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Made in China

# 5G eSIM Mobile WiFi Hotspot User Manual



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## About Mobile Router

Thank you for choosing eSunFi SHFiEL62. Instantly switch between data plans with the built-in eSIM technology, it can help you to access the Internet anytime, anywhere. After the device is started, it can be used as a hot spot of Wi-Fi. Users can build their own network scenarios simply and conveniently. The device can support 32 Wi-Fi terminals and 1 USB client to access and share the mobile Internet at the same time.

## Getting to know your device



# About Key

---

## **Power Button Function:**

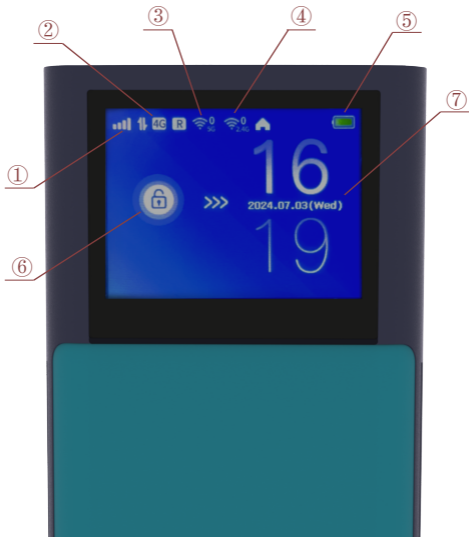
1. Main function to Power On and Off the device.
2. Long press for 2-3 seconds, will turn on/off the device.
3. Short press to wake up and turn off screen display.

## **Reset Button Function:**

1. Long press for three seconds will restore the device's factory settings.
2. Short press to reboot the device.

# About LCD

1. Mobile signal strength
2. 4G/5G data icon
3. 5.8GHz WiFi indicator & connected device
4. 2.4GHz WiFi indicator & connected device
5. Battery level
6. Screen lock
7. Date and time



# How to use

## Use physical SIM card to access the internet:

1. Insert SIM card and power on.
2. After power on, the device will try attaching network automatically.
3. Connect client to mobile router (support Wi-Fi ,USB).

## Use eSIM plans to access the internet

1. Download the eSIM manager for scanning the QR code:

**Andriod:** download eSIM Manager  
in Google Play Store

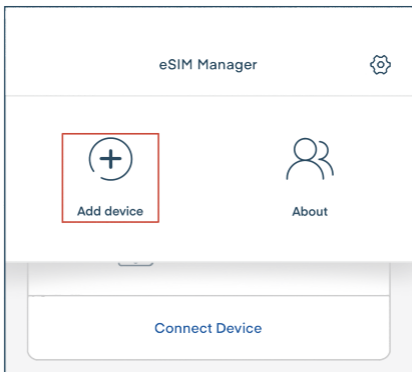
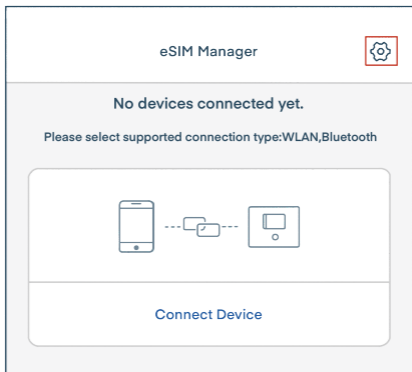
**iOs:** download eSIM Manager in Apple Store

2. Buy eSIM plan from iLocalMe,Ubigi,Linksgo, Keepgo,Roambuddy,YOHO Mobile or any other eSIM data providers.

**Remark:**When purchasing an eSIM data plan, it is important to note whether the purchased eSIM plan supports WiFi hotspot sharing.

