4G LTE WiFi ROUTER
USER MANUAL

Note:
Different model with different housing, the picture on manual only for reference

Section 1 - Introduction

1.1 Introduction

It is a portable 4G Mi-Fi product which supports FDD-LTE/ TDD-LTE/ TD-SCDMA/ WCDMA/ GSM. User can connect to the equipment via Wi-Fi or USB, enjoy a fast navigation experience.
This manual introduce the installation and usage of this equipment, all descriptions are based on the Windows 7 OS.For more details about the network connection, please consult your operator.

1.2 Specifications

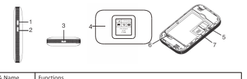
>FDD-LTE/ TDD-LTE/ TD-SCDMA/ WCDMA/ GSM supported
>Web sharing, can support up to 10 users at the same time access
>3000mAh battery, 10-14 hours working time
>Peak speed is as follows:

Support Network	Download	Upload
TDD-LTE	100Mbps	20Mbps
FDD-LTE	150Mbps	50Mbps(@ Bandwidth 20M)(CAT4)
WCDMA	21Mbps	5.76Mbps
EDGE	384Kbps	384Kbps

1.3 Package contents

-4G Mi-Fi Router X 1 -Battery X 1 -USB Cable X 1 -User Manual X 1

1.4 Description of components



Label & Name	Functions
1. Power Button	Press Power Button to power on/ off the device. Wake the device during sleep mode
2. WPS Button	Open the WPS function, devices AP related information. Press the WPS button for 3 seconds to open the WPS function(PBC) Double-click to display the SSID and KEY information of the device AP
3. Charger/ USB Interface	Charger interface. USB interface between device and Client Terminal
4. LED Display	To instruct device conditions
5. TF Card Slots	Insert TF card
6. Reset Button	Press the Reset button for 3 seconds to restore factory settings
7. SIM Card Slot	Used to inset the Micro-SIM card

1.5 Description of the LED Screen

The LED display should be as followed after Power ON/ OFF:

Label	Instruction
1	Web signal strength
2	WiFi ON; Number of the WIFI clients
3	SMS indication
4	Battery Capacity
5	Operator
6	Network online time
7	Data Usage

1.6 Application Scene

This equipment can support Windows XP, Vista, Win7, Win10, Win11, Mac OS etc, and can support multiple connections via Wi-Fi or USB at the same time. Below diagram is only for reference.

NOTE: Before using of the Wi-Fi connection, please make sure the client device supports the Wi-Fi.

1.7 Sleep Mode

When the equipment is in WAN and battery mode and no devices are connected to the equipment for certain time, the equipment will enter sleep mode.

Section 2 - Installation Instructions

2.1 Installation of the Micro-SIM card, TF card and Battery

1) At the arrow position of the indentation on the drawing below,push to open the back of the equipment, and remove it.
2) Put the Micro-SIM card and TF card into the slot, be mindful of the direction.
3) Put the battery in as the drawing shown.
4) Put the cover back on the equipment and close it.

2.2 Power ON/ OFF

Power ON: Long press the POWER Button, turn on the device, the LCD will light up
Power OFF: Long press the POWER Button to turn the device off.

2.3 Charging

The equipment can be charged via either charger or USB port. The method to charge is as followed:
1) Use the USB cable to connect the computer or other equipment.
2) Use the charger to connect a USB power source to the device.

NOTE: The normal usage will not be affected during charging.

Section 3 - Connecting to a Device

This chapter will introduce two methods to build the connection.

3.1 Via USB cable

The steps are as follows:
1) Power ON the device.

2) Use USB cable to connect the device and the client(click to close the auto play popup).
3) Choose the required language.
4) Follow the system instructions to finish the installation(skip this step for driverless version).
5) The connection between the device and client will be made successfully.

Remark:
1) Through USB connection the client is not included in the total access users.
2) If the system does not support automatic installation, please run the Driver Setup. exe program in My Computer> CD-ROM drive to start software installation.
3) After the software installs the CD-ROM successfully, the device driver will be installed successfully at the same time. Afterwards,the device manager will show:

4G Mi-Fi Android USB Ethernet/ RNDIS

3.2 How to obtain the SSID and password

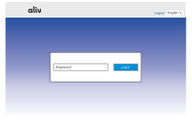
1) The SSID and password of the devices will be posted on the lable as normal, if not you can obtain the SSID and password through the way as bellow.
2) Obtain via Web
Enter to the Web UI, Enter to settings WLAN settings -- Basic settings, you will see the information of SSID and KEY.

Section 4 - Managing the Web UI page

Web UI management interface can help users to manage the device effectively.
This chapter will show you how to manage the page.

4.1 Login

1) Enable the connection between Client Terminal and device.
2) Start the browser, Enter http://192.168.0.1 into the web page in the address bar.
3) In the subsequent pop-up login window, enter the default password " admin " , click Login, you can enter the Web UI management page.



Remark: you are advised to use the following browsers: IE (7.0 or higher), Firefox (3.0 or higher), Opera (10.0 or higher), Safari (4.0 or higher) or Chrome (5.0 or higher),

4.2 Web UI Introduction

4.2.1 Home

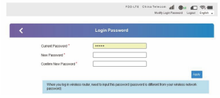
The Home page is as bellow:

Home page will display access to user information list details of the user of the equipment. Direct your mouse to the upper right corner, it will be displayed in sequence from left to right operator, Network type, signal strength, messages, SIM card status, Wi-Fi status, battery level and other information.You can choose join or leave the network on the Home page.

Remark: There is setting to disconnect from the network.

4.2.2 Change Login password

The password can easily be changed.



4.3 Quick Settings

On this page you can be set up basic parameters.

4.3.1 APN Settings

4.3.2 SSID

The SSID page can be used to turn SSID broadcasting on or off and allows you change the network name (SSID).

Clik " next " to enter the security mode settings interface

4.3.3 Security Mode

Click next to enter the device configuration settings

4.3.4 Data Management

Click on Data Management and enter into, then you can set the daily, monthly statistic plan. As shown, you can create a flow plan and apply.

4.2.6 Network Settings

Network settings interface includes network connection and wireless network settings.

Connection Mode

1) In the connection mode interface, there are two optional connection modes: automatic and manual.

2) Network Selection
In most circumstances you can use the automatic network configuration settings for your device. If the automatic network configuration is un-sucessfully, please select manual configuration.

3) APN
In automatic mode, the relevant information on the APN will be automatically adapted according to the inserted SIM card.

aliv