

INFi



For APP

Parameter Specification

- Input Voltage: 110V-240V AC
- Internet Connection: DHCP/PPPOE
- Operating Frequency: 2412MHz-2472MHz
- Protocol Standards: IEEE 802.11 b/g/n
- Operating Environment: Indoor
- Maximum Power Consumption: 3.5W
- Wireless Loss: ≤0.5W
- Transfer Rate: 200Mbps MAX(PLC); 150Mbps MAX(WIFI)
- Operating Humidity: ≤80%
- Operating Temperature: -10-50
- Carrier Protocol: HomePlug AV

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All the technique information is subject to actual performance; ZAILING TECHNOLOGY reserves the right of final interpretation. Welcome to visit the official website for more information.



01 Extending Network

Usage Specification

The two parts in a set have been paired before leaving the factory:

When the set is fully turned on, the PLC lights will be on. You don't have to do the pairing for it. However, if the PLC lights are off or you want to use extra extenders, you have to do as below.



Marvel Intelligent Wireless Router

Marvel Intelligent Wireless extender

Pairing Specification

- 1.Plug the extender near the router in a socket. After 20 seconds, the devices are fully turned on.
- 2.Hold the pairing button on the router for 2~4 seconds, then hold the button on the extender for 2~4 seconds.
- 3.The extender receives the pairing signal from the router, and the PLC light turns stable, then the pairing is done. If there is no more extenders need to be paired, and the router is pairing, you can end the pairing process by touching the button lightly. You can take out the extender and take it to the places that need to be covered by WiFi after pairing.

Warranty Specification

- Please preserve this warranty card well as a certificate for warranty.
- The warranty is valid for 12 months after purchase.
- Within warranty and being used normally, the parts of the product have broken down, then our company offers free repairment and parts replacement after test.
- Our company reserves the right of final interpretation.

INSTRUCTIONS

INFi

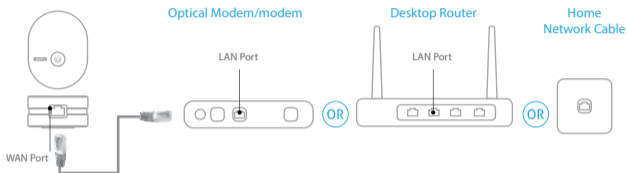
S-1V Smart Wireless Router Set

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01 Connecting

Connecting with front-end device



Wi-fi form and connecting devices



Default wi-fi name: **INFI XX**
 XX represents last two places of the router's MAC address, which can be seen on tag in backside.

02 Web settings

Type "192.168.5.1" into the address bar in a browser, enter the site, then type "admin" as password to enter the router setting page.

Setting link form

On the left bar, advanced setting→network setting→WAN setting, choose "link form" in the right interface. Fill in with link index, click "enter" and save.

Operation specification

STEP 1: In the navigation menu, select **Advanced Setting** → **Network setting** → **WAN setting** → **Link Form**.

STEP 2: Select the **Link Form** dropdown menu. Options include: **STATIC**, **DHCP**, and **PPPOE**.

STEP 3: Fill in the configuration details for the selected link form.

Link Form:	STATIC
IP Address:	0.0.0.0
Subnet Mask:	255.255.255.0
Default Gateway:	0.0.0.0
Preferred DNS:	0.0.0.0
Spare DNS(optional):	0.0.0.0

Just click "Enter"

Link Form:	DHCP
Enter	Cancel

Link Form:	PPPOE
Account Name:	
Password:	
Advanced Setting:	<input type="radio"/> Enabled <input checked="" type="radio"/> Disabled

Enter Cancel

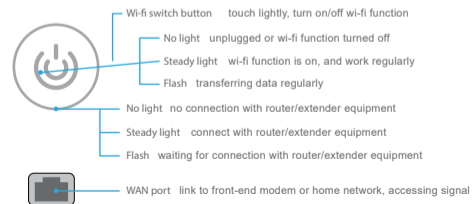
Set SSID and password

Fill in with wi-fi index, click "enter" and save.

SSID:	InFi 200-001
Mode:	11b
SSID Broadcast:	<input type="radio"/> Disabled <input checked="" type="radio"/> Enabled
Channel:	Automatic
Security Encryption:	<input type="radio"/> Disabled <input checked="" type="radio"/> Enabled(WPA-PSK)
Certification Type:	WPA1-PSK
Encryption Standard:	AES
Password:	12345678

Appendix

Specifications of button, port, indicator lamp



Federal Communication Commission Interference Statement

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.

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

FCC Caution:

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.

FCC 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 & your body.

RF Exposure: A distance of 20 cm shall be maintained between the antenna and users, and the transmitter module may not be co-located with any other transmitter or antenna.