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16:05 Mon, July 20
▲ 36.2 Mbps
▼ 71.5 Mbps
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User's Manual

SR3000 & SR3000-lite

C a t a l o g s

Chapter 1　Product Overview

This chapter contains the following contents：

- Product Description

- Hardware Installation

Product Description

Function/Model	SR3000
Product Picture	
Power Supply	48V/0.32A (48V/1.2A Adapter is recommended if using PoE out)
Ports	1*WAN,10/100/1000Mbps,　PoE out 3*LAN,10/100/1000Mbps
PoE	Passive PoE out 48V
WiFi 6	802.11 a/n/ac/ax, 2*2 MIMO , 1024-QAM@160MHz 2402Mbps, eFEM 802.11 b/g/n/ax, 2*2 MIMO , 1024-QAM@40MHz 573Mbps, eFEM
LCD	Supported
EasyMesh	Supported

Ports	Description
LAN	Connect local network device
WAN	Connect Internet, support PoE out
AC 100~220V	Connect power adapter

Function/Model	**SR3000-lite**

Product Picture	
Power	48V/0.32A (48V/1.2A Adapter is recommended if using PoE out)
Ports	1*WAN/LAN,10/100/1000Mbps
WiFi 6	802.11 a/n/ac/ax, 2*2 MIMO , 1024-QAM@160MHz 2402Mbps, eFEM 802.11 b/g/n/ax, 2*2 MIMO , 1024-QAM@40MHz 573Mbps, eFEM
EasyMesh	Supported

LED	**Status**
Light On	Power on
Light Off	Power off
Red Light	Mesh unconnected
Flicker (Green)	Mesh connecting
Steady (Green)	Mesh connected

Hardware Installation

Preparation of Installation

Before installing the device, please check whether the product components and accessories are complete and whether the installation conditions are available. Open the package of the device and check whether the items in the box are complete against the list of items. If you find that the items in the box do not match the list, please contact our company directly.

NOTE:

・ The installation site should be equipped with the conditions of equipment with external connection (e.g. power line, network cable, PC, etc.), the AC power socket should be a single-phase three-core power socket, and ensure that the ground wire is reliably grounded.

・The environment of the installation site should ensure sufficient air flow to facilitate the heat dissipation of the device (the suitable working temperature of the device is $0℃ \sim 50℃$).

・ The installation site should have water-proofing, damp-proofing and shock-proofing conditions (the appropriate environmental humidity for the equipment is 10% to 90%).

Step of Installation

Before setting up your gateway, you need to connect your device correctly：

Uplink Ethernet connection

・ Connect the WAN port of the device to the modem with an Ethernet cable;

・ Connect your computer to the LAN port of the device via RJ-45 cable；

・ Connect one end of the power cord to the power connector of the device, and connect the other end to a power socket；

・ Launch the router；

・ Check the power supply, LEDs of WAN port and LAN port and phone port indicators light for proper.

WARNING:

Please don't attempt to use an unsupported power adapter and do not disconnect the power supply while configuring or changing the setting of the device. Use of other power adapters may damage the device and void the manufacturer's warranty.

Chapter 2　LCD Configuration

This chapter contains the following contents：

- Power On

- Mesh Networking

- Basic Configuration

Power On

The SR3000 comes with a circular touch screen that allows you to swipe and click on the LCD to view the time and date, instantaneous network speed, IP address, interface status, monthly traffic statistics, etc,

When the device is turned on, it automatically displays the loading progress and jumps to the standby interface after loading is completed.

In standby screen, you can view the time, instantaneous upstream and downstream network speed, the number of wireless access devices, and the number of agent devices in the mesh network. Swipe right to view the WAN port IP address and router IP address, which is not available if your WAN port is not connected to a modem.

Swipe right again to view the interface status of the device. If the interface is connected to the correct device, the interface status will be lit up and deepened, and you can see that the interface has successfully connected.
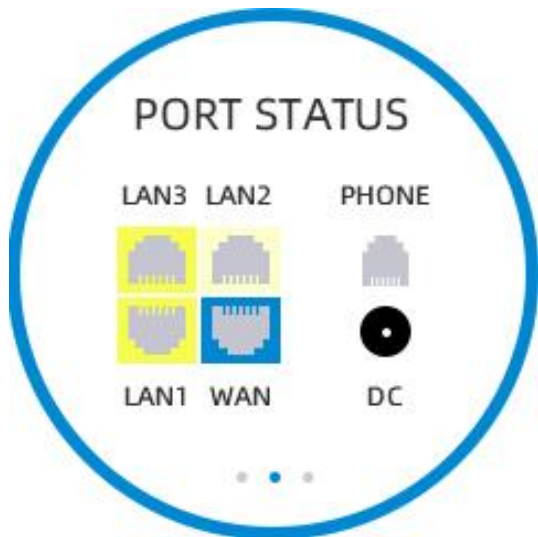
Swipe right again to view monthly traffic statistics, showing the upstream and downstream traffic within this month.
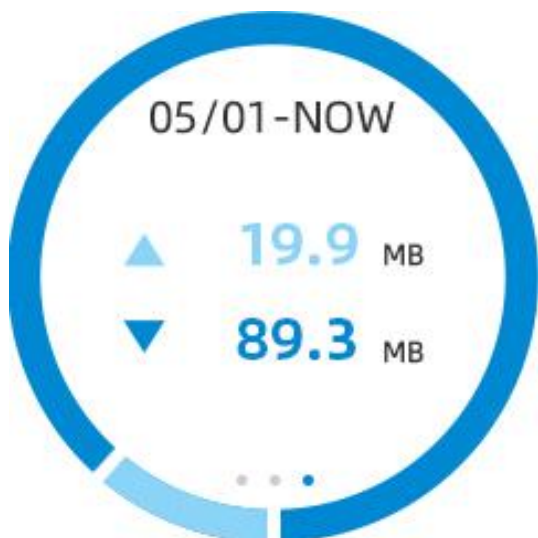
Mesh Networking

