

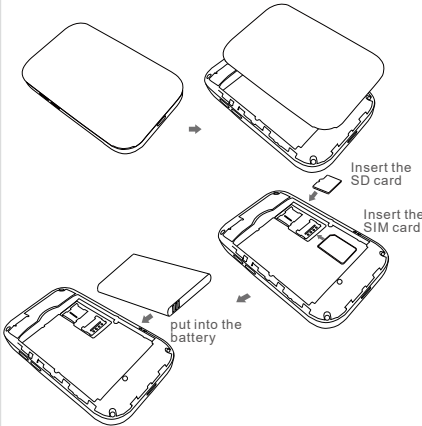
# 4G LTE MIFI ROUTER

## USER MANUAL

### Section 1- Introduction

#### 1.1 Installation Method

As shown in the below, please insert the SIM card and SD card accordingly.

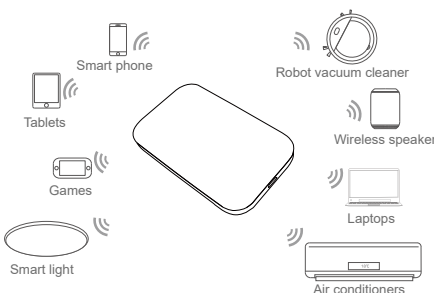


When install the SIM and SD card, please open the back of the device and remove it, put the Micro-SIM card and SD card into the slot according to the direction of the arrow. Then put into the battery as the drawing shows. After installation successfully, put the cover back on the device and close it.

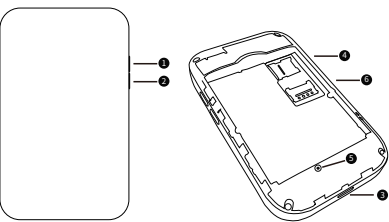
1

#### 1.2 Use Case

Install the battery, power on, and share Wi-Fi hotspots.



#### 1.3 Description of components



2

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, device 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. TF Card Slot	Insert TF card.
5. Reset Button	Press the Reset button for 3 seconds to restore factory settings.
6. SIM Card Slot	Used to insert the Micro-SIM card.

#### 1.4 Description of the LCD Screen

The LCD 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

#### 1.5 Description of the LED Screen

The description of LED is as follows



3

Color definition	Equipment status	Function
Red light keep lighting	Power on the equipment	The power of the equipment is insufficient, and the equipment is not connected to the network temporarily.
Green light flashing	The equipment is normal	Successful Networking (WiFi hotspot is turned on/WiFi hotspot without terminal connection, WiFi hot There is a terminal connection), and the device is charging.
Green Light keep lighting	Equipment (disconnection)	The equipment is fully charged, Network disconnected.
Red light keep lighting	Equipment abnormality	The network is disconnected, or the connection fails, or WiFi Hotspot is not turned on. SIM card abnormal (no card, lock card, bad card).

#### 1.6 Usage suggestions

Use the device at better signal place when your network experience is poor, such as windows, doorways and other open areas.

#### 1.7 Original parameters

parameter	Initial value
WiFi initial account	mFI_XXXXXX
WiFi initial password	1234567890
IP login address	192.168.0.1
Login password	admin

4

### Section 2 - Connecting to a Device

This chapter will introduce two methods to build the connection.

#### 2.1 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.

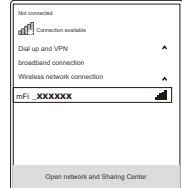
Remark:

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 drive successfully, the device driver will be installed successfully at the same time. Afterwards, the device manager will show.

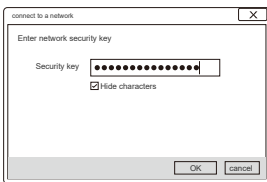
#### 2.2 Establish WiFi connection

1) Ensure that the wireless internet device has been powered on and started normally.

2) Find the WiFi name of the device



3) If necessary, please enter the correct WiFi password (network security key) default: 1234567890



4) Wait a moment, and the icon of wireless network connection will be displayed in the lower right corner of the computer screen. At this point, Wireless network connection succeeded.



