Service

Thank you for purchasing our switch.
We are trying to provide our customers with better network switch to enhance your network experience.

Any problems?

Please kindly contact our after-sales team immediately. This switch contains our support and warranty(We will provide you with a one-year warranty and lifetime technical support).

For more information and warranty requests, please contact our 7*24 hours

Support team:

Email: support@amitres.com

WhatsApp: 380 99 980 8683

For more information about the device,
please scan the QR code below.

Personal Center



XXXXXX@XX.com

Use email to register an account in the app. Meanwhile, PC client can use this account to login.

Admin 1

Admin: For the device added through this account, this account has all administrative permissions for the device

All: 1

Join 0

Have project participation permission:
you can add and control device

All: 0

Participants: After receiving the item shared by a friend, you can perform limited operation and management on it.

All Online: 1

Statistics of online devices

Warn: 0

language-English

Operation Guide

Data Download Guide

* Only one user has administrator rights for each project
You can add, delete, duplicate name and remark items and devices in the project

Change Password

* Other users of each project have the right to control the device
Port operation for the devices in the project | add device

Unsubscribe

Log Out

Click to enter the project list page

Project

Cloud Event

Mine

Project List

Please Enter Key Words

Search

No More

Click "+" to create the new project





Project

Cloud Event

Mine

New Porject

Project Name: Enter Project Name

Device ID	Activation code	Device Name
Enter Serial Number	Enter 6 to12	Enter Switch

Manually enter or scan the "Device ID" on the device label and fill in the "Device Activation Code" (by default, it is 123456. If a password has been set for the device through the WEB, please enter this password as the activation code).

* Before adding a switch, ensure that the device is connected to the network and linked to a router with Internet access.

* After creating a new project, you automatically possess supervisory rights.

Scan Code Input ID

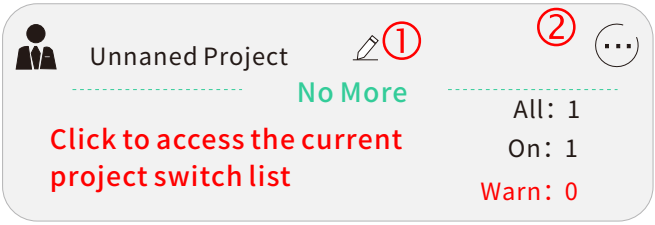
At Least One Device Needs To Be Added To Create A Project