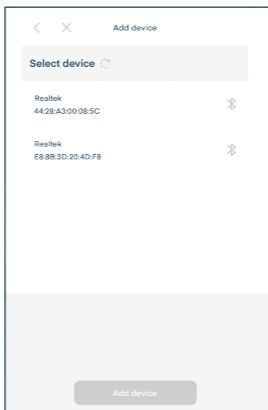
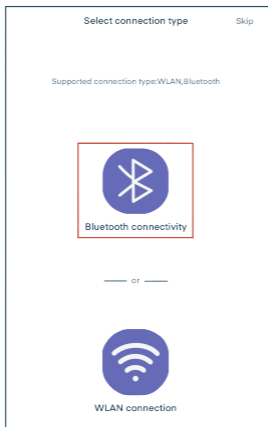
### 3. How to download eSIM profile from Android smartphone

#### 3.1 Enter the main page and Add the eSIM Mifi

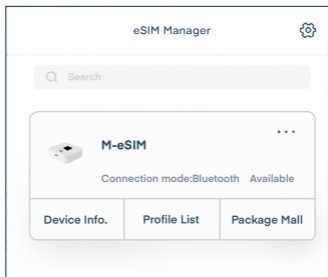
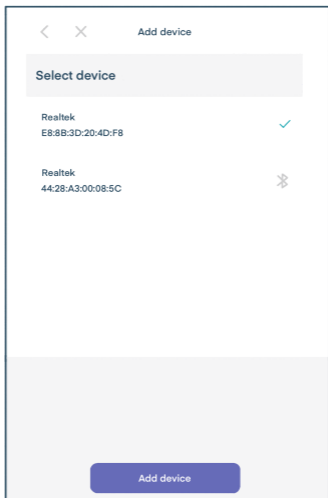




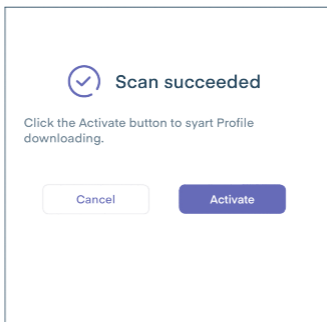
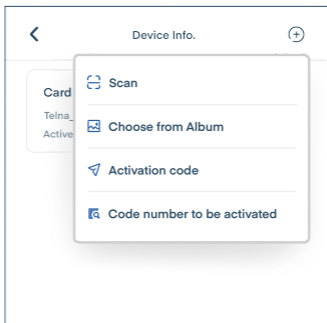
## 3.2 Choose Bluetooth connection

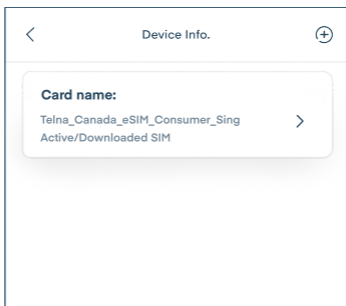
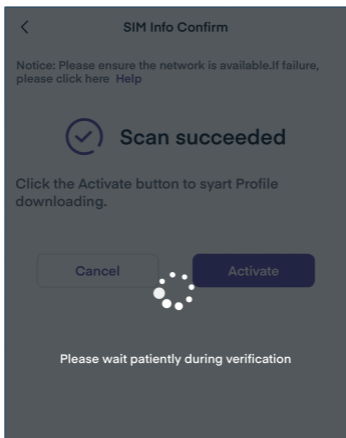


### 3.3 Add device and enter into the device profile management page



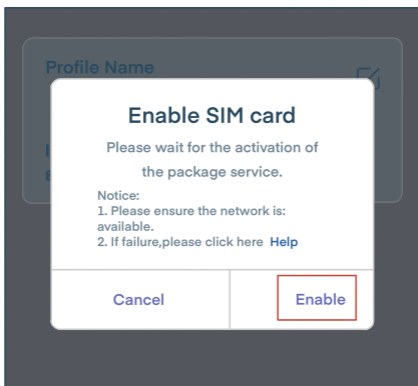
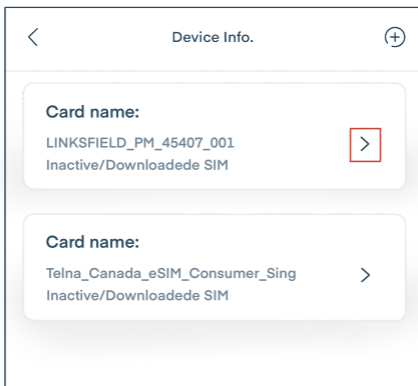
3.4 After selecting Profile List and click on the  
Click on the + sign, scanning QR code and  
starting up download and activating Profile by  
pressing “Activate”button . (The provisioning  
and activate process can be configured  
separately if customer required)