The device can perform Mesh networking through LCD, support up to 2 agent devices to access the network, and can view the information of the accessed agent devices, effectively extend the network coverage and support fast roaming switching of terminal devices.

Slide down the standby interface to enter the Mesh interface.

The interface shows whether the agent device is currently connected or not, if it is not connected or only one

is connected, you can click the button to connect and you will be prompted for successful or failed connection.
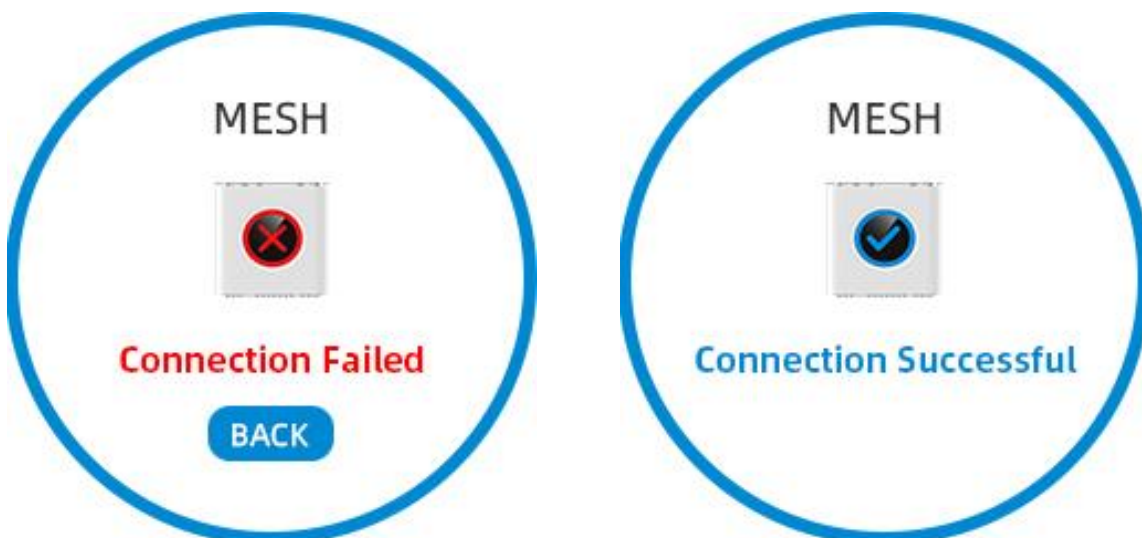
After successful connection, it will automatically jump to show the connection status of master and agent

devices.
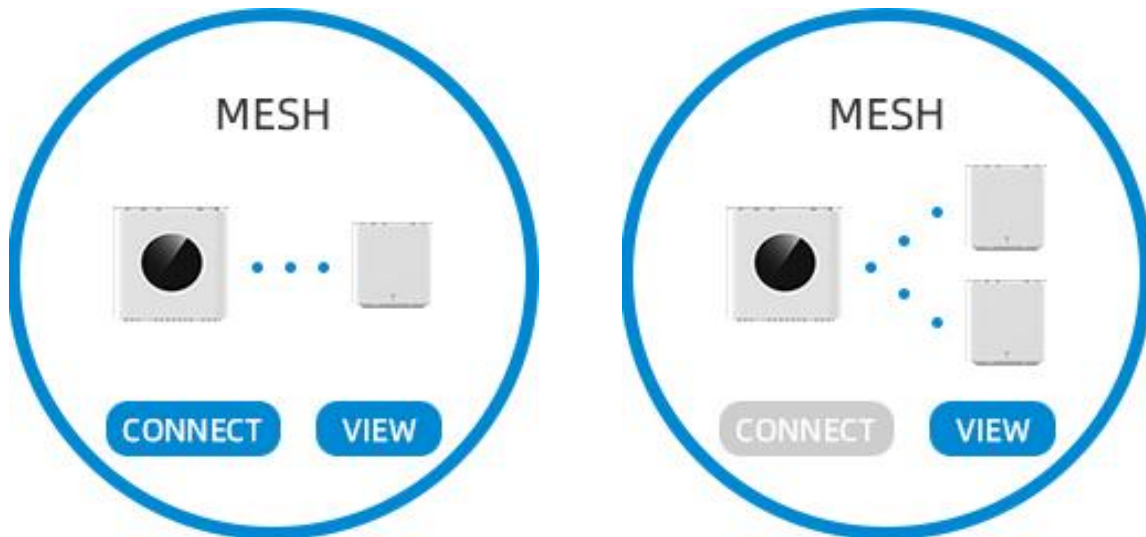
You can also click the button to view information about the agent device, including the device name, Mac address, signal strength.