6

### Section 3 - 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.

#### 3.1 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).

#### 3.2 Web UI Introduction

##### 3.2.1 Basic information

The basic information page includes SMS, phone book, advanced settings, quick settings, network connection settings, network access device quantity, traffic statistics and status information as shown below.



##### 3.2.2 Change login password

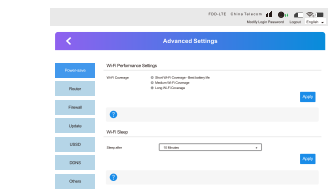
The password can easily be changed.



##### 3.2.3 Advanced Settings

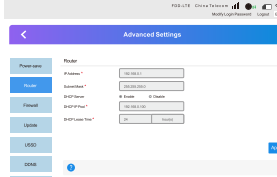
###### 3.2.3.1 Power saving

Advanced settings page includes WiFi performance settings and WiFi sleep settings, as shown below.



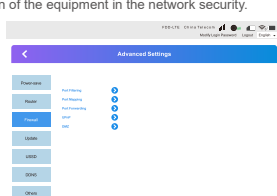
###### 3.2.3.2 Router

The router settings interface can be set to view the IP address, subnet mask, MAC address. Enable or disable the DHCP service settings view DHCP IP pool, DHCP lease, as shown below.



###### 3.2.3.3 Firewall

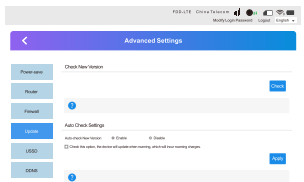
Setting up a firewall can protect the network from the network viruses, worms and malicious network attacks, make the operation of the equipment in the network security.



9

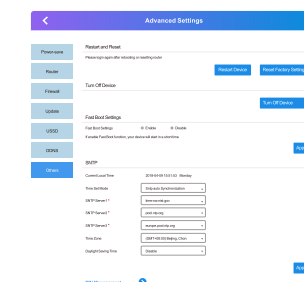
###### 3.2.3.4 Update

Update interface settings can be set up to detect new versions of the firmware automatically.



###### 3.2.3.5 Other settings

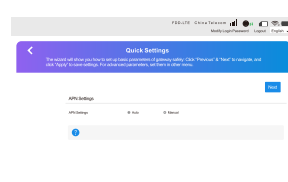
Other settings interface, including reset and reset, shutdown, fast boot settings, PIN, SNTP code management.



###### 3.2.4 Quick Settings

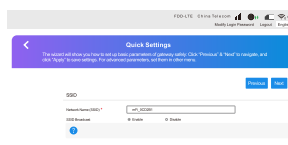
On this page you can be set up basic parameters.

###### 3.2.4.1 APN Settings



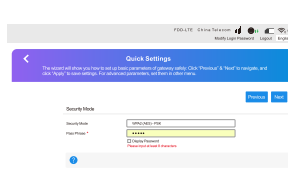
###### 3.2.4.2 SSID

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



Click "next" to enter the security mode settings interface.

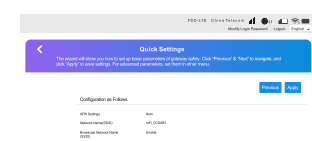
###### 3.2.4.3 Security Mode



11

Click next to enter the device configuration settings.

###### 3.2.4.4 Configuration As Follows



### Section 4 - Operating environment

- Do not use the equipment in dusty, wet, dirty or near the magnetic field, so as to avoid causing internal circuit failure of the equipment.
- Do not use this equipment in thunderstorm weather, which may cause equipment failure or electric shock hazard.
- Please use the equipment within the temperature range of -10 °C ~+40 °C, and store the equipment and its accessories within the temperature range of -20 °C ~+60 °C. When the ambient temperature is too high or too low, it may cause equipment failure.
- Please place the equipment or its accessories in a ventilated, cool and non direct sunlight environment. Do not wrap, seal or cover the equipment with towels or place other items. Do not place the equipment in a closed environment such as a box or case, so as to avoid damage to the equipment due to poor heat dissipation.
- Do not place the equipment in direct sunlight, such as the instrument panel or window sill.

12

### Warranty card

User profile	Date:
User name	Contact number
Mailing address	
Place of purchase	
Equipment model	IMEI
Order No	Warranty period

13