

4G Router User Manual V1.0

Thank you for purchasing the 4G LTE Mobile WiFi. This device brings you a high speed wireless network connection. This document will help you understand your Mobile WiFi so you can start using it right away. Please read this document carefully before using your Mobile WiFi.

Getting to Know Your Mobile WiFi

Note: The Mobile WiFi function descriptions and illustrations in this document are for your reference only. The product you have purchased may vary.

Application

Wi-Fi devices (such as smartphones, tablet computers, and game consoles) or computers can all access the Internet through Mobile WiFi. The specific connection procedure depends on the operating system of the Wi-Fi device or computer. Establish a connection according to your device's specific instructions.

To access the Internet through a USB port connection, install the driver according to the instructions.

Access 4G/3G/2G Internet by PC



Note: The PC will automatically install the driver after the device is connected to the PC via USB cable, if not, please click "My computer" to open the CDROM and manually install the driver.

When the installation can not be completed, please check the anti-virus and security software first, you should turn off those anti-virus and security software and try it again.

After install the driver successfully, if the device can not able to be identified by the PC, please check if the "auto-play" function of computer is on by following steps:

Windows7: Open the "start Menu->Control Panel->Hardware and Sound->Auto Play", check "using Auto Play for all media and devices" has already been selected or not.

Windows XP: Open the "Start Menu->Run", type command "gpedit.msc", and run, open the window of "Group Policy", In the left column of the window, you will see the "Local computer Policy", please open "Computer setting->Administrative->system", check if the "Auto play" has been already started or not from the right column of "setting".

System request

Item	Description			
OS	Windows	Support Windows XP 32bit, Vista 32bit/64bit		
		Windows7 32 bit/64bit, Windows 8 32bit/64bit		
	Mac	X10.6-X10.9		
Browser	Internet Explorer	Internet Explorer 8 and above versions		
	Safari/Firefox	Safari 4 or Firefox 4 and above versions		



WiFi Connection

While the Wi-Fi device connect to the device for first time, you need to enter the SSID(Wifi account name) and WIFI password, you can get it by following ways:





Tips: It is recommended that you set up an convenient SSID account name and WIFI password after Log in the management page.

Windows 7

- 1. Click Start-> Control Panel->Network and Internet->Network and sharing Center-> Connect Network
- 2. Select the SSID from the WIFI list and click connect



3. Enter the correct WIFI password and click "OK"

Connect to a Net	Atow	
Type the netwo	ork security key	_
Security key:	Hide characters	
		OK Cancel

4. After a while, when "connected" shows next to the WIFI account, then wireless network connection been established.

Currently connected	to:	47	
Identifying No network	(hpsetup) access		
Wireless Network Con	nection		
MiFi_xxxx	Connected	- M	
Iron Man 2		II	
cskl		II	
3lslab		lle.	
Cisco			
Open Network	and Sharing Cent	er	

IOS(For the sample of iPhone)

- 1. Click setting->WIFI, Click WIFI switch to turn on the WiFi
- 2. Find the right SSID name from the List, click the connect



3. Enter the correct wifi passport and click "add"

Enter	the password for	
Cancel	Enter Password	Join
Passwe	ord	

4. After a while, WiFi connect successfully

Android Mobile

- 1. Click "setting" ,click "WLAN" switch to turn on WLAN
- 2. Select the SSID name from the List



3. Enter the wifi password and click connect



4. After a while, when "connected" shows next to the WIFI account, then wireless network connection been established.

16:04	🖂 🛈 🔶 📶 71 🔲
Settings	
WI-FI	
Wi-Fi	
Connect via WPS	
Networks	
MiFi-k574 Connected	(î)
Baidu6492	(internet)
ChinaNet-aaaaaa	() a
ChinaNet-iSkd	() <u>a</u>
mifidata	() <u>A</u>
test2400	B_])
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Operating Instructions

Install SIM card

Please install the SIM card, Micro SD card and battery according to the following pictures:



Refer to the above picture while install the SIM card, please open the battery cover first, insert the SIM card according to the direction of the arrow.