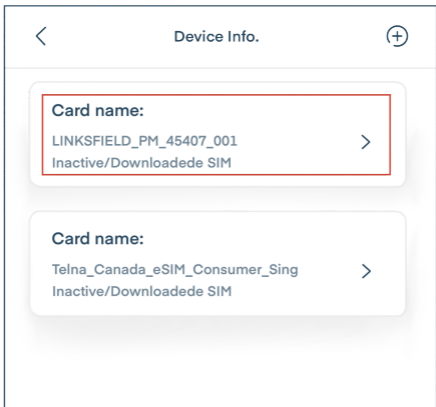
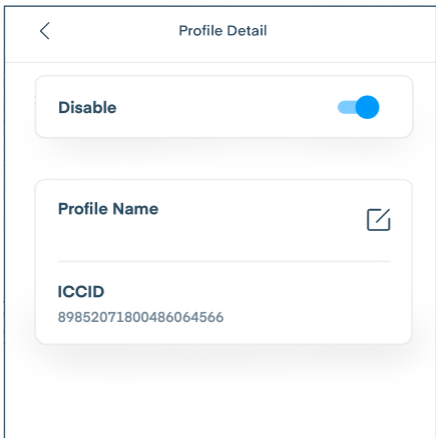




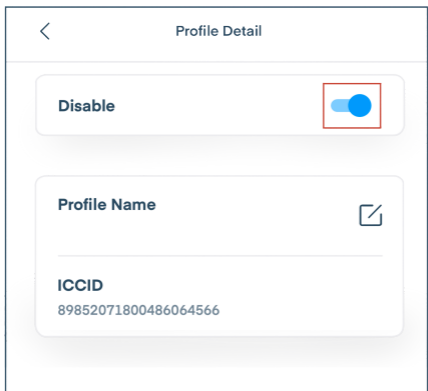
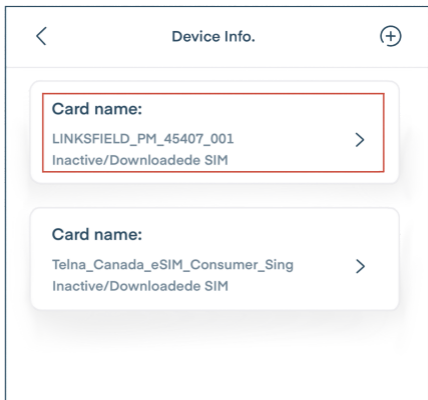
3.5 Operation video reference website link:  
<https://youtu.be/kz1fbFh9rE0>

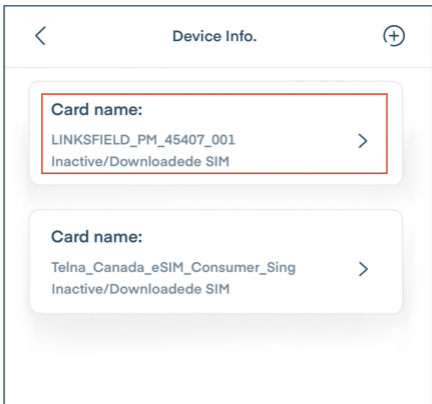
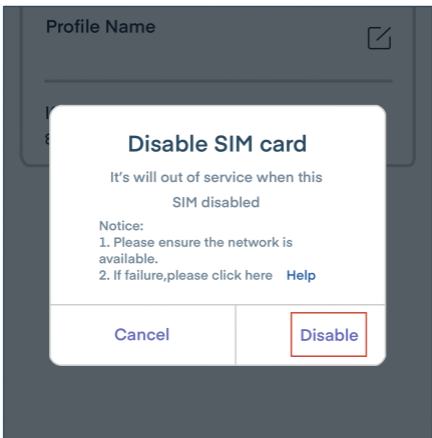
## 4. Switch eSIM profile