Basic Configuration

The device can be configured via LCD for basic configuration, which includes instantaneous network speed

test, current network diagnostics, backlight brightness adjustment, time setting, language setting, reboot, and restore factory settings, language setting, reboot, and restore factory settings.

Swipe down 2 times on the standby screen to view the settings menu page and swipe right to view more settings options.

Click the speed measurement icon to automatically test the current upstream and downstream Internet speed.
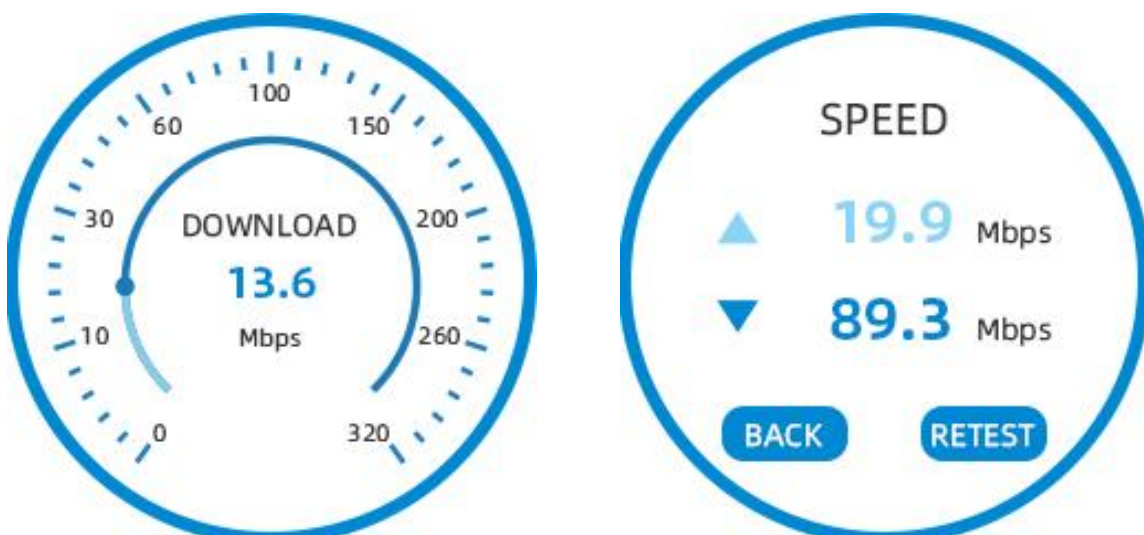
Click the Network Diagnostics icon to diagnose the connection status of WAN port, IP address acquisition,

gateway address acquisition, DNS address acquisition, Internet connection, online status of Mesh devices.

Click the backlight adjustment icon to set the screen brightness for current operation, the screen brightness when idle and not operating, and the interval time.

Click time setting to switch the time format and time zone.
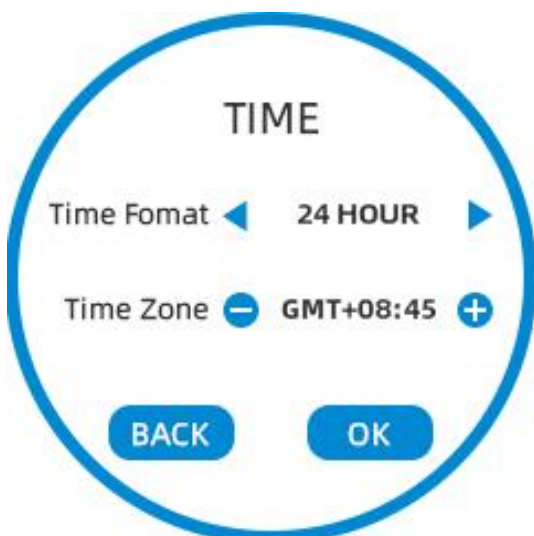
Click language setting to switch between English and Chinese.

Click Reboot or Restore factory settings, you will be prompted to confirm twice to prevent accidental touch.

Chapter 3　Web Configuration

This chapter contains the following contents：

・ Two levels of administration

・ Web interface management

Two levels of administration

Our device supports two levels of administration: **Administrator** and **User**.

(1) For administrator mode operation, please type "**admin / admin**" on the username / password and click the "**Login**" button to start system configuration, this level can configure all parameters to operate the device.

