthorized Access Alert	Minor	End Device	00 E6:07:02:00:0B	---	---	---	Details
5	Unauthorized Access Alert	Minor	Unknown Device	00 E6:07:02:00:0B	---	---	---	Details

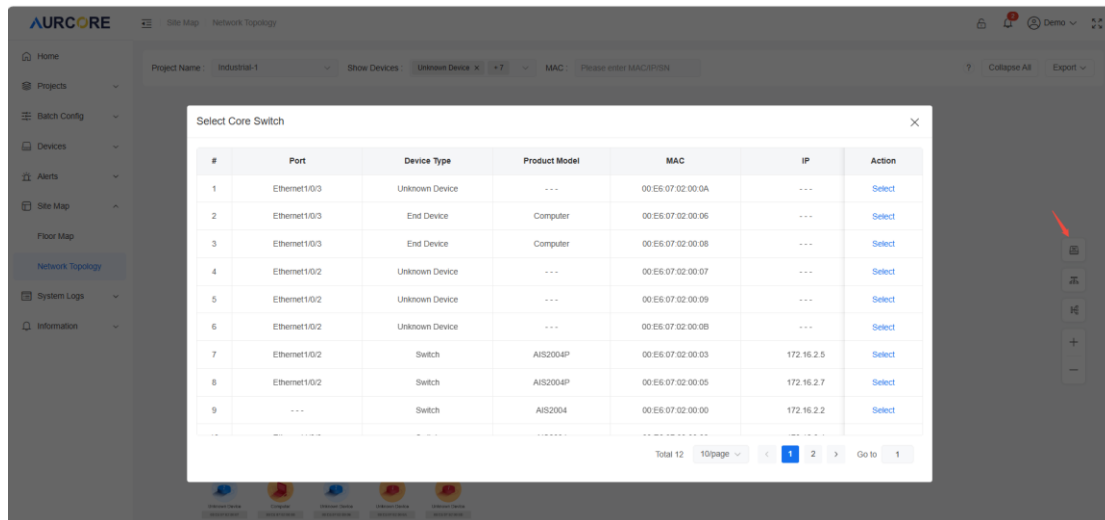
(2) Network Topology



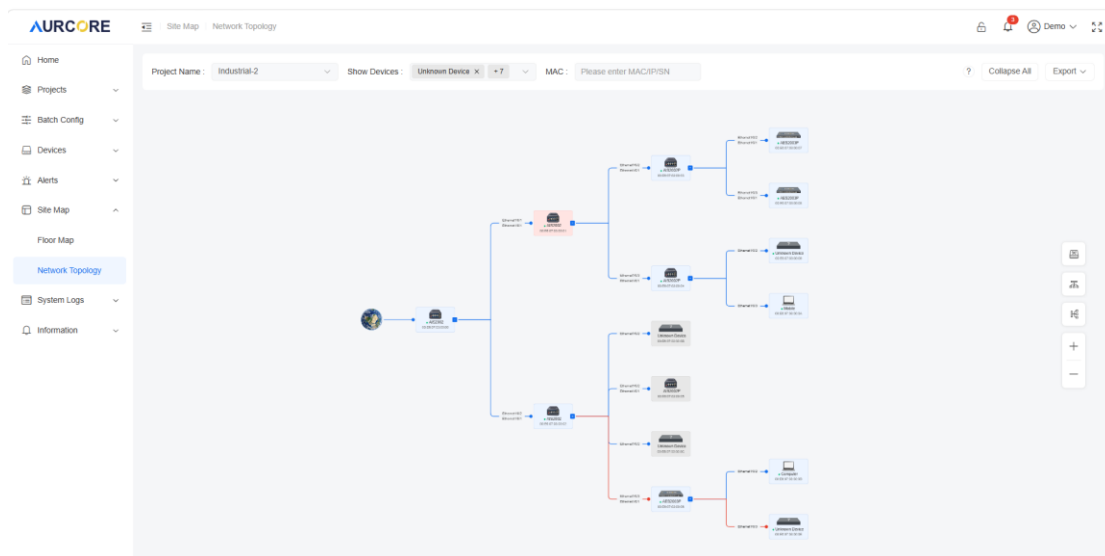
Description of device color type status: Red indicates an alarm, gray indicates offline,

yellow background indicates unauthorized, and blue background indicates authorized.