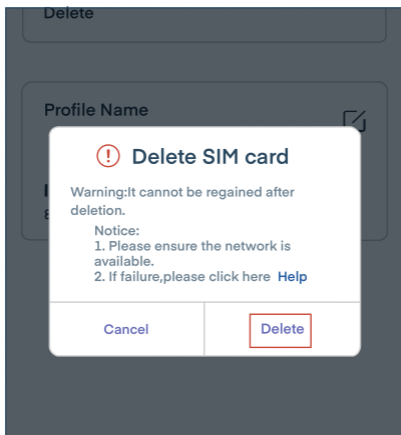
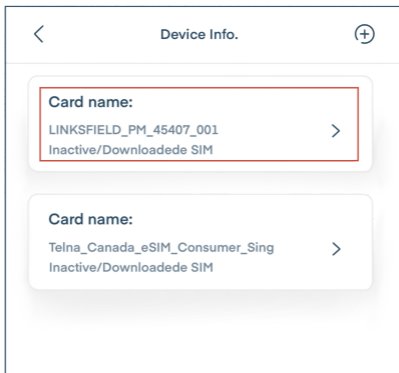
## 5. Disable eSIM profile

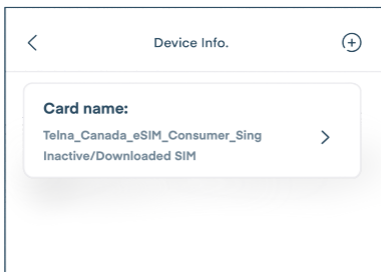






## 6. Delete eSIM profile





## A. Connect through Wi-Fi

- Click view available wireless networks in your devices.
- Choose Wi-Fi name (SSID)  
Default SSID can be found on the LCD display of Mobile router.
- Input the password  
Default password can be found on the LCD display of Mobile router.



## B. Connect through USB

- Connect Mobile router and computer with USB cable
- After a few seconds of automatic installation, your computer can share mobile router's network .

## How to Charging

1. Charging through Power adapter
2. Charging through USB connected to computer or power bank

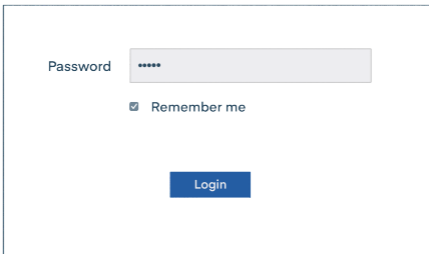
### **Note:**

1. Please use the 5V/2A power adapter to charge the device.
2. The charging time of charging through computer or power bank maybe longer than charging through Power adapter.
3. The charging temperature of the product is between  $-10^{\circ}\text{C}$  and  $60^{\circ}\text{C}$  , please keep the device within this temperature rang when charging.

# Device management

## 1. How to login WEBUI

You can manage your device by login the WebUI(192.168.100.1). The default password is "admin".



192.168.100.1/home.html

Basic Information

Simple Settings

Mobile Network Settings

LAN Settings

**2.4G WLAN Setting**

5G WLAN Setting

2.4G MAC filtering

5G MAC filtering

WPS

DHCP

Router Settings

2.4G WLAN Setting

WLAN Settings  Enable  Disable

SSID Broadcast  Enable  Disable

2.4G SSID ZW62\_LCS8790 ?

AP Isolation  Open  Close

Wireless Mode 802.11ax

Bandwidth HT20/40

Channel Auto ?