(2) For user mode operation, please type "**user / user**" in the username / password, and click the "**Login**" button to start system configuration, users at this level can browse and configure part of the phone parameters, some parameters in SIP line that cannot be changed, such as server address and port, cannot be configured by users at this level.

URL Format

The SR3000 has a built-in web server to respond to HTTP get/post requests. Users can use a web browser, such as Microsoft Internet Explorer or Google Chrome, to log into the SR3000 pages and configure the SR3000.

1. Login of LAN Port

Make sure your PC is properly connected to the **LAN** port of the router.

The URL format of the login web page is: **http://<IP address of LAN port>**, the default LAN port IP address is generally: **192.168.1.1**, please enter the corresponding address in the address blank: **http://192.168.1.1**, then the page will jump to the login page of the device, as the following picture:

2. Login of WAN Port

Make sure your PC is properly connected to the **WAN** port of the router.

Obtain the WAN port IP address: You can log in to the device's Web management interface through the LAN port and navigate to the Status - Basic Settings page**,** you can view the IP address of the WAN port at this page.

Log in to the Web page: Open a Web browser on your PC and enter **http:// <IP address of WAN port: Port>**, the default port is **50080** normally. The following login page will open, enter your user name and password, and click "**Login**".

Authorization Required

Please enter your username and password.

Username	👤
Password	🔑

🔴 Reset ▶ Login

Password

There are two login levels for the device, the administrator level and the normal user level, with different passwords for different levels.

The default login username/password for the administrator level is **admin/admin**.

The default login username/password for normal user level is **user/user**.

1. Change the password

Log in to WEB page of the device, switch to the **System-Management** page, find the "**Reset Password**" tab, select the **"user type"**, then you can set a new user name and password, click "**Save**".

Router Password

Changing the password used to access the device will cause the current user to be logged out

User Type	admin ▾
New Password	🔑 ⟳
Confirm Password	🔑 ⟳

2. Forget your password

If the user changes the password for Web page and forgets it, resulting in the user being unable to access the SR3000 configuration interface, please press and hold the restore factory key for more than 5 seconds to restore the device to factory settings, and then use the default password to login.

⚠️ **NOTE:**

If the following prompt appears：

上传配置或者恢复出厂设置后，你需要重启以生效！

Please reboot the device to ensure the changes take effect

Web Display and Configuration

This section describes the layout of the Web page，providing a better experience in configuring the device through the Web page.
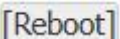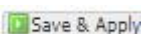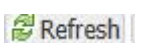
Number	Name	Description
Position 1	Main Navigation bar	Click the navigation bar, the corresponding sub-navigation bar will appear
Position 2	Sub-navigation bar	Click on the sub-navigation bar to go to the configuration page
Position 3	Title bar	Title Configuration
Position 4	Configuration Bar	The firmware version, current time and management mode of the phone are displayed. User can click Log out to exit
Position 5	Device Name	Display the device model
Page button information	Save	You need to click this button to save after making changes to the parameters. After clicking "Save", you need to restart the device if there is a reboot prompt.
	Reset	Click to cancel the changes
	[Reboot]	Click to reboot the device
	[logout]	Click to exit Web page
	Save & Apply	Click to save and apply the configuration changes.
	Refresh	Click to refresh the page

Status

1. System Information

This web page shows information of device, network, and system status , including product information, memory, intranet information, wireless information, and network status.

2. System Log

At this configuration page, users can view the system log, which contains important configuration information for the SR3000. Users can use the Clear button to delete all logs and clear all information; use the Refresh button to refresh the system logs; and use the Save button to save the logs to the local computer, then you can export the logs.

3. Kernal Log

Network

In this part of the web page management, you can configure parameters of WAN port, LAN port, MAC

clone, Mesh, WiFi, network diagnostics, routing, etc.

1. WAN Port Setting

This page allows you to check the status of different network ports and to configure them.

| Status | Network | Administration | System |

| Interfaces | Wifi | Switch | DHCP and DNS | Hostnames | Static Routes | Diagnostics | Firewall | Mesh |

| WAN | WAN6 | LAN |

Interfaces

Interface Overview

Network	Status	Actions
LAN 🖧 (🖳 ✱ ✱ ✱ ✱ ✱) br-lan	**Uptime:** 16h 8m 38s **MAC-Address:** 00:21:F2:11:22:34 **RX:** 60.20 MB (455464 Pkts.) **TX:** 222.68 MB (542269 Pkts.) **IPv4:** 192.168.1.1/24 **IPv6:** 2001:db8:4df7::1/60 **IPv6:** fdfb:622c:3a41::1/60	🔁 Connect ⛔ Stop 🖊 Edit ❌ Delete
WAN 🖳 eth0	**Uptime:** 16h 8m 36s **MAC-Address:** 00:21:F2:11:22:35 **RX:** 424.52 MB (3470730 Pkts.) **TX:** 26.80 MB (154949 Pkts.) **IPv4:** 192.168.5.89/20 **IPv6:** 2607:feb0:7:8530:221:f2ff:fe11:2235/64 **IPv6:** 2001:db8:1111::4d9d/128	🔁 Connect ⛔ Stop 🖊 Edit ❌ Delete
WAN6 🖳 eth0	**Uptime:** 16h 8m 32s **MAC-Address:** 00:21:F2:11:22:35 **RX:** 424.52 MB (3470730 Pkts.) **TX:** 26.80 MB (154949 Pkts.) **IPv4:** 192.168.5.89/20 **IPv6:** 2607:feb0:7:8530:221:f2ff:fe11:2235/64 **IPv6:** 2001:db8:1111::4d9d/128	🔁 Connect ⛔ Stop 🖊 Edit ❌ Delete

🗔 Add new interface...

