

4g LTE portable mifi router G4



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1 .Overview

Yeacomm G4 Mobile WiFi is a high-speed packet access mobile hotspot. It is a multi-mode wireless terminal for SOHO (Small Office and Home Office) and business professionals.

G4 supports the following standards:

- *Long Term Evolution (LTE) Frequency Division Duplex (FDD) Time Division Duplex(TDD)
- *Dual Carrier High Speed Packet Access Plus (DC-HSPA+)
- *High Speed Packet Access Plus (HSPA+)
- *High Speed Uplink Packet Access (HSUPA)
- *High Speed Downlink Packet Access (HSDPA)
- *Universal Mobile Telecommunications System (UMTS)
- *Enhanced Data rates for Global Evolution (EDGE)
- *General Packet Radio Service (GPRS)
- *Global System for Mobile communications (GSM)

*G4 provides the following services:

- *LTE FDD packet data service
- *DC-HSPA+ packet data service
- *HSPA+/HSPA/UMTS packet data service
- *EDGE/GPRS packet data service
- *Short Message Service (SMS)

G4 is with color screen and easy to use, you can connect the router with the USB interface of a computer, or connect via Wi-Fi. In the service area of the LTE FDD /DC-HSPA+ /HSPA+ / HSPA/UMTS or EDGE/GPRS/GSM network, you can surf the Internet and send/receive messages/emails.It is with battery, you can use it at home, in the office or the way to travel, sharing the wifi with your friends.



2. Technical Specifications

2.1 Hardware information

Hardware Info	
Frequency (Frequency could be customize)	LTE FDD : B1/3 (B5/7/8/20 optional)
	LTE TDD : B38/39/40/41
	DC-HSPA+/HSPA+/HSPA/UMTS : 900 / 2100 MHz 850/900/1900/2100mhz(optional)
	EDGE/GPRS/GSM:850/900/1800/1900Mhz
	WLAN: 2.4GHZ
Speed	FDD - LTE Downlink: 150Mbps, Uplink: 50Mbps TDD-LTE: Downlink: 150Mbps, Uplink: 50Mbps HSPA+: 42Mbps(download speed) 5.76Mbps(upload speed) HSUPA: 5.76Mbps (upload speed)/ HSDPA:7.2Mbps(download speed:) UMTS:384Kbps (download speed/upload speed) (it is cat4)
LCD	TFT 1.44 Inch 128*128
Button	1 Power 1 WPS ON/OFF
SD card	UP to 32G
WIFI	802.11 b/g/n
Battery	2100mAh Lion
Port	1 * Standard USIM 1*Micro SD 1 * Micro USB
Antenna	Internal 1*WIFI 2*LTE
Charger	Output : 5V DC±10%; Output : 1A Input : 100V~240V,50Hz~60Hz
Working Temperature	-10°C to 45°C
Working Humidity	5% - 65%
Storage Temperature	-30°C to 80°C
Storage Humidity	5% to 95%