Max Number of Users 32

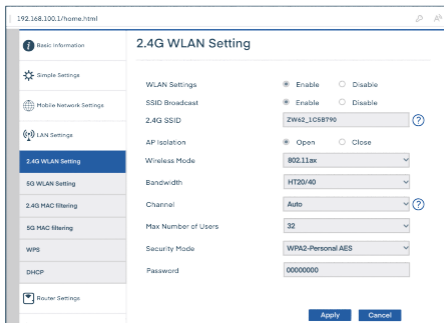
Security Mode WPA2-Personal AES

Password 00000000

Apply Cancel

## 2. How to check or modify the Wi-Fi SSID and password

It can be modified on **LAN settings-->2.4G WLAN setting-->5G WLAN setting**



192.168.100.1/home.html

Basic Information

Simple Settings

Mobile Network Settings

LAN Settings

**2.4G WLAN Setting**

5G WLAN Setting

2.4G MAC filtering

5G MAC filtering

WPS

DHCP

Router Settings

2.4G WLAN Setting

WLAN Settings  Enable  Disable

SSID Broadcast  Enable  Disable

2.4G SSID ZW62\_LCS8790 ?

AP Isolation  Open  Close

Wireless Mode 802.11ax

Bandwidth HT20/40

Channel Auto ?

Max Number of Users 32

Security Mode WPA2-Personal AES

Password 00000000

Apply Cancel

192.168.100.1/home.html

- Basic Information
- Simple Settings
- Mobile Network Settings
- LAN Settings
- 2.4G WLAN Setting
- 5G WLAN Setting
- 2.4G MAC filtering
- 5G MAC filtering
- WPS
- DHCP
- Router Settings
- System Settings

## 5G WLAN Setting

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WLAN Settings	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
SSID Broadcast	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
5G SSID	<input type="text" value="ZW62_2E65B6E"/> ?
AP Isolation	<input checked="" type="radio"/> Open <input type="radio"/> Close
Wireless Mode	<input type="text" value="802.11ax"/>
Bandwidth	<input type="text" value="HT80"/>
Channel	<input type="text" value="Auto"/> ?
Max Number of Users	<input type="text" value="32"/>
Security Mode	<input type="text" value="WPA2-Personal AES"/>
Password	<input type="text" value="00000000"/>

### 3. How to add new APN name manually?

Enter **Mobile network settings**-->

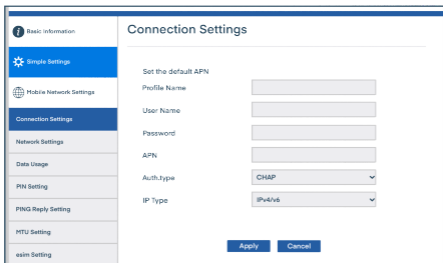
**Connection settings**,click **New**

- Simple Settings
- Mobile Network Settings
- Connection Settings
- Network Settings
- Data Usage
- PIN Setting
- PING Reply Setting
- MTU Setting
- eSIM Setting

## Connection Settings

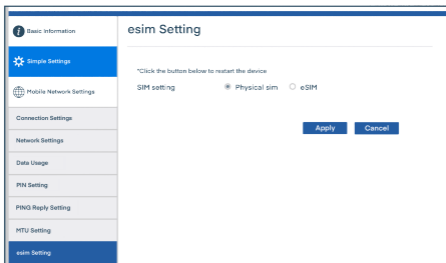
---

Set the default APN	<input type="text" value="e-ideas"/>
Profile Name	<input type="text" value="e-ideas"/>
User Name	<input type="text"/>
Password	<input type="text"/>
APN	<input type="text" value="e-ideas"/>
Auth.type	<input type="text" value="CHAP"/>
IP Type	<input type="text" value="IPv4/v6"/>



After entering the **Profile Name** and **APN**, click **Apply**.