Global network options

IPv6 ULA-Prefix	fdfb:622c:3a41::/48

🔴 Reset　　　　　　　　　　　　　　　　　　　　　　　　　　✅ Save　▶ Save & Apply

Name of Parameters	Description
Status	Status information of network interface
Connect	Connect network interface
Stop	Close network interface
Edit	Configure network interface
Delete	Delete network interface

2. Connection Type of WAN Port

This section describes how to connect to the **WAN** port in basic mode.

1) Static IP

This configuration can be used when a subscriber receives a **fixed public IP address** or a **public subnet**, i.e. **multiple public IP addresses**, from an Internet provider. In most cases, the cable service provider will provide a **fixed public IP** and the DSL service provider will provide a **public subnet**. If you have a public subnet, you can assign an IP address to the **WAN** port.

| Status | Network | Administration | System |

| Interfaces | Wifi | Switch | DHCP and DNS | Hostnames | Static Routes | Diagnostics | Firewall | Mesh |

| WAN | WAN6 | LAN |

Interfaces - WAN

On this page you can configure the network interfaces. You can bridge several interfaces by ticking the "bridge interfaces" field and enter the names of several network interfaces separated by spaces. You can also use VLAN notation INTERFACE.VLANNR (e.g.: eth0.1).

Common Configuration

| General Setup | Advanced Settings | Physical Settings | Firewall Settings |

Status

eth0
Uptime: 16h 8m 7s
MAC-Address: 00:21:F2:11:22:35
RX: 424.13 MB (3468295 Pkts.)
TX: 26.78 MB (154886 Pkts.)
IPv4: 192.168.5.89/20
IPv6: 2607:feb0:7:8530:221:f2ff:fe11:2235/64
IPv6: 2001:db8:1111::4d9d/128

Protocol — Static address

IPv4 address — [ ]

IPv4 netmask — [ ]

IPv4 gateway — [ ]

IPv4 broadcast — [ ]

Use custom DNS servers — [ ]

IPv6 assignment length — disabled
(?) Assign a part of given length of every public IPv6-prefix to this interface

IPv6 address — [ ]

IPv6 gateway — [ ]

IPv6 routed prefix — [ ]
(?) Public prefix routed to this device for distribution to clients.

DHCP Server

| General Setup | IPv6 Settings |

Ignore interface — ☑ (?) Disable DHCP for this interface.

[Back to Overview] [Reset]　　　　　　　　　　　　　　　　　　　　[Save] [Save & Apply]

Name of Parameter	Description
Status	Display the current WAN port status
Protocol	Select static IP address
IP address	IP address of Internet port
Subnet Mask	Subnet mask of Internet port
IP Gateway	Default gateway of Internet port

2) DHCP

The router has a built-in DHCP server that assigns a dedicated IP address to each local client.
The DHCP function allows the SR3000 to automatically obtain an IP address from the DHCP server. In this case, there is no need to manually assign IP addresses to the client.

Name of Parameters	Description
Status	Display status of current WAN port
Protocol	Select Auto-Configuration DHCP

3) PPPoE

PPPoE stands for **Point-to-Point Protocol over Ethernet**. It relies on two widely accepted standards: **PPP** and **Ethernet**, which connects users over Ethernet to the Internet with common broadband media such as single DSL lines, wireless devices or cable modems. All users on Ethernet can share a common connection.

PPPoE is used for most **DSL modem users**, your service provider will provide information about username, password and authentication mode, and all local users can share a PPPoE connection to access the Internet.

Name of Parameters	Description
Status	Receive-send data status of PPPoE-WAN
Protocol	Select PPPoE
PAP/CHAP Username	PPPoE account from Internet server provider
PAP/CHAP Password	Password of PPPoE account from Internet server provider
Access Concentrator	Generate the PPPoE session identifier SESSION_ID, not required
Service Name	Fill in the service name, not required