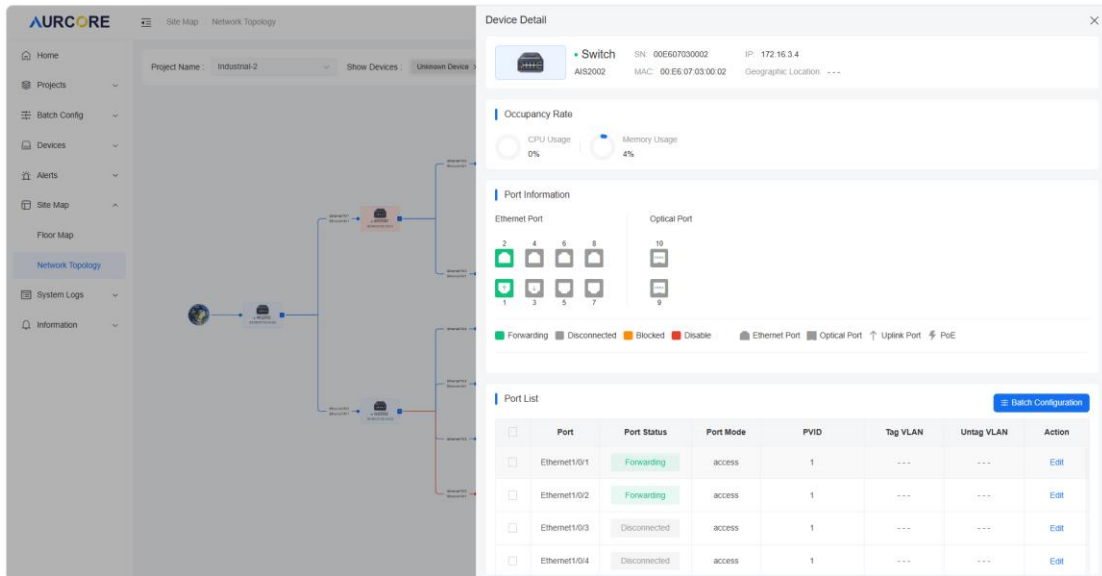
List all the device of the project:



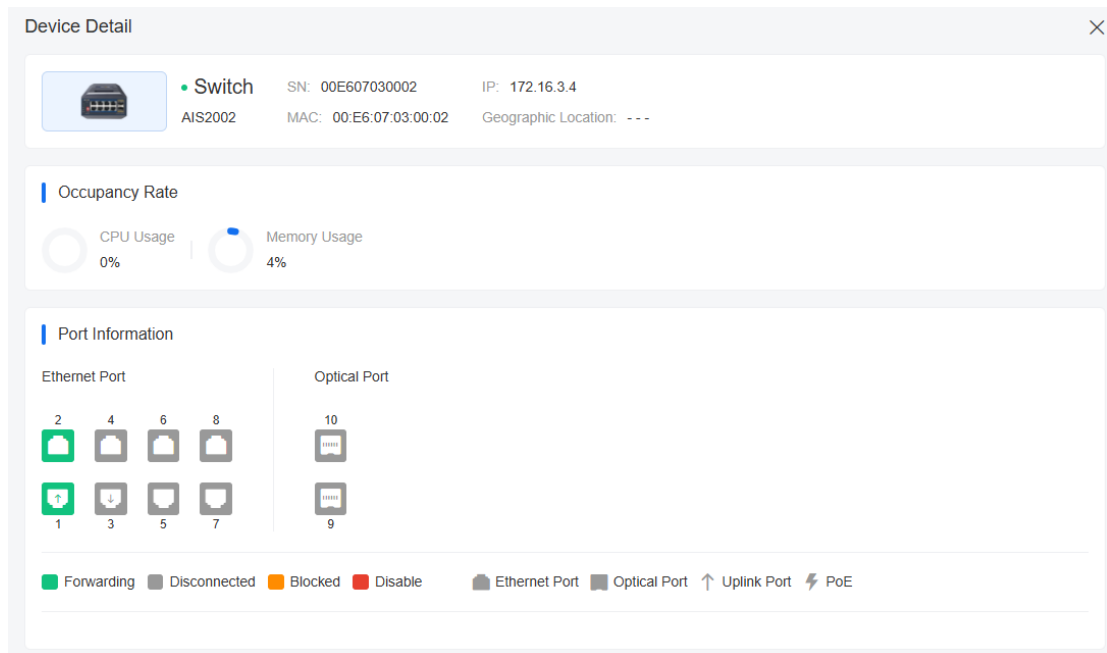
Change the direction of the Topo:



Click on the device icon to enter the "Device Detail" page.



Basic device information:



Port List:

Port List Batch Configuration

<input type="checkbox"/>	Port	Port Status	Port Mode	PVID	Tag VLAN	Untag VLAN	Action
<input type="checkbox"/>	Ethernet1/0/3	Forwarding	access	1	---	---	Edit
<input type="checkbox"/>	Ethernet1/0/4	Disconnected	access	1	---	---	Edit
<input type="checkbox"/>	Ethernet1/0/5	Disconnected	access	1	---	---	Edit
<input type="checkbox"/>	Ethernet1/0/6	Disconnected	access	1	---	---	Edit
<input type="checkbox"/>	Ethernet1/0/7	Disconnected	access	1	---	---	Edit
<input type="checkbox"/>	Ethernet1/0/8	Disconnected	access	1	---	---	Edit

Alert Information:

Alert Information

Alert Type	Alert Status	Alert Time
Offline Alert	Resolved	2026-06-08 21:05:15 UTC+2
Offline Alert	Resolved	2026-06-03 21:04:34 UTC+2
Offline Alert	Resolved	2026-06-01 20:22:10 UTC+2
Offline Alert	Resolved	2026-05-29 21:04:10 UTC+2
Offline Alert	Resolved	2026-05-28 05:06:23 UTC+2
Offline Alert	Resolved	2026-05-28 05:05:35 UTC+2
Offline Alert	Resolved	2026-05-27 08:01:26 UTC+2
Offline Alert	Resolved	2026-05-27 08:00:35 UTC+2
Offline Alert	Resolved	2026-05-27 07:59:45 UTC+2
Offline Alert	Resolved	2026-05-26 18:53:57 UTC+2

3.6. System Logs

Operation log: Display the operation records of the personnel under this user.

