# 4G LTE WIFI MODEM User manual

#### 1. Brief Introduction

This device is designed for WIFI users to get access to internet via GPRS/EDGE/UMTS/HSPA/LTE. In order to connect to high speed network easily and fast, it uses the standard USB port.

#### 2. LED indicator lights

LED indicator lights can show the device working status device visually.

Color of the	Network	3-second	2-second	1-second
light	registered	flashing	flashing	flashing
Green	4G LTE	Network registered, not connected	WIFI started, network registered, not connected	WIFI started, Network registered and connected
Blue	HSPA+	Network	WIFI started,	WIFI started,
Purple	EVDO	registered, not connected	registered, not connected	registered and connected
Yellow	GSM/EDGE/CDMA 1X	Network registered, not connected	WIFI started, network registered, not connected	WIFI started, Network registered and connected
Red	Network not registered	Network not registered(check (U)SIM status)	WIFI started, Network not registered	

#### 3. install/uninstall driver

Install

• plug 4g WIFI modem to computer via USB port, open "my

computer", run the CD driver to install the software(if the computer has display the CD automatically, the installation UI will pop up)



• Click "next step" to install the software



• Driver software installation complete

<u>Uninstall</u>

• Click start menu, choose"4G LTE WIFI"-Uninstall 4G LTE WIFI



• Click "next step" to uninstall

#### 4 WIFI connection

	空 连接到网络
4G_UFI-FF2	離入网络安全密钥
▶ 自动连接 连接(C)	安全密钥(S): [ [ ] ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [
打开网络和共享中心	确定 取消

Searching network to find SSID: 4G-UFI-XXX, Click connect, input password: 1234567890, and confirm.(see detailed information on the label on the device)

#### **5 WEB UI description**

Log on WEB UI



Double click shortcut icon on the desk

 Connect to WIFI, open you browser, input" http://192.168.199.1" to open WEB UI.(IE, QQ Browser recommended)

4GL	TE	_					简体中文
						用户于册	
用户名: 管理员		中国电信					
		信号非常	好 (100%)				
密码:	HC	已连接					
然景							
<u> </u>	*	非漫游					
	5	接收: 134	.0KB / 发送: 125.9KB				
		Wi_Fi 株才	s				
		SSID: 安全类型	4G_UFI-FF2 WPA2个人 AES	WI-FI 用户数: 信道:	0 0		
	Ø	无线WAN					
		IP 地址: 网关:	10.184.243.136 0.0.0.0	撞码: DNS:	0.0.0.0 202.96.128.86		
	9	LAN					
		设备IP: 掩码:	192.168.199.1 255.255.255.0	DHCP 服务器:	可用		

- Detailed information (operator, connection status, flow usage, WIFI, SSID) of the device can be seen on the home page.
- 3. Input password: admin to enter management page(English/Chinese language optional)

4G L	TE		Ē	<b>()</b> 高级设置	用户手册	间体甲文
用户名: 管理员	🗐 中国电位					
	📕 信号非常	常好 (100%)				
□ 记住密码	12 已连接					
退出	断开连挂	ŧ.				
	1 -1-19.94-					
	· 大 非漫游					
	臺 接收: 49	5.6KB / 发送: 14.4MB				
	<mark>圖</mark> Wi₋Fi 扰	态				
	SSII 安全类型	D: 4G_UFI-F15 델: WPA2 个人 AES	Wi-Fi 用户数: 信道:	0 0		
	受 无线WA	N				
	IP 地均 网乡	É: 100.87.231.218 €: 0.0.0.0	掩码: DNS:	0.0.0.0 202.96.128.86		
	🗐 LAN					
	设备IP 掩码	192.168.199.1 255.255.255.0	DHCP 服务器:	可用		

4. Choose advanced setting icon to enter the setting page.

4G LTE		<b>企</b> 主页	用户手册	
<ul> <li></li></ul>	<b>阿络根:</b> ④ 自动 <sup>©</sup> 仅3G模式 <sup>©</sup> 仅4G模式 滑 遊 <sup>©</sup> 戸 <sup>©</sup> 美 送号様 : <sup>©</sup> 自动 <sup>©</sup> 手动 逆营商 <u> 保存</u> 取消	服务	状态	? 帮助

5. Network mode

Auto mode searching sequence

## $4\text{GLTE} \rightarrow \text{HSPA/EVDO} \rightarrow \text{GSM/1X}$

(Auto mode is default mode)

4G LT	Έ		
<ul> <li>一 网络 <ul> <li>&gt; 百銘</li> <li>&gt; 直接</li> <li>&gt; PIN喷</li> <li>② 无线网络</li> <li>③ 路由</li> <li>③ 系统设置</li> </ul></li></ul>	当前配: citte         注核現: ()保持主接 ()按需注接         日内配: 四引来:         第二、日本         第二、日本         新建       編編         保存       取:	副除 设为默认 背	2 帮助

6. Connecting network configuration files, common APN already

built in, add extra APN, click "New" to add and save.



7. Wireless network: Modify parameter(SSID, channel, password, etc)

4G LTE		用戶手册
<ul> <li>阿拾</li> <li>元线(网络</li> <li>路由</li> <li>系统设置</li> <li>基本设置</li> <li>系统目志</li> <li>総置</li> <li>重点</li> <li>设备状态</li> </ul>	更改密码 新志码: ***** 确认密码: *****	ぞ期 新法择一项,页面的这个区域 指定求所说的写印用自我即助信 思。您所做的理论对得在保存局 生效。
	492 494 MB2 494	

8. System setting: Modify WEB UI logging password, restore factory setting, resetting the device information.

### 6. FAQ

1. What OS does this device support?

Windows XP, Windows Vista, Windows 7 Windows 8

2. Can not install the software?

Reasons as below:

1. if the auto-installation has not completed, please check if the anti-virus and security software are running, if yes, please close them and do the installation again; for the software that can not be forbidden, please close the monitoring software, open it after installation.

2. For some PC, the installing time maybe long because of the different configuration. Thus, when installing, be patient, do not cancel it, nor plug out the device. If still not succeed, please uninstall the driver and install it again.

#### 3. SIM card not resigstered

Reasons as below:

- 1. local signal is not stable
- 2. software is old version
- 3. hardware problem
- You can: 1. Try to log on at another place.
  - 2. update the software
  - 3. check the hardware or change another device to connect again

4. Why prompt "can not connect to configuration files "?

Please add a configuration file manually.

5.Can not connect to internet?

Please make sure the configuration files and setting correct.

6.Connecting and data exchange too slow?

Please check local network signal strength.

7.Fail to send messages?

Please make sure message center number is correct.

8.Can not receive message?

Please check (U)SIM memory full or not.

9. Why only save a few names when add contacts?

The input character is longer than (U)SIM card

10. Does this support roaming?

It depends on the telecom operator, please consult the local operator or service apartment.