4) Bridge Mode

Bridge can be set up under **Network - Interface - Physical Settings**. Bridge mode use no IP address and the device acts as a bridge between the WAN port and the LAN port. A routing connection must be established to provide IP addresses for local services on the device.
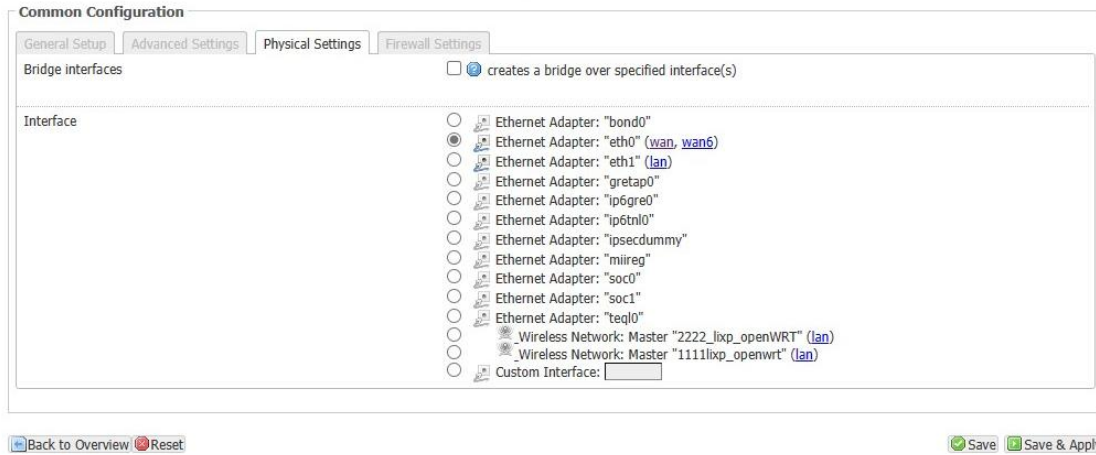
Name of Parameters	Description
IP Bridge	Allows all Ethernet packets to pass through and the PC to connect directly to the Internet
PPPoE Bridge	Only PPPoE packets are allowed to pass, PC needs PPPoE dialing software
Hardware IP Bridge	Hardware switch for packet passing wired speed, wireless port binding not supported
Steps of Bridge	1.Select "creates a bridge over specified interface(s)" 2.Select the interface to be bridged 3.Save and apply
DHCP Service Type	
Pass-through	When the DHCP server and the device that needs to obtain IP are not in the same network segment, connected to the three-layer device of the subnet where the client device is located, and set it to DHCP relay so that the DHCP requests from the client are able to be forwarded to the DHCP
Snooping	DHCP Snooping is a security features of DHCP .SR3000 supports enabling the DHCP listening feature on a per VLAN basis. With this feature, the switch is able to block all DHCP packets in the Layer 2 VLAN
Local Device Service	The gateway will not forward DHCP messages between the LAN and WAN and will also block DHCP messages from the WAN port. Clients connected to the LAN port can obtain IP from the DHCP server running in

VLAN Mode

Prohibited	WAN port unmarked, LAN port unmarked
Enable	WAN port marked, LAN port unmarked
Pass-through	Valid only in bridge mode, all ports (including WAN and LAN) belong to this VLAN ID, all ports are tagged with this VLAN ID, tagged packets can pass through WAN and LAN
VLAN ID	Create VLAN ID
Binding Port	Can be bound to the corresponding port 1~port 3, SSID1~SSID3

⚠	**NOTE：** Multiple WAN connections can be created using the same VLAN ID

3. LAN Port Setting

Name of Parameters	Description
Status	Current status information of LAN port
Protocol	Select connection type of LAN port

IP address	Enter the IP address of the LAN of this router　the IP addresses of all computers in the LAN must be in the same network segment with this IP address, and the default gateway must be this IP address. (The default is 192.168.1.1)
IP Net mask	Enter the subnet mask to determine the size of the network. (default is 255.255.255.0/24)
DHCP Server	Whether to enable DHCP server
Start	Enter a valid IP address for the IP address pool as the starting IP address issued by the DHCP server to the DHCP client, if the router IP address of LAN port is 192.168.168.1, the starting IP address can be 192.168.168.2 or grater, but less than the ending IP address.
Limit	Number of address pool assignments
Lease Time	The valid usage time of the IP address assigned to the intranet computer by the DHCP server. During that time, the server will not assign the IP address to other computers.

4. WLAN

You can configure wifi0-2.4G/wifi1-5G on this page.

Name of Parameter	Description
Enable/Disable	Enable/Disable Wi-Fi
Edit	Configure Wi-Fi
Remove	Remove Wi-Fi
Add	Add Wi-Fi
Search	Search Wi-Fi

Wireless Network: Master "SR3000_5G" (ath1)

The *Device Configuration* section covers physical settings of the radio hardware such as channel, transmit power or antenna selection which are shared among all defined wireless networks (if the radio hardware is multi-SSID capable). Per network settings like encryption or operation mode are grouped in the *Interface Configuration*.

Name of Parameters	Description
Status	Wireless connection status and signal strength
Wireless Network Switch	Turn on/off Wireless Network, default for turn on.
Operating frequency	Wireless mode Legacy: 802.11b/g N: 802.11n AC: 802.11ac AXA: 802.11ax and channel can be settable in here
Transmit Power	Antenna transmitting power
ESSID	Wi-Fi Name
Mode	Choose different wireless network mode
Network	Choose the firewall of the network in which the wireless network is placed.
Hide ESSID	Hide ESSID to not allow other devices to search for this wireless network.

