# User Manual

This 4G USB Modem has two modes: Wi-Fi mode and Modem mode (Wi-Fi mode and Modem mode can work at the same time).

- 1. You can share the 4G USB Modem's Wi-Fi as long as you plug it to a computer, car charger, cellphone adapter or any other USB power adapter (should be 5V/1A ~ 5V/3A).
- 2. When you plug it to a computer, it can work as a Modem, enabling your computer to access to the internet automatically after 30-45 seconds (no need to install any software driver manually); and at the same time, it generates Wi-Fi for up to 10 devices to share.

### Part 1: How to access to internet?

1. Insert SIM Card (Note: Use the big SIM, the 2FF SIM. Not micro SIM, not Nano SIM)



2 Power on and share its Wi-Fi

Plug the 4G USB Modem to your computer, cellphone adapter or any other USB power adapter(should be 5V/1A ~ 5V/3A), wait for 30-45 seconds till it is powered on completely, then you can share its Wi-Fi.

Please check the backside case for SSID and passwords: Default Wi-Fi Name/SSID:4G-UFI-xxxx Default Password: 1234567890

### Part 2: Indicator & Key info on GUI

1) Indicator

Network WiFi indicator indicator	Indicator	Status	Instruction		
	Wi-Fi indicator	blue on	Wi-Fi is on but no user connect WiFi		
		blink	Wi-Fi is on and WiFi is connected		
	Network indicator				
		red blink	Starting up		
		green on	Internet connected		
			Disconnected, maybe no SIM		
		Red on	car,SIM card inserted		
			incorrectly, no signals, please check		
			it.		

### Part 3: How to Change SSID/Password?

Step1. Plug in the 4G USB Modem to a computer, or connect to the 4G USB Modem's Wi-Fi with a computer. Step2. Browse 192.168.100.1 then Login (Password: admin)

192.168.100.1			☆	*	Θ	:
4GLTE				English	~	
	admin					
	please enter password	login				

#### Step3. WIFI AP Settings>> input New SSID/Password >>modify

	Overview	WIFI AP Settings	Advance Settings
SSID	WIFI switch	o on off	
	AP Name(SSID)	4G-UFI-B819	
	Secure Mode	SSID Broadcast WPA2_PSK V	
	Password		Show
	QR code	Show	
			modify

Note:You can click the"Wifi Switch" and "SSID broadcast" to turn on/off the wifi function.

### Part 4: How to add APN?

This 4G USB Modem can detect APN automatically. if cannot access to internet but signals are available, maybe the APN of your SIM card is not captured in the 4G USB Modem, you can add your APN as follows: Step 1: Advance Settings >>APN>>New

Step 2: input APN information and click "Modify"

Overview		WIFI AP Settings		Advance	Settings
Router					
APN	Current APN	ctite			
Upgrade vstem Password	Config List	请选择	~	New	Delete
Other	PDP Type	IPv4	~		
	Config Name				
	APN				
	Auth-Mode		$\sim$		
	User				
	Password				Show

## Part 5: Overview page and Other functions:

You can check the device's status on the Overview page as follows

Overviev	v	WI	FI AP Settings		Advance Settings
IMEI:	86872304347	3600			
IMSI:	460115060981	1720			
ICCID:	89860320847	559600935		(	) , 1 ,
SSID:	4G-UFI-B819				
Signal Strength:	-78				eth wifi
WAN IP:	10.12.24.107				
HW Version:	HW1.3		_	Sys Time:	2021-08-12 12:17:31
SW Version:	UFI_ZX_EL91	6_HW01BS_V0	26_20210807	Run Time:	0D:0h:50m:5s
Web Version:	WEB_V1.0.69	b#			
Device	Name	Туре	Devic	e IP	MAC Address
		14051	100 100 100 1		10.016.000

### Part 6: How to do if you forget Wi-Fi password/SSID?

Method 1:Plug in the 4G USB Modem to a computer, wait for 30-45 seconds till it is powered on completely

>> Browse 192.168.100.1 then Login (Password: admin)

>> Advance Settings>>other>>factory reset

>>Wait for 10 seconds till 4G USB modem restart, then the SSID and password will be resetted to the default SSID and password.



Method 2: Keep the 4G USB modem powered on, use paper clip to press the reset key till 4G USB modem restart. After that, the SSID and password will be resetted to the default SSID and password which are printed on the housing of the 4G USB modem



#### Warning

- 1) Do not drop, disassemble, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into the 4G USB Modem.
- 2) Avoiding Water and Wet Locations Do not use this 4G USB Modem in rain, or near washbasins or other wet locations.