It's same for installing Micro SD card.

Tips: Please use the Micro SD card which support by this device. Un-authorized Micro SD card will cause the lost or destroy of the data.

Charging the battery

If the router has not been used for long time or the battery runs out, then charging it again, the router can be not power on immediately, please charge it continuously for some time before turning it on.

Method 1: use the charger to charge the device. Method 2: charge the device through a computer connection



Tips: Please use original charger(output: DC 5V,1A) for charging. If you use un-matched charger, it may effect the performance of the device, even cause dangerous.

Introduction of the product

Appearance



Key descriptions

Number	Item	Description
1	Power button	Turn on/off
		Wake up the device
2	LCD display	Display the device status
3	Micro USB	Charging or connect to PC
4	Reset	Press three seconds to restore the factory setting

LCD Display



ICON	Description
X	Unread message
83	Massage box is full
wifi ⁶	number of connected WiFi devices
	battery capacity
6 .1	EDGE 2G network

åê " ∥	TD-SCDMA/WCDMA 3G network
₽	TD-LTE/LTE FDD 4G network
R	roaming network
(FP	SD card inserting

Management Guide

Log in Web management page

Please log in web management page according to the following steps.

- 1. Make sure the WIFI connection is proper.
- Open the browser, and enter http://192.168.0.1 in the address box, if the IP address conflicts with other IP addresses on the network, the IP address of the Mobile WiFi automatically changes.
- 3. Enter the user name and password to log in the web management page. Note: Default user name is : admin and Default password is: admin.

English y Hein	Lonin
	cogin
Home Statistics SMS Update Settings More	
Connected	
China China Connection Settings	
Log in 😦	
User name:	
admin	
Password	
Current connection	
Log In Cancel	
Received/Sent: 1.12 M On	
Duration: 02.27/18 Current WLAN USER: 2	
APR:	
APN: 3gnet User name: Password: Dial-up number:	

WiFi security setting

Please set a conventional and safety SSID and wifi password as following steps.

1. Log in admin page 2.select setting->WLAN->WLAN basic Settings 3.Enter the new SSID

4. Enter the new WIFI password 5. Click "Apply"

Lte			English	▪ Help admin Log Out	
Home Statistics	1	SMS Update Settings	More		
Quick Setup		WLAN Basic Settings			
Dial-up	0				
WLAN	0	LCD interface may omit some long S	SID and password content		
→WLAN Basic Settings		If the encryption mode is set to WEP	or TKIP, a wireless network ada	apter working in only	
WLAN Advanced Settings WLAN MAC Filter		802.11n mode may not be able to ac	cess the device.		
DHCP		SSID: MIFI-	-ds53		
Security	0	802,11 authentication: WPA	A2-PSK 🔻		
System	0	Encryption mode: AES	•		
		WPA pre-shared key; ······	•		
		Street St	now password		
		SSID Broadcast:	nable 🔘 Disable		
		<u></u>		Apply	
				Cobbil	

PIN code management

The user can lock the USIM card via PIN code to protect the device been used by un-known device; the default PIN and PUK code is provided by the operator. The user can see the current PIN code state and the remaining enter times for the PIN and PUK code. The user need enter the old PIN code to unlock the USIM code. And then enter the new PIN code to lock the SIM card. If the user don't want to use the PIN code, please select the " disable ", and then to enter the correct PIN code and click "save".

← → C 🗋 192.168.0.1	/html/pincodemanagement	t.html					54 ☆ Ξ
	Lte				English	▼ Help admin Log Out	
	Home Statistics	SMS	Update Set	tings More			
	Quick Setup	F	PIN Managemen	t			
	Dial-up	0					
	WLAN	0	PIN operation:	Enable •]		
	Security	0	PIN code:		1		
	→PIN Management		Remaining attempts:	3			
	LAN IP Filter						
	System	0	2				
						Apply	

Flow data

Display the currently upload and download speed;

Display the flow rate and the duration of networking time for this time.