5. Network Diagnosis

In this page, users can perform packet tracing, ping test and traceroute test to diagnose the connection status of the device.

1) Packet Tracking

Users can use the packet tracking function to catch the sent packets. Click the "**Start**" to start data tracing, click "**Stop**" to stop capturing packets, and click the "**Save**" to save the captured packets.

Diagnostics

Network Utilities	
Tracking Interface	Wireless 2.4G
Packet Trace	▶ start ▶ stop ▶ save

Enter the destination **IP or hostname** and click "**Ping/Traceroute/Nslookup**"

PingTest

dev.openwrt.org

IPv4 ▼ ▶ Ping

TracerouteTest

dev.openwrt.org

▶ Traceroute

Nslookup Test

dev.openwrt.org

▶ Nslookup

6. Router Configuration

Name of Parameter	Description
Interface	Select LAN/WAN/WAN6 in the drop-down list
Target	Target address of router
IPv4-Netmask	Select HOST-IP/Submask in the drop-down list, decide whether the target is HOST or Network.
Gateway	IP address of gateway
Annotate	Add a comment to this route
Routing Rules	Display the current system routing rules

7. Mesh Networking

The WAN/LAN port of **Controller device** is connected, the WAN port of **Agent device** is not connected.

Click **Mesh Connection** on the LCD screen of **Controller device** , press **WPS button** of **Agent device**, after successful connection, **Controller device** will show successful connection in Mesh page, Mesh interface on LCD screen will also show successful connection.
(It is recommended to configure under the default network)

Management

On this page, users can manage the device, and they can set the device Provision, SNMP, TR069, and device certificate related configuration, etc.

Provision

Name of Parameters	Description
Provision Enable	Whether to enable provision
Resync Random Delay(sec)	Set the maximum delay for requesting file synchronization, default is 40.
Resync Periodic(sec)	If the last resync is a failure, the SR3000 will retry to resync after the "Resync Error Retry Delay" time, which is 3600 seconds by
Resync Error Retry Delay(sec)	Set time to resync, default is 3600s
Forced Resync Delay(sec)	If it is time to resync but the device is busy, in this case the device will wait for a certain period of time.The longest waiting time is the "forced resync delay", which defaults to 14400s, after which the device will be forced to resync.
Resync After Upgrade	Whether to enable the firmware update function after resync, the default is enable.
Option 66	It is only used in the mode specified internally by the company. When using TFTP with option 66 to implement the configuration, the user must enter the correct configuration file name in the SR3000's web page. When option 66 is disabled, this parameter
Option 67	Enable/disable Option 67
Config File Name	Configuration file name
User Agent	User Agent Name
Profile rule	URL of the configuration file Note that the specified file path is relative to the root directory of the TFTP server.
Upgrade Enable	Enable/disable Upgrade
Upgrade Error Retry Delay(sec)	If the last upgrade fails, the SR3000 will try to upgrade again during the "Upgrade Error Retry Delay", which defaults to 3600s.
Upgrade Rule	URL is upgrade rule

SNMP

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Status	Network	**Administration**	System

Provision	SNMP	TR069	Certificates

SNMP Configuration

Allow the device to be managed by the Manager which is set in the SNMP Manager IP.

SNMP Configuration

SNMP Service	Disable ⌄
Trap Service Address	
Read Community Name	public
Write Community Name	private
Trap Community	trap
Trap period interval(sec)	300

Reset　　　　　　　　　　　　　　　　　　　　　　　　　　　Save　Save & Apply

Name of Parameters	Description
SNMP Service	Enable/disable SNMP
Trap Service Address	Fill in the trap server address
Read Community Name	String value for the password used for requesting information from the device via SNMP
Write Community Name	String value used for password to write configuration values to the device via SNMP
Trap Community	String value used to retrieve the password of the trap from the device
Trap period interval(sec)	Time interval of traps to be sent from the device

TR069

Name of Parameters	Description
TR069 Enabling	Enable/disableTR069
CWMP	Enable/disable CWMP
ACS URL	URL of TR069 server
User Names	User name for TR069 server connection
Password	Password for TR069 server connection
Periodic Inform Enable	Enable/Disable periodic messages
Periodic Inform Interval	Time interval for the TR069 server to send message
User Name	Username for the TR069 server to connect to the phone
Password	Password for the TR069 server to connect to the phone

Certification

Name of Parameters	Description
Steps of local upload	1.Select the type of certificate to upload
	2.Select the file to upload
	3.Click Upgrade to upload

System

System Setting

1. NTP function

Name of Parameters	Description
Local Time	Time displayed in the device's current time zone
Hostname	Edit host name
Timezone	Select the time zone
Enable NTP client	Whether to enable the NTP client
NTP Server Candidates	The IP address or domain name of the NTP server candidates

2. System Log

Users can view system logs locally or remotely.