The screenshot shows the 'Operation Log' section of the AURCORE interface. It features a sidebar with navigation options like Home, Projects, Batch Config, Devices, Alerts, Site Map, System Logs, and Information. The main area displays a table of operations with columns for #, Operator, Operation Account, Operation Type, Operation Event, and Operation Time. The table contains 10 rows of data, including login events, device authorization events, and project-related actions.

#	Operator	Operation Account	Operation Type	Operation Event	Operation Time
1	Demo	demo@aurcore.net	Log in	Login succeeded	2026-06-13 09:20:19 UTC+8
2	Demo	demo@aurcore.net	Device	Deauthorization of device for [Industrial-1]. [00:E6:07:02:00:08]	2026-01-30 08:10:05 UTC+1
3	Demo	demo@aurcore.net	Device	Deauthorization of device for [Industrial-1]. [00:E6:07:02:00:05]	2026-01-30 08:09:58 UTC+1
4	Demo	demo@aurcore.net	Log in	Login succeeded	2026-01-30 14:54:32 UTC+8
5	Demo	demo@aurcore.net	Log in	Login succeeded	2026-01-30 14:52:45 UTC+8
6	Demo	demo@aurcore.net	Log in	Login succeeded	2026-01-30 14:29:53 UTC+8
7	Demo User	demo2@aurcore.net	Device	Authorization of device for [Campus-1] project. [00:E6:07:00:00:05:00:E6:07:00:00:06:00:E6:07:00:00:03]	2026-01-30 01:23:01 UTC-5
8	Demo	demo@aurcore.net	Log in	Login succeeded	2026-01-30 13:15:48 UTC+8
9	Demo User	demo2@aurcore.net	Project	Received [Industrial-1] project	2026-01-30 06:15:33 UTC+1
10	Demo	demo@aurcore.net	Project	Share [Industrial-1] project	2026-01-30 06:15:33 UTC+1

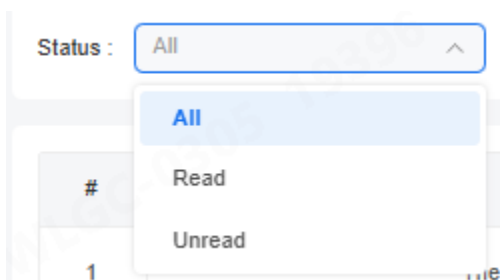
3.7. Information

(1) Project Information: Display message content, reading status, add time, detailed information.

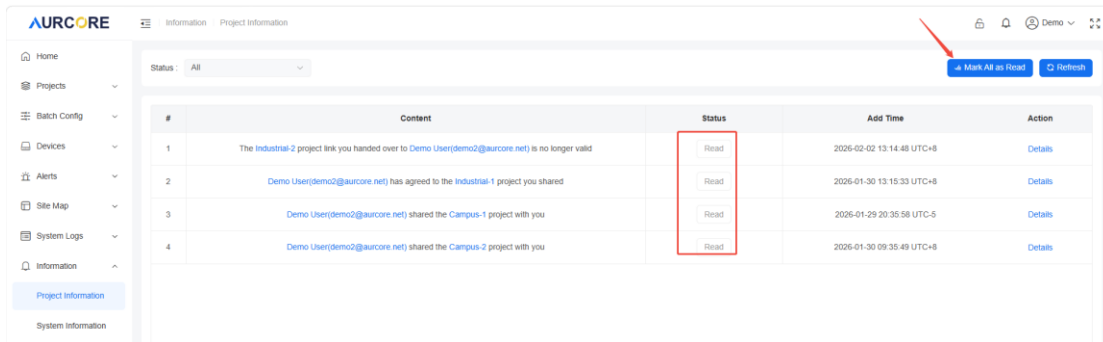
The screenshot shows the 'Project Information' section of the AURCORE interface. It features a sidebar with navigation options like Home, Projects, Batch Config, Devices, Alerts, Site Map, System Logs, and Information. The main area displays a table of project messages with columns for #, Content, Status, Add Time, and Action. The table contains 4 rows of data, including messages about project link handovers, agreements, and project sharing.