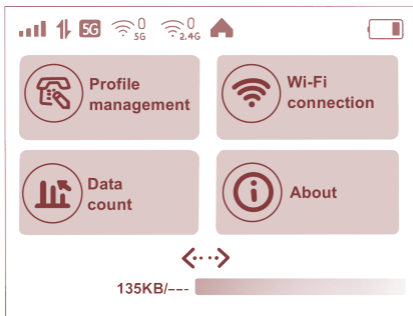
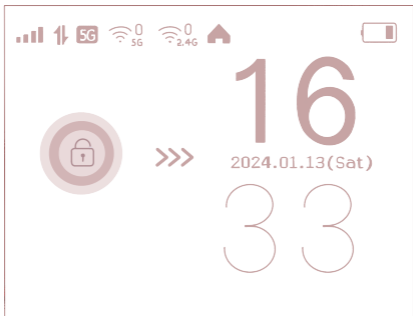
#### 4. How to set the Physical SIM card mode? Enter **Mobile network settings**-->**eSIM setting**, Select **Physical sim**



Click **Apply** to make the settings take effect

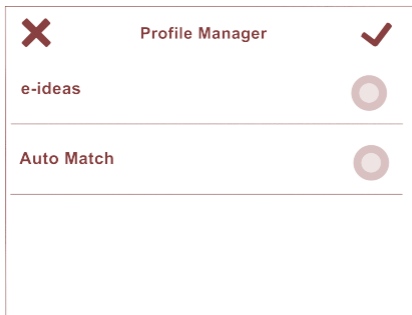
## 5. How to view and set up devices through the touch screen?

Short press the power button, hold down the lock icon and drag it to the right to enter the menu page.



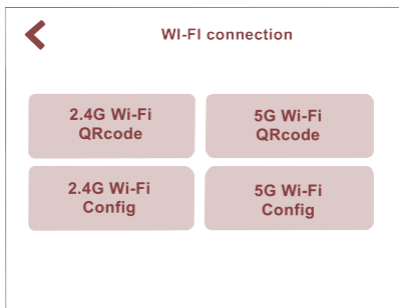
## Profile Management

Under this menu, users can freely choose Auto Match or manually set APN.



## Wi-Fi Connection

Under this menu, users can scan the QR code or manually connect to WiFi.







## 2.4G WI-FI QRcode



## SSID&Password

5G



name:

ZW62\_2E65B6E

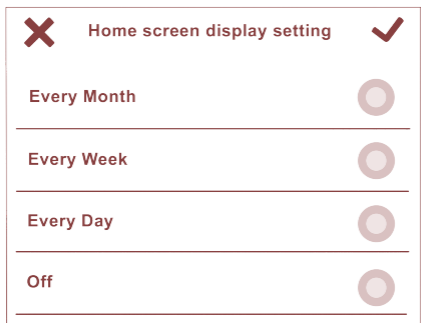
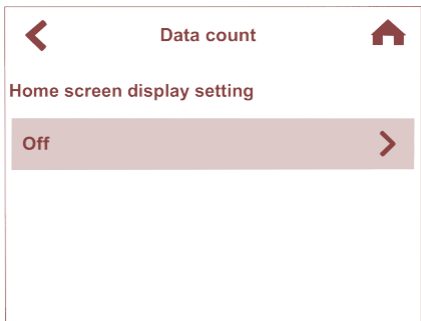


password:

00000000

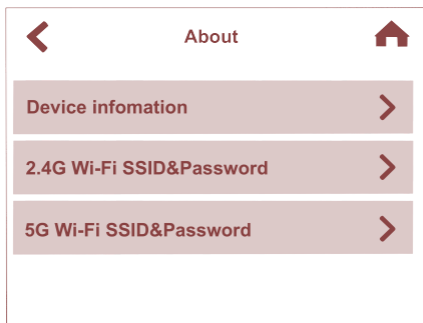
## Data Count

Under this menu, users can choose to count traffic on a daily, weekly, or monthly basis.



## About

Under this menu, users can view device basic information and WiFi SSID and password.