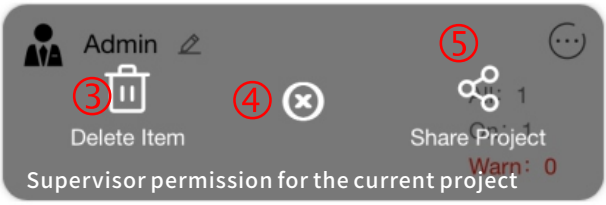
Create Project

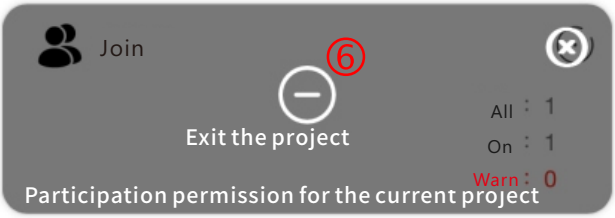
Project List

Please Enter Key Words

Search



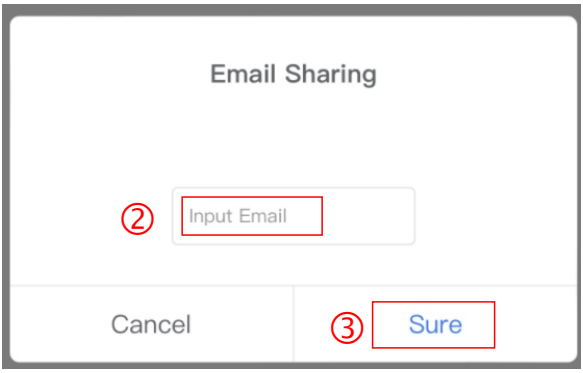


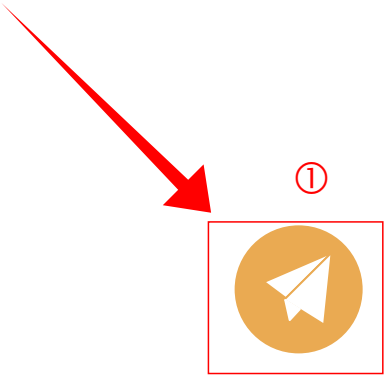


1. Rename: Rename the project name
2. Menu of the current item
3. Delete Item: Remove from the project list
4. X: Exit the menu of current project
5. Share Project: go to share management page of the project (see note page 5)
6. Exit Project: exit the participating project (and remove it from the list)

Project | Cloud Event | Mine

Share Project





List of items

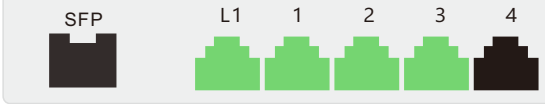
Please Enter Key Words

Search

Unnamed ①

Gs**********I9SHDA

Click to access the switch details page



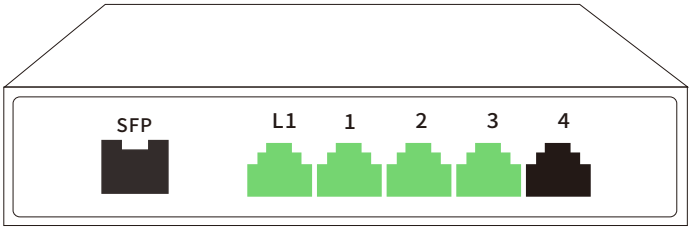
MAC:00AB1272005F ②

No More

1. Rename device: Enter the current device name
2. Device menu: Remove the current device from the device list (Note that the current item is only for the responsible project and visible to all participants)
3. Add new switch

③

Device Details



The Device information

Setting

AI Function Conguration

Device

VLAN

Sno pong

When it
the net

Mode or check if
ce is within 100m

Setting

IP settings	Set manually / Get automatically
IP	192.168.1.26
Mask	255.255.255.0
Gateway	192.168.1.1
DNS	127.221.180.32
Storm Control	
Power Supply Adaptive	

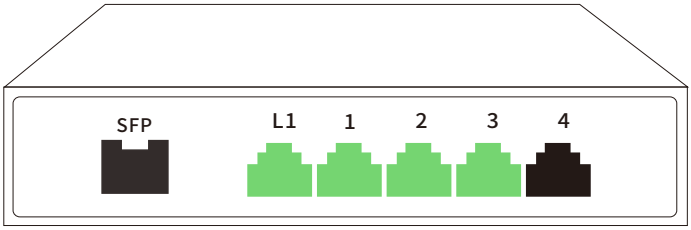
Cancel Sure

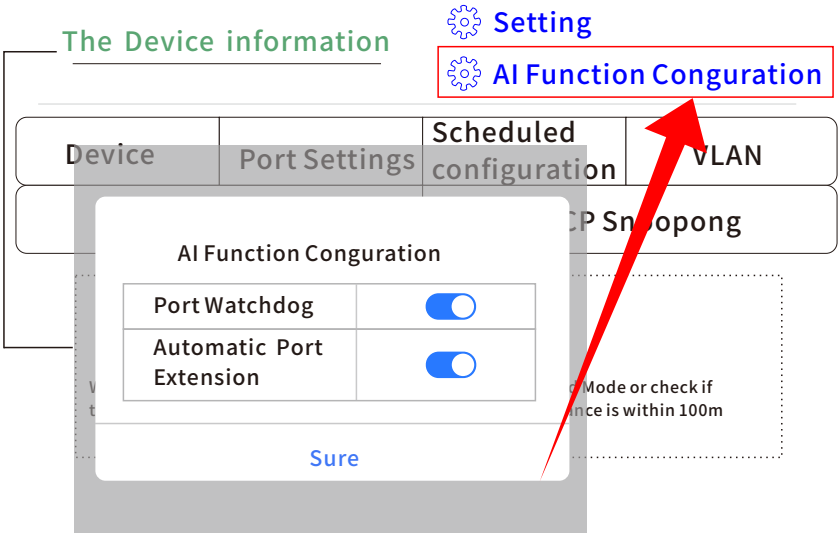
System Setting：(Only administrators can configure)