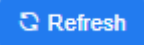
#	Content	Status	Add Time	Action
1	The Industrial-2 project link you handed over to Demo User(demo2@aurcore.net) is no longer valid	Unread	2026-02-02 13:14:48 UTC+8	Details
2	Demo User(demo2@aurcore.net) has agreed to the Industrial-1 project you shared	Unread	2026-01-30 13:15:33 UTC+8	Details
3	Demo User(demo2@aurcore.net) shared the Campus-1 project with you	Read	2026-01-29 20:35:56 UTC-5	Details
4	Demo User(demo2@aurcore.net) shared the Campus-2 project with you	Read	2026-01-30 09:35:49 UTC+8	Details

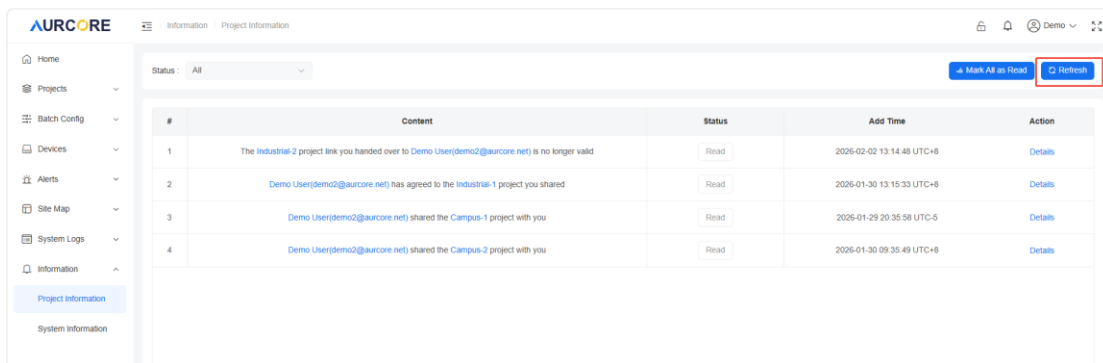
It can be displayed according to different Statuses.



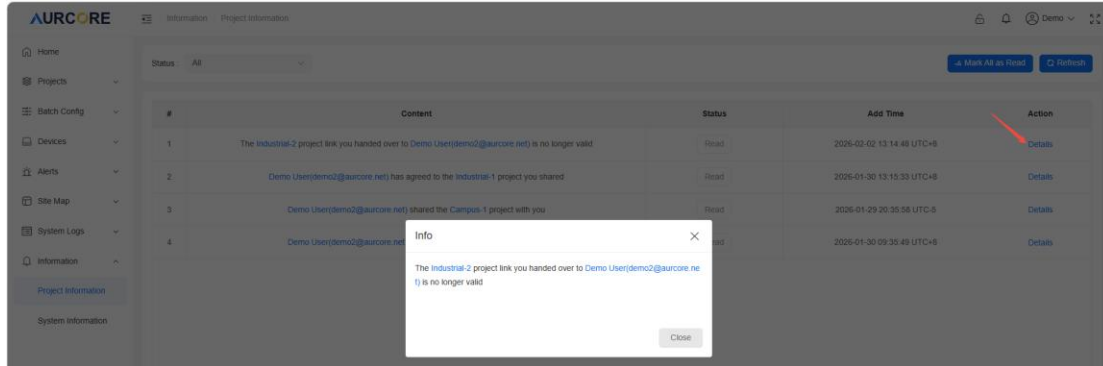
Click [Mark All as Read](#) to Read All.



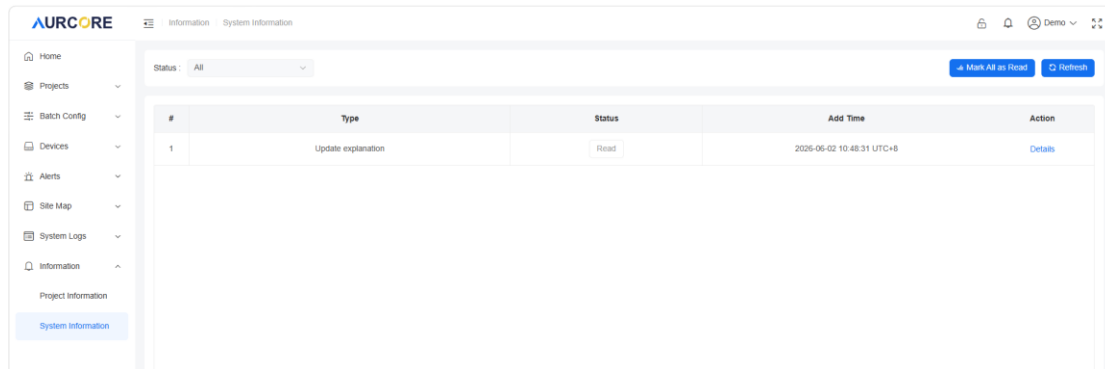
Click  to Refresh Information List.



Show the detail of the operation information through "Details" button.



- (2) System Information: Displays system information, and the operation and viewing methods are similar to those mentioned above.