Local System Log Settings

1) Open the "System" page, and find the "**System Properties - Logs**" tab.
2) Enable the system log function, and select "**INFO**" or "**DEBUG**" in the system log level, for example, at the INFO level, the system will record all the info information, at the "**DEBUG**" level, the system will record all the debug information.
3) **Save and reboot** to make the settings take effect.
Remote System Log Setting

1) Enable remote system log function, fill in the IP address or domain name of the remote system log server.

2) Select "**INFO**" or "**DEBUG**" in the system log level.

3) **Save and reboot** to make the settings take effect.

Name of Parameters	Description
System log buffer size	The maximum length of system log buffer
External System Log Server	Location of remote log server
External System Log Server	Port of remote log server
Log Output Level	Including: Debug、Info、Notice、Warming、Error、Critical、Alert、Emergency
Cron Log Level	Including: Debug、Normal、Warming

3. Language

Name of Parameters	Description
Language	The language displayed on the web page can be changed here.

System Management

1. Router Password

Router Password

Changing the password used to access the device will cause the current user to be logged out

User Type	admin
New Password	
Confirm Password	

Name of Parameters	Description
User Type	There are two levels: administrator and normal user.
New Password	Set new password for the current level.
Confirm Passwords	Input the password again to confirm.

2. Status Auto-Refresh

Status Auto Refresh

Refresh Interval	3 sec (0 means disable auto refresh)

Name of Parameters	Description
Refresh interval	Indicates the automatic refresh time of the device.

3. Web Access

Web Access

Web Access

Remote Web Login	http & https
Local Web Port	80
Web Port	50080
Web SSL Port	443
Web Idle Timeout(0 - 60min)	30
Allow Remote IP(IP1;IP2;...)	0.0.0.0

Name of Parameters	Description
Remote Web login	Option to log in via https, http & https or turn off remote web login.
Web Port	Set the port for logging in through the Internet port and PC port, default is 50080.
Web SSL Port	Users can connect to the device via SSL and set the SSL connection port here.
Web Idle Timeout(0-60min)	Set the network idle timeout, if there is no any operation during the web idle timeout, the web page will be canceled automatically.
Allow Remote IP(IP1; IP2;...)	Users can control whether other devices can access the web.

4. Telnet Access
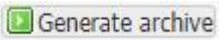
Telnet Access

Telnet Access

Remote Telnet	Disabled ∨
Telnet Port	23
Allow Remote IP(IP1;IP2;...)	0.0.0.0

Name of Parameters	Description
Remote Telnet	Whether to allow other devices to connect to this device through telnet.
Telnet Port	Set the value of the port used for telnet.
Allow Remote IP(IP1;I P2;...)	Here you can control which device can connect to this device.
Host name	The name of the SR3000 displayed after successful connection, the default is: SR3000.

Backup/Upgrade

1. Factory Restore

1. Click [▶ Generate archive] to save current configuration， and generate a configuration file to download

locally.

2. Click **Perform reset** ro reset the device to factory settings.

Backup / Restore
Click "Generate archive" to download a tar archive of the current configuration files. To reset the firmware to its initial state, click "Perform reset" (only possible with squashfs images).

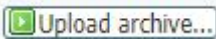| Download backup:	Generate archive
Reset to defaults:	Perform reset

2. Upload Configuration
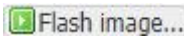
1.Click **Choose File** to select the configuration file to be uploaded.

2.Click **Upload archive...** to upload selected file.

To restore configuration files, you can upload a previously generated backup archive here.

Restore backup:	Choose File No file chosen	Upload archive...

3. Firmware Upgrade

Steps of Upgrade：

1. Click **Choose File**.

2. Select the file to be upgraded.

3. Click **Flash image...** to start upgrading the device.

Flash new firmware image
Upload a sysupgrade-compatible image here to replace the running firmware. Check "Keep settings" to retain the current configuration (requires an OpenWrt compatible firmware image).

Keep settings:	☑	
Image:	Choose File No file chosen	Flash image...

Chapter 4   Troubleshooting

This chapter contains:

· No Response After Power On

· Unable to log in to the device's web page

· Forget Your Password

No Respond After Power On

Solution：

Check the power adapter is properly connected or not.

Unable to log in to the device's web page

Solution：

Check the **Ethernet cable** is properly connected or not.

Check if the URL is written correctly, URL format: **http:// Internet port IP address**.

Check that your **firewall / NAT** settings are correct.

If the IE version is IE8 check, please use another browser such as **Firefox** or **Mozilla**, or contact your **administrator**, **provider or ITSPE**.

Forget Your Password

The default password for sites and menus is "**admin**".

If a user changes the password and then forgets it, you cannot access configured sites or menu items that require a password.

Solution：

Factory Reset: Press the **"RST"** button, wait 5 seconds and then release it, the device will return to factory settings and the password will revert to admin.

NOTE: If you choose factory default, your device will be returned to the original factory settings, all the current settings will be deleted, including system logs and call records.