- IP Settings Enabled: View the IP, mask, gateway and DNS information obtained by the device;
- IP Settings Disabled: IP, mask, gateway and DNS information can be set manually;
- Storm Suppression: Enable broadcast and multicast suppression (limit about 4Mbps);
- Power Supply Adaptive:LLDP Announcement for Devices to Turn on POE-AT Standard

System setting

Device Details





AI Function Configuration: (Only administrative users have this function)(selected according to different product models) *

- Port watchdog: After turning on this function, the device will continue to monitor the port traffic status. When the port has abnormal data flow for 4 minutes, the port will be restarted (POE and port data connections are closed and then reopened).
- Port automatic super far: After turning on this function, the device will continue to monitor the port link status. When the POE is powered, but the link continues to be interrupted, the device will automatically set the Link duplex of the corresponding port to 10Mbps and enable the port remote transmission mode.

System setting

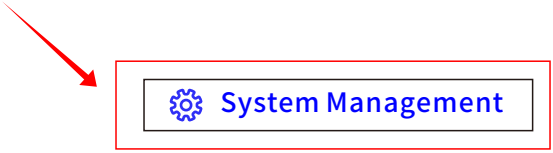
Device Info

Device Info	Port Settings	Scheduled /Ultra-long/POE Config	VLAN
Port Mirror		DHCP Snoopoing	

Device Model	GSXXXXX
Series Number	xxxxxxxxxx
MAC	80FA0017A503
DHCP	ON/OFF
IP	192.168.11.19
Gateway	192.168.11.1
Mask	255.255.255.0
DNS	114.114.114.114
Firmware Version	6.0.240314
POE Voltage	51.3W
POE Power	1.5W
Online Time	00:00:00

Click "System Management" to pop up the function buttons for the entire machine settings.

1. Restart Device: The device restarts and operates;
2. Regular Restart of the Device: Set the switch to restart at a specified period (regular maintenance);
3. Factory Reset: Reset the device settings to the factory state (all function settings restore to default) and restart the device;
4. Firmware Update: Perform firmware upgrade (this function button is visible only when there is an available update push);



Port Settings

Device Info	Port Settings	Scheduled /Ultra-long/POE Config	VLAN
Port Mirror		DHCP Snooping	

Port	TX	RX	Configuration	Status
LAN1	---	27Kb		1000M
Note	The "orange" ports are the ones with set port speed limits.			
	The "black" ports are the ones without set port speed limits.			
LAN2	28Kb	---		1000M

Port: Display the corresponding port number and its remarks
Up/Down rate: Display the real-time up/down rate of the corresponding port
Configuration: click to set single/duplex working mode and port speed limit parameter value to set port speed limit
Link Status: The number represents the rate value; displays the maximum rate specification for the port