4. Device Bond Key Points

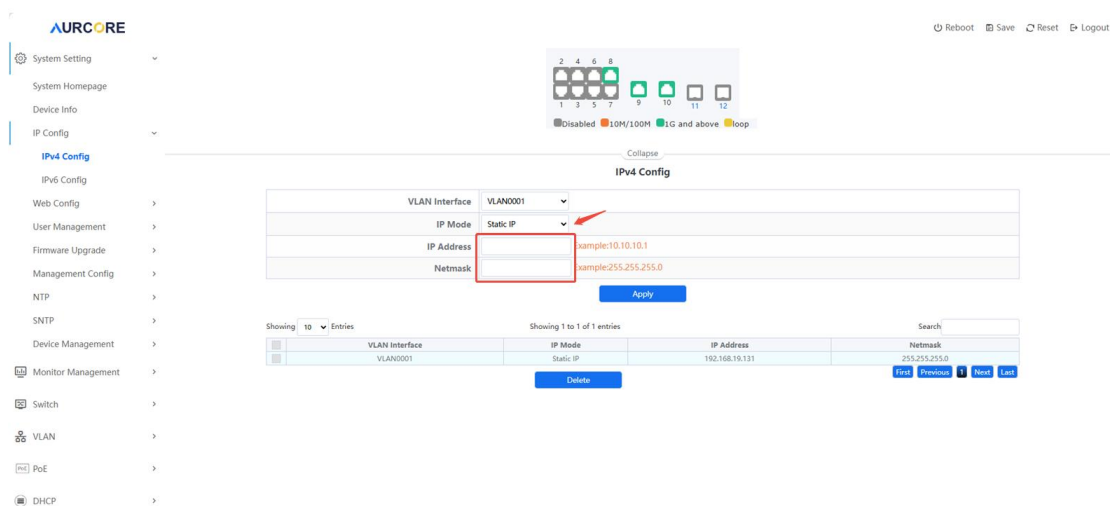
4.1. How to bind device to the ACC.

Here are three steps to bind your device to ACC platform:

Step 1: Connect the device to the internet, make sure the device can visit the ACC platform.

In order to connect to the internet, the device need a IP first, here are two methods to configure IP for the device:

- Static IP



- Dynamic IP

The screenshot shows the AURCORE web interface. On the left is a navigation menu with categories like System Setting, Device Info, IP Config, Web Config, User Management, Firmware Upgrade, Management Config, NTP, SNTP, Device Management, Monitor Management, Switch, VLAN, PoE, and DHCP. The main area is titled 'IPv4 Config'. At the top right, there are icons for Reboot, Save, Reset, and Logout. Below the icons is a status bar with a grid of 12 ports (1-12) and a legend: Disabled (grey), 10M/100M (orange), 1G and above (green), and loop (yellow). The IPv4 Config form has the following fields:

- VLAN Interface: VLAN001 (dropdown menu)
- IP Mode: Dynamic (dropdown menu)
- IP Address: Example:10.10.10.1
- Netmask: Example:255.255.255.0

 An 'Apply' button is below the form. Below the form is a table with the following data:

VLAN Interface	IP Mode	IP Address	Netmask
VLAN001	Static IP	192.168.19.131	255.255.255.0

 A 'Delete' button is below the table.

Check whether the device can connect to the ACC before binding.

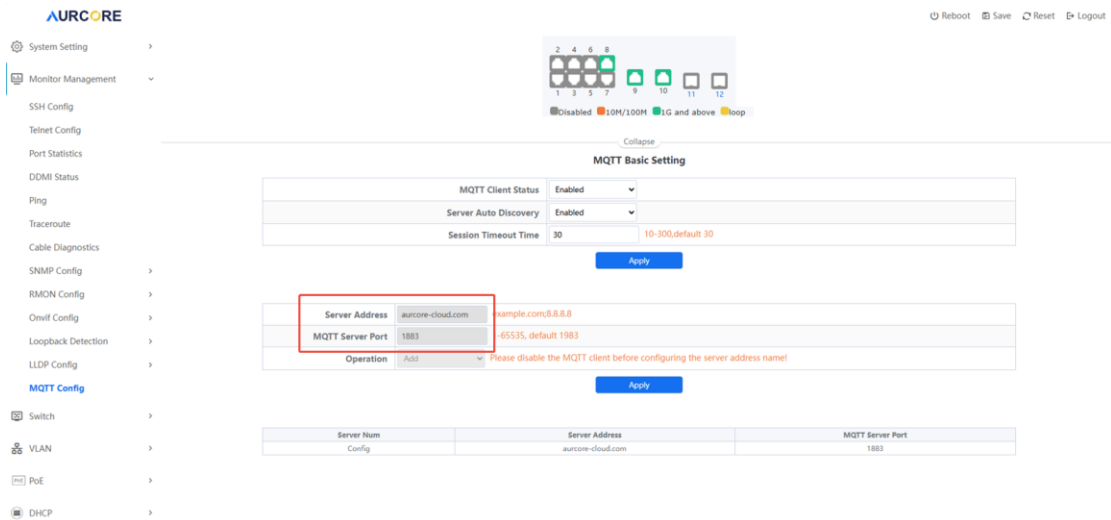
The screenshot shows the AURCORE web interface. On the left is a navigation menu with categories like System Setting, Monitor Management, SSH Config, Teinet Config, Port Statistics, DDM Status, Ping, Traceroute, Cable Diagnostics, SNMP Config, RMON Config, Onvif Config, Loopback Detection, LLDP Config, MQTT Config, Switch, VLAN, PoE, and DHCP. The main area is titled 'Ping'. At the top right, there are icons for Reboot, Save, Reset, and Logout. Below the icons is a status bar with a grid of 12 ports (1-12) and a legend: Disabled (grey), 10M/100M (orange), 1G and above (green), and loop (yellow). The Ping configuration form has the following fields:

