



# SR1021E

## Wireless Router Version: A User Manual

CODE 128条码

MN000005340A

This document is intended to be used for reference only.

### Packing List:

- Power adapter ● Network cable ● User Manual

Please contact your service provider if any item is missing.

### Safety Precautions

To operate the equipment safely and correctly, users should read the following precautions carefully before operating the equipment, and observe strictly during operations.

#### Installation and usage

- The protective film should be removed before use.
- Use the power supply adapter provided in the package only. Using other adapters may cause equipment damage or operation failures.
- Install the equipment in a well ventilated environment without high temperatures or direct sunlight to protect the equipment and its components from overheating, which can result in damage.
- Avoid moisture, dampness and water damage. Equipment exposed to water cannot work normally and can be extremely hazardous due to shorting.
- Do not lay this equipment on an unsteady base. If you want to place the equipment at high places or hang it on the wall, please make sure the equipment is firmly secured. Falling down from high places would damage the equipment and its accessories, and warranty will be void.
- Do not lay a heavy object on the equipment, and avoid violent collision.
- Use the power supply adapter provided in the package only. Using other adapters may cause equipment damage or operation failures.
- The electrical load capacity of the socket and cables should meet the equipment's requirement. Power socket overload, broken cables or broken plugs may cause electric shock or fire. Regular check-ups on power supply wires and cables are essential. If any appears damaged, replace it at once.
- Power off the equipment in the event of lightning storms. Disconnect all cables connected to the equipment such as power cable and network cable to avoid equipment damages caused by lightning stroke.
- If the equipment is not used for a long period, please shut off the power supply and unplug the power cable.
- Do not wash the equipment with water. Before cleaning the equipment case, please shut off the power supply and unplug the power cable.
- Do not touch the wires and cables with a wet hand.
- Do not use benzene or ethyl alcohol, or gasoline to clean the equipment.

#### Services

The warranty is void if the product is opened, misused, damaged or modified in any way. Contact you dealer without delay, if

- the power cable or the power plug appears damaged;
- the product has been exposed to rain or moisture;
- the product has fallen from high places;
- you fail to use the product normally in strict accordance with the user manual supplied.

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#### Disclaimer

- FiberHome assumes no responsibility for the damage caused by natural disaster (such as earthquake and flood) which is beyond the scope of liability.
- FiberHome assumes no responsibility for any damages such as profit, reputation and data loss and any special, unexpected, indirect and associated damages caused by the usage of the product and the manual in any case to the extent permitted by law.
- FiberHome does not provide any guarantee and technical support for information, material, file and other services obtaining by using this product. FiberHome assumes no responsibility for the usage of information, material, file and other services.
- The manual content is provided in current situation. There are no express or implied warranties in any form for the accuracy and reliability of the manual provided by FiberHome.



**Caution**

The figures in this manual are only for reference. If there is any discrepancy between the manual and the final product, the final product shall prevail.

### Product Overview

Name	Function
SR1021E	Ethernet interface : 2, Wi-Fi wireless access (2.4GHz, 5GHz).

### Product Specification

- Power adapter input: 100-240V~,50/60Hz
- Overall power supply: Refer to equipment nameplate
- Working temperature: -5°C to 45°C
- Storage temperature: -20°C to 70°C
- Ambient humidity: 10% to 95% (Non-condensing)

The other specifications are shown in the following table.

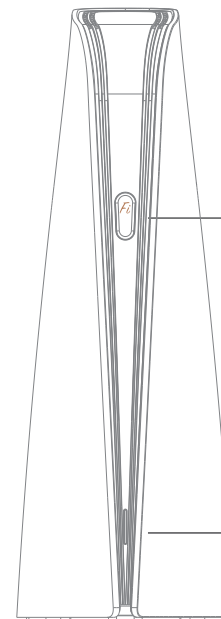
Home Gateway	Dimension(L×W×H)	Overall Power Consumption
SR1021E	125.3*81.8*228.8mm	<10.8W



**Caution**

The product series, functions and specifications list in the manual are provided in current situation. The actual product shall prevail. The manual is intended to be used for reference only.

### Indicator LEDs



**Caution**

The figure is an illustration of all indicator LEDs of the SR1021E equipment. The provided practical sample shows prevail.

#### Fi button :

Bring the sub-router close to the main router, and by pressing the button "Fi" on both routers, Press it on main-router 3-5s until the LED of Fi blinking slow, then Press it on the sub-router more than 10s until the LED of Fi blinking fast, the mesh network will be established automatically.

<b>LED Off</b>	Power off or the router works abnormally
<b>Red On</b>	Abnormal situation happened (i.e. failed to connect to internet)
<b>Green On</b>	The router has been successfully installed

## FiberHome Product Warranty

We appreciate your purchase of FiberHome product. Please read and fill in the warranty and keep it properly for the future use.

### Subscriber Information

Customer Name	
Address / Zip Code	
Phone	
Email	
Product Model	
Serial Number	
Date of Purchase	
Invoice Number	
Dealer Name	
Dealer Address	
Dealer Phone	

Please keep this card properly. No reissuance if lost.

Dealer: (Seal)

# Warranty Description

When you purchase a product offered by FiberHome from an authorized dealer, you have a 12-month warranty as standard, except for man-made causes. The warranty period begins on the date of invoice.

## For your lawful rights and interests, please notice:

1. The Warranty Card shall come into force with the seal of dealer.
2. Please keep this card properly. No reissuance will be provided if you lose it and it becomes invalid if altered.
3. In the event of a non man-made malfunction during the warranty period, FiberHome will repair or replace this product to its original operating condition free of charge.