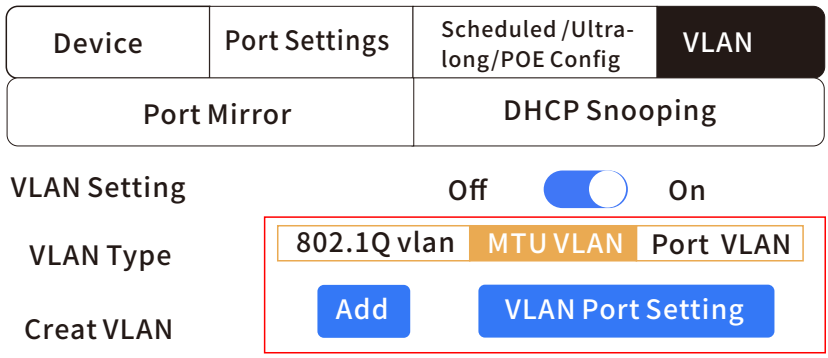
Scheduled configuration/POE Config /Ultra-long Config

Device Info	Port Config	Scheduled /Ultra-long/POE Config	VLAN
Port Mirror		DHCP Snooping	

Port	Power	Restart/POE	Extend	Timing
1				
Note	---			

Power: Display the POE real-time power of this port;
POE Switch: Turn on/off the POE power supply of the corresponding port;
Restart: After clicking the "Restart" function button, The corresponding port POE will be powered off and powered back on;
Ultra-Long Distance Switch: Turn on/off the ultra-long distance transmission function (Forced reduction to 10M duplex) of the corresponding port;
Timing: Regular maintenance of the port. Set the port to be closed during the specified time period or restart at the specified time;

VLAN



VLAN Serring turned on

1、802.1Q Vlan

Create VLAN: VID Port 1,2,3,4,5,6,7,8,

By clicking the "Add" button, you can create a VLAN for tagging (vid range: 2-4094), which supports up to 15 VLAN port configurations.

VLAN port settings:

Access: Ports can only belong to one VLAN and are generally used to connect user devices. By default, all ports belong to Access ports;

Trunk: The port can belong to multiple VLANs, can receive and send messages from multiple VLANs, and is generally used to connect to other network devices (the default PVID of this series of devices is 1, which can forward all data that has been configured with a VLAN ID on the machine, and cannot be modified);

2、mtu_vlan

VLAN port settings:

Default:Default state, all Default ports can communicate with each other, with UPLINK, but not with VLAN ports;

VLAN:Isolation group, ports configured as VLAN attributes cannot communicate with each other, only with UPLINK ports;

UP LINK:It is usually an upstream communication port and can communicate with all other ports;

3、Port VLAN(selected according to different product models*)

Based on the port grouping implementation of this switch, each port can only belong to one vlan. Ports in the same vlan can communicate with each other, and ports in different vlans cannot communicate;

(Attention:The device supports three VLAN modes, and only one mode can be selected to be turned on at a time. When the other mode is enabled, the other modes are automatically turned off and all setting parameters are deleted.)

Port Mirror

Device Info	Port Settings	Scheduled /Ultra-long/POE Config	VLAN
Port Mirror		DHCP Snooping	

Capture port	Captured port	delete
		

Port Selection

☑ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8

Cancle Confirm

Port Mirroring: For all captured ports, without disrupting the original communication status, the RX/TX data will be cloned to the capture port for network data analysis and processing.

Capture Port: Select the port used for capturing network data (single selection only); Mirror Destination Port

Captured Port: Select the ports for capturing network data (multiple selections allowed); Mirror Source Port

Precautions: Only one port can be set as the capture port; otherwise, the configuration fails.

Confirm

DHCP Snooping

Device	Port Settings	Scheduled /Ultra-long/POE Config	VLAN
Port Mirror		DHCP Snooping	

DHCP Snooping: OFF ON

Port	Trust
1	
2	
3	
4	
5	

Port: Select the port to be set

Trust: When the port trust is set to "Enabled", trusted DHCP server devices (*routers) can be connected to this port. When there are illegal DHCP devices (such as routers) on the "Disabled" port, devices connected to other ports will only obtain the correct IP address from the DHCP server (router) connected to the trusted port.

Note: It is recommended to configure the relevant parameters before turning on the DHCP snooping switch.