- Server address: aurcore-cloud.com

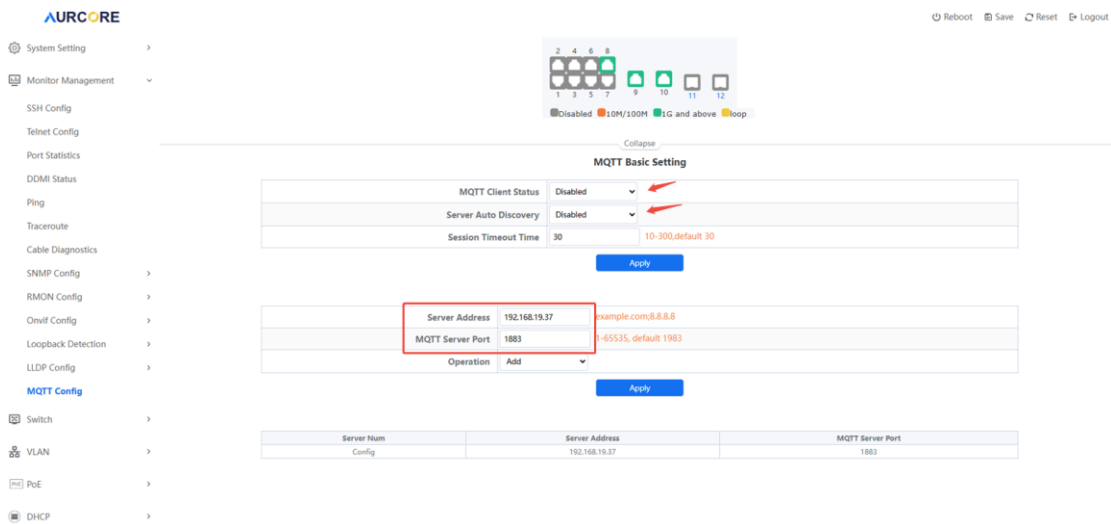
 An 'Apply' button is below the form. Below the form is a 'Ping Result' section with the following text:


```
ping
aurcore-cloud.com [54.219.231.187]
Type ^C to abort.
Sending 5 64-byte ICMP Echoes to 54.219.231.187, timeout is 2 seconds:
!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 166/166/166 ms
```

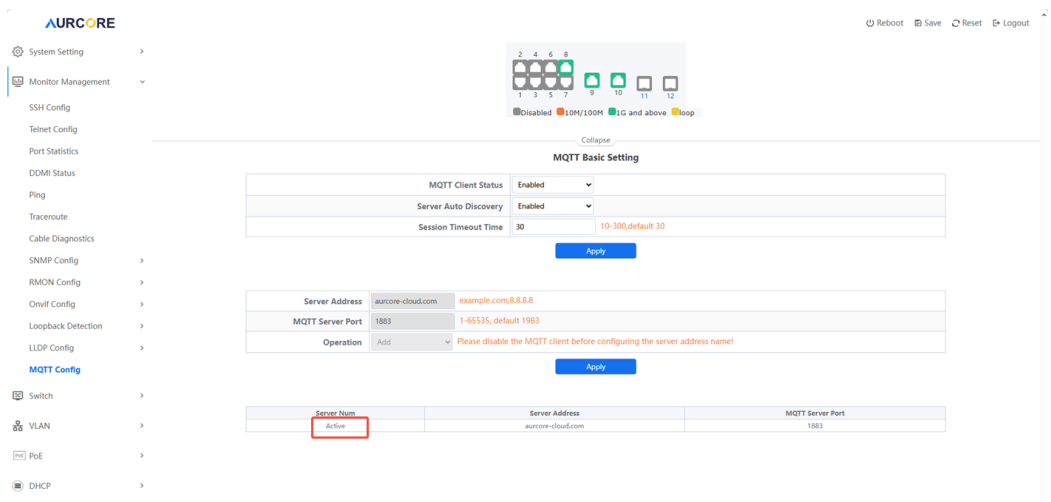
Step 2: Set the MQTT address as ACC address. The default address is "aurcore-cloud.com", most of the time, there is no need to change the address, unless you want to connect to a new address.