## Warranty does not cover the following circumstances:

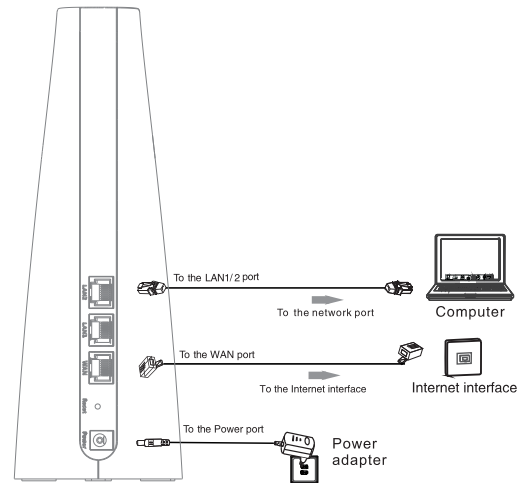
1. Damage or malfunction caused by transporting, loading and unloading.
2. Damage or malfunction caused by man-made reasons such as opening or remodel the machine on users' own.
3. Damage or malfunction caused by unsatisfactory environment.
4. Damage or malfunction caused by force majeure incidents (such as fire, earthquake, lightning strike, war).
5. Damage or malfunction caused by failure to operate and maintain in accordance with the user's manual
6. Damage of external parts such as equipment enclosure, power connect or in operation.
7. The inconsistency of the Warranty Card and the product serial number, or the warranty card has been altered.

We provide paid repair and maintenance service for the products that are beyond the warranty scope. The final explanation rights of this warranty description are reserved by FiberHome.

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## Connection and Use



**Step 1:** Set up connections as indicated in the figure.

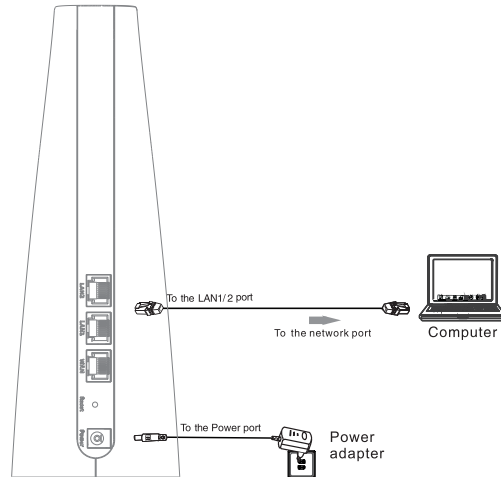
**Step 2:** When the LED is ON, the device is switched on and correctly powered.

**Step 3:** Enable the Wi-Fi function of the SR1021E and the client terminal to access wireless Internet. Search your wireless network name and enter the correct password(see the label on the back of the device for the SSID and password) to access the wireless network.

**Reset button:** Press and hold for less than 5 seconds to reset the device. Press and hold for 10 seconds or longer to restore to factory default.

## Advanced Settings

The SR1021E supports the wireless function. You can configure SSID and password settings under the following professional instructions.



### Caution

1. The service radius of the SR1021E wireless signal is larger than 50m in normal condition. For the best possible performance, please minimize obstacles between the device and client terminals.
2. Before building network connections, mount the device on the table.
  - Desk top mounting: Place the device on the stable desktop.

### Caution

This operation is optional. You can use the default configuration before delivery.

Step 1: Set up connections as indicated in the figure.

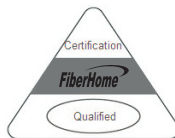
Step 2: The LED is ON indicating that the equipment is powered on successfully.

Step 3: Set your PC to obtain an IP address automatically.

Step 4: Open the web browser and enter <http://192.168.XX.XX> in the address bar (Management IP address in the bottom shell label)

Step 5: Enter the username and password in the login window (Username and password in the bottom shell label) and click Login to access the web configuration GUI.

Step 6: You can configure WiFi on the corresponding page.



## FAQs

FAQ1: Why all the indicators are off?

- Check the connection between the power adapter and the power socket.

FAQ2: Why the WLAN indicator is not on?

- Check whether the WLAN function has been enabled.

FAQ3: Why the internet indicator is not on?

- Check whether the device is connected to the internet.

FAQ4: Why the LAN indicator is not on?

- Check the following:
  - The connection between the device and the PC, the hub, or the STB
  - The running status of the computer, hub, or STB

FAQ5: Why the web configuration page of the device fail to be accessed?

- Choose Start→Run from the PC. Enter Ping 192.168.XX.XX ( the Management IP address of the device in the bottom shell label ) in the DOS window. If the web configuration page still cannot be accessed, check the following configuration.
  - The type of network cable
  - The connection between the device and the computer
  - The TCP/IP properties of the network card of the computer

FAQ6: Why the computer is unable to access the internet ?

1. Verify whether the network interface is connected normally via the network cable. If not, reconnect the network interface. Check whether the WLAN function of the computer is enabled. Check whether the SSID name and the password are correct.
- 2.If proxy server settings of the browsers ( e.g.IE ) are enabled, please disable these functions.
3. Check whether the computer has been set to obtain the IP address automatically.
4. Check whether the LED is green.
5. Please contract service provider to check whether the internet device quantity exceeds the limit set by service provider.

## FCC Statement

### FCC Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help important announcement
- Important Note:

### Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.