## Connected Users

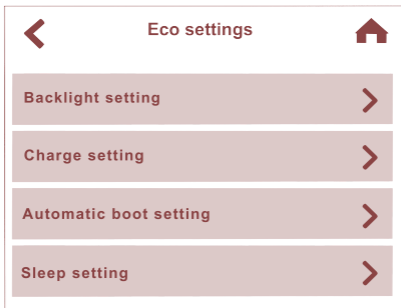
Under this menu, users can view the clients connected to SHFiEL62.

The screenshot shows a mobile application interface with a title bar at the top. On the left is a back arrow icon, in the center is the text 'WI-FI Clients', and on the right is a home icon. Below the title bar is a table with two columns: 'Client Name' and 'Connect Duration'. The table has one data row and one empty row below it.

	Client Name	Connect Duration
1	-Por-5G	00:00:07

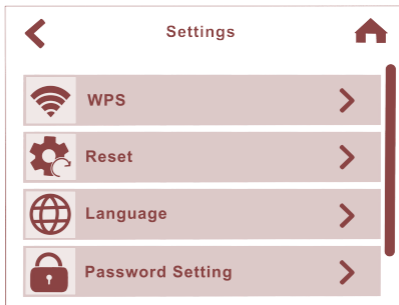
## ECO Settings

Under this menu, users can set backlight, charge, automatic boot, and sleep settings.



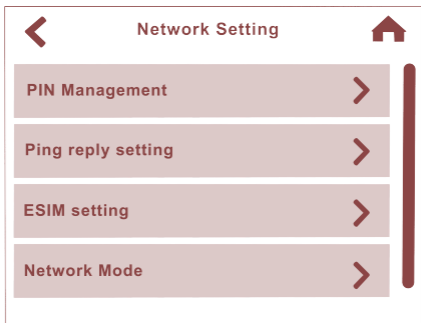
## Settings

Under this menu, users can set WPS, Reset, Language, Password, and Initial Setting Wizard settings.



## Network Setting

Under this menu, users can set PIN, Ping reply, eSIM/Physical SIM mode, Network mode, and Roam settings.



# FAQ

## 1. The device cannot power on

Please charging your device firstly, and make sure that the environment temperature is between  $-10^{\circ}\text{C}$  and  $60^{\circ}\text{C}$ .

## 2. I cannot access the Internet

- Check whether the SIM card is inserted correctly(new eSIM plans been enabled) and has good signal strength on LCD screen.
- APN setting is correct or not according to the new eSIM plans.
- Check whether the clients are connected to the mobile router correctly, either via the correct SSID over Wi-Fi or via USB.
- Ensure your SIM card(eSIM plan) has adequate data balance available.
- If the problem still persists, please get in touch with your service provider.

## 3. I cannot find mobile router's SSID

- Make sure that device is power on
- Short Press power key to wake up Wi-Fi (maybe the device went into sleep mode)
- If the issue still exist , please press reset button to restore the factory settings.

#### **4. I cannot connect mobile router through Wi-Fi**

- Make sure the SSID and password is correct (it's case sensitive)
- Make sure you have not set MAC Filter.
- If the issue still exist , please press reset button to restore the factory settings.

#### **5. I forgot the Wi-Fi SSID and password**

Don't worry , you can press reset button to restore the factory settings, and the default SSID and password can be find on the back casing of mobile router.

#### **6. What can I do if my mobile router is not getting charged**

- Check whether the charger and USB cable are working properly. It is recommended to use the 5V/2A charger and USB cable.
- Check if the environment temperature is too high or low. Device only can be charged when temperature is between  $-10^{\circ}\text{C}$  and  $60^{\circ}\text{C}$ .

## Safety Warning

1. Please use the 5V/2A power adapter to power the device.
2. When mobile router is working, don't place metal objects in the use range to avoid signal interference.
3. Do not open and touch the inner area of your device as it may affect your device performance.
4. Magnetic stripe cards(including credit cards, phone cards, bank passbooks, etc.) may be damaged by magnetic field.
5. If don't use mobile router for a long time, please take out the battery.