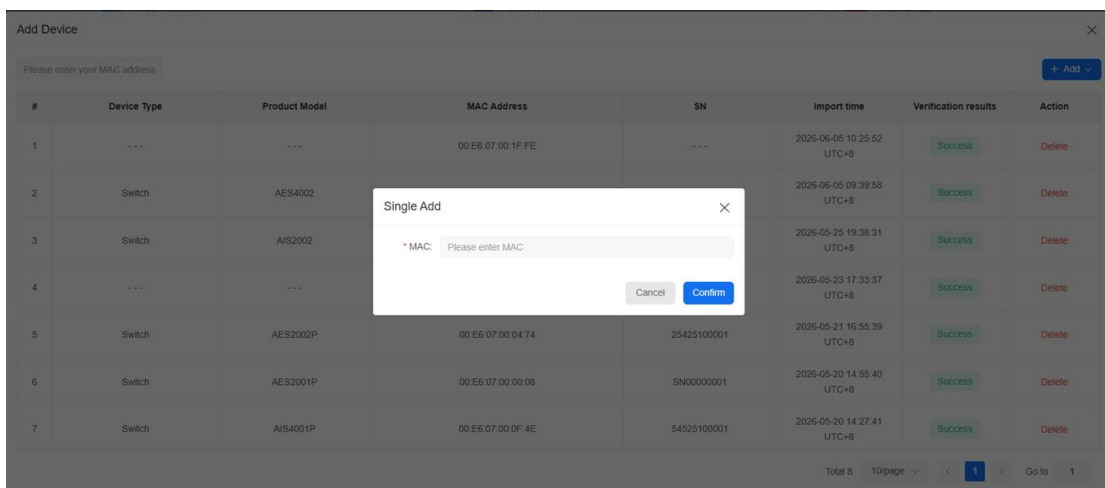
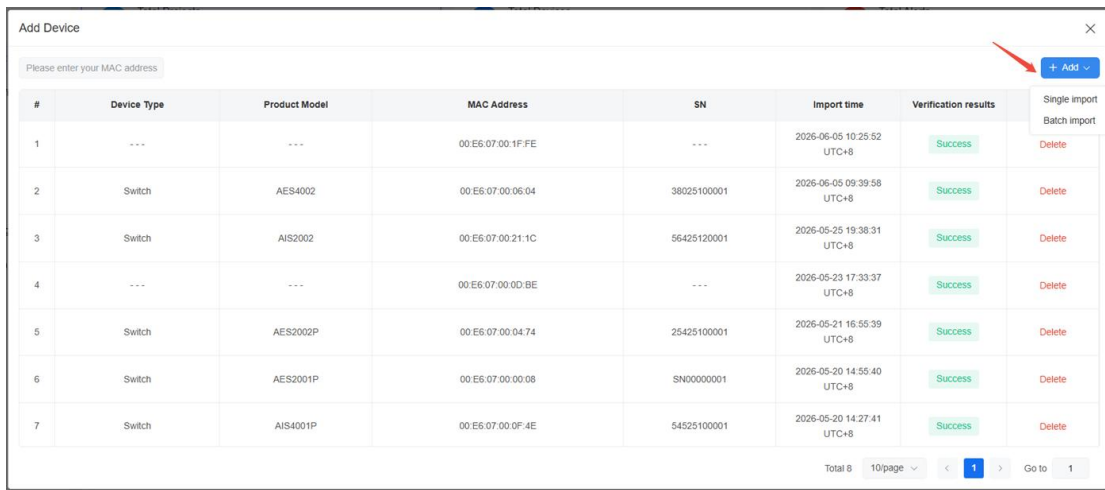
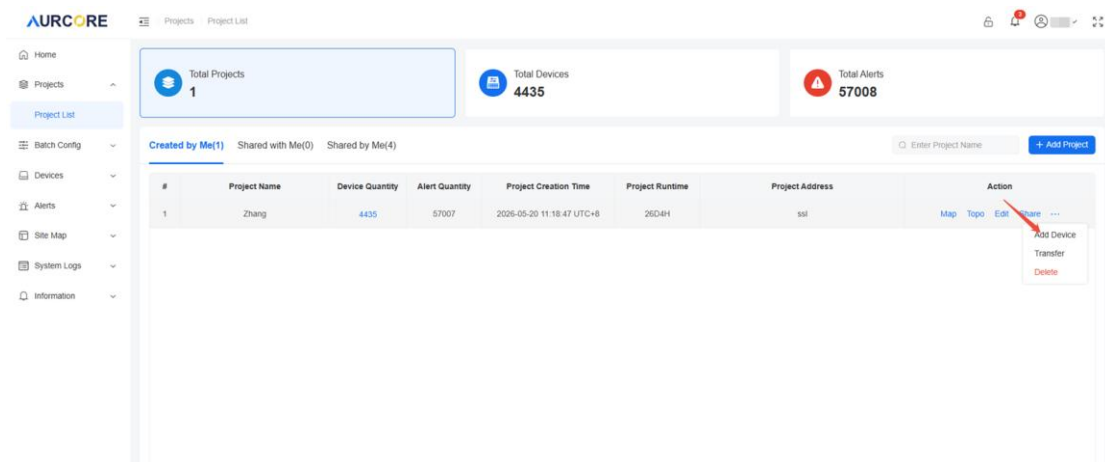
The way to set a new address of the ACC platform as below:



If the "Sever Num" is "active" that means this device has connected to the ACC.