Display the flow rate and the duration of networking time for this month.

	3			En	nglish 🔻 Help admin Log C	lut
	Lte				al 🛞 🎧 🗖	1
Но	me	Statistics	SMS Update Sett	ings More		
Sta	tistics	5				
	Mobil	e Network				
	Cum	ent Volume:2.74 MB		Duration:02:29:23		
	Tota	Volume:243.51 MB		Duration:31:59:21		
			Data	Plan		
	Volur	ne statistics provided he	re are approximate. For accurate statistics ar	nd details of charges refer to your bills	s.	
					Clear History	
					Last cleared:2014,9,16	
Co	nnecte	ed WLAN Clie	nts			
	ID	IP Address	Host Name	MAC Address	Duration	
	1	192,168,0,10	android d1d1aec6769e99b1	f4:6d:04:46:54:41	03:37:20	

Message function

Receive and send message

← → C 🗋 192.168.0.	1/html/smsinbox.h	itml?smssent					[1] [2]
	Lte				English	Help admin Log Out	
	Home	Statistics	SMS	Update Settings	More		
	Inbox	0/0	Out	box			
	Outbox	1					
	Drafts 0 New Message Delete						
				Number	Content	Date	
				10010	How are you?	2014-09-23 13:06:34	
						₩ 1/1 Page: GO	

SD card sharing

Log in admin page, select "more", and you will see the SD card sharing page

← → C 🗋 192.168.0.1	/html/sdcardsharing.html		☆ =
	Ite	English 🔹 Help admin Log Out	
	Home i Statistics i SMS i Update i Settings i More	ì	
	SD Card Sharing		

Searching the network

When you select "manual" to searching the network, will pop up a list of the searched network. The user can select a workable network, and the device will be registered to the selected network.

← → C 🗋 192.168.0.	1/html/mobilenetworksettings	js.html	5a 🟠 🗮
	Lte	English 🔻 Help admin Log Out 🖂 uil 🚱 uil 🧰 🗔	
	Home Statistics	a SMS a Update a Settings a More a	
	Quick Setup	Network Settings	
	Dial-up Mobile Connection Profile Management • Network Settings WLAN Security System	Network Preferred mode: Auto Mode: Auto	

Accessory list

List	Accessory name	Quantity
1	4G wifi device main unit	1
2	Battery	1
3	USB cable	1
4	User manual	1
5	Quality Pass Card	1

Warning and Attention

- Please do not turn on the device where it is prohibited to use this device or when it will cause the danger.
- Please following the hospital rules and do not turn on when close to the medical device or machine.
- Please turn off the device at the airport
- All the wireless device maybe subject to interference, thus affecting performance.
- Please turn off the device when near with the high-precision electronic device.(For example: Embedded medical devices)
- Please do not keep the disc or soft disc close with the device.
- Do not attempt to disassemble the device and its accessories. Only professionals can provide service and repair for the device.
- Do not leave your device to the space where may explode.

- Do not use the device at the hot place or flammable gas station.
- Please use the original setting battery.
- Please do not keep you device where nearby flammable liquids, gases or explosive objects.
- Do not store the device in high temperatures, otherwise will shorten the life of electronic device, damage batteries or melting accessories.
- Do not store the device in cold temperatures, otherwise will the water vapor will damage circuit boards when resume the normal temperatures.
- Please observe the relevant laws and regulations, and respect others' privacy and legal rights.
- Do not expose your device intense sunlight too long time.
- Please keep the device dry.
- Caution use.
- Please make it far away with kids.
- Please do not handle it by wet hands.
- Please do not drop or knock the device rampantly.
- Device will be normal heating if work long hours, weak signals or high temperature room.
 Which will not affect the use and life of the device. Avoid long time direct skin contact with the device.
- The minimum physical distance is 20cm between the device and users while turn on it.