Step 3: Add your device to the ACC platform, and you can see the device is bond successfully or not.



You can check the online status of added devices via the device list.

#	Device Type	Device name	Product Model	MAC	IP	SN	Geographic Location	Action
1	Online	End Device	Computer	00 E6 07 02 00 06	---	---	---	Monitor Configure
2	Offline	End Device	Computer	00 E6 07 02 00 08	---	---	---	Monitor Configure
3	Alert	Switch	AIS2004P	00 E6 07 02 00 03	172.16.2.5	00E607020003	---	Monitor Configure
4	Unauthorized	Switch	AIS2004P	00 E6 07 02 00 05	172.16.2.7	00E607020005	---	Monitor Configure
5	Unauthorized	Switch	AIS2004	00 E6 07 02 00 00	172.16.2.2	00E607020000	---	Monitor Configure
6	Unauthorized	Switch	AIS2004	00 E6 07 02 00 02	172.16.2.4	00E607020002	---	Monitor Configure
7	Unauthorized	Switch	AIS2004	00 E6 07 02 00 01	172.16.2.3	00E607020001	---	Monitor Configure
8	Unauthorized	Switch	AIS2004P	00 E6 07 02 00 04	172.16.2.6	00E607020004	---	Monitor Configure

4.2. How to unbind device from the ACC.

Here are two steps to unbind device from the ACC:

Step 1: Disable the ACC connect from the MQTT model on the device side, the status is "Config" .

MQTT Basic Setting

MQTT Client Status	Disabled
Server Auto Discovery	Disabled
Session Timeout Time	30

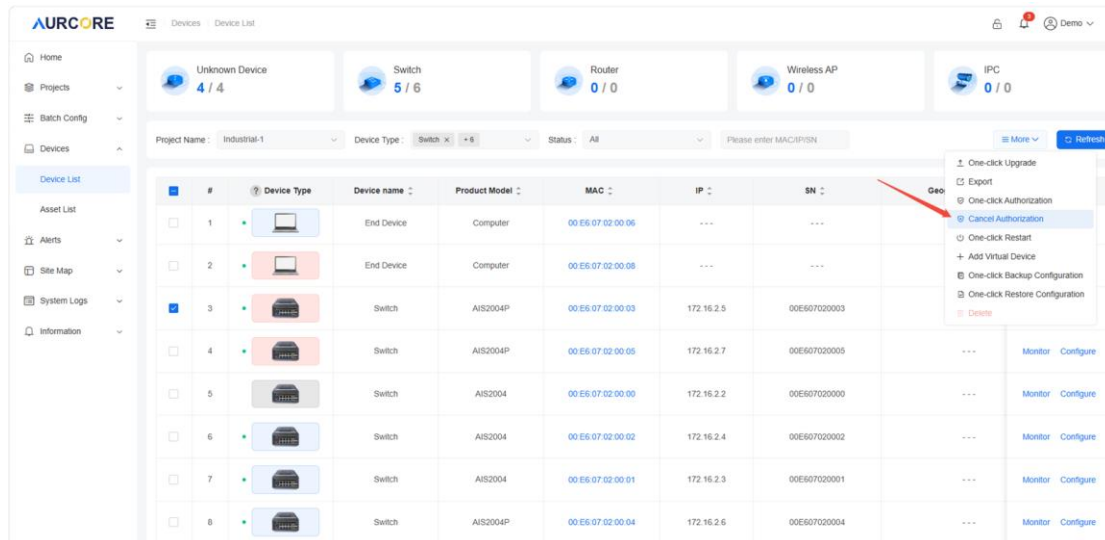
Apply

Server Address	aurore-cloud.com	example.com:8.8.8.8
MQTT Server Port	1883	1-65535, default 1983
Operation	Add	

Apply

Server Num	Config	Server Address	aurore-cloud.com	MQTT Server Port	1883
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Step 2: Revoke the selected device authorization first, and the device will be deleted automatically.



4.3. Common Troubleshooting

- 1) The status of the device added to the ACC is offline.
 - ✧ Check if the device can access the public network or the ACC platform.
 - ✧ Check whether the MQTT cloud platform address is correct and whether the status is active.

- 2) A prompt of device addition failure appears when adding devices.
 - ✧ Check whether the MAC address is correct.
 - ✧ Verify whether the MAC address is occupied by another account; request the original user to unbind the device beforehand.
 - ✧ If the original user is unavailable, contact ACC administrators to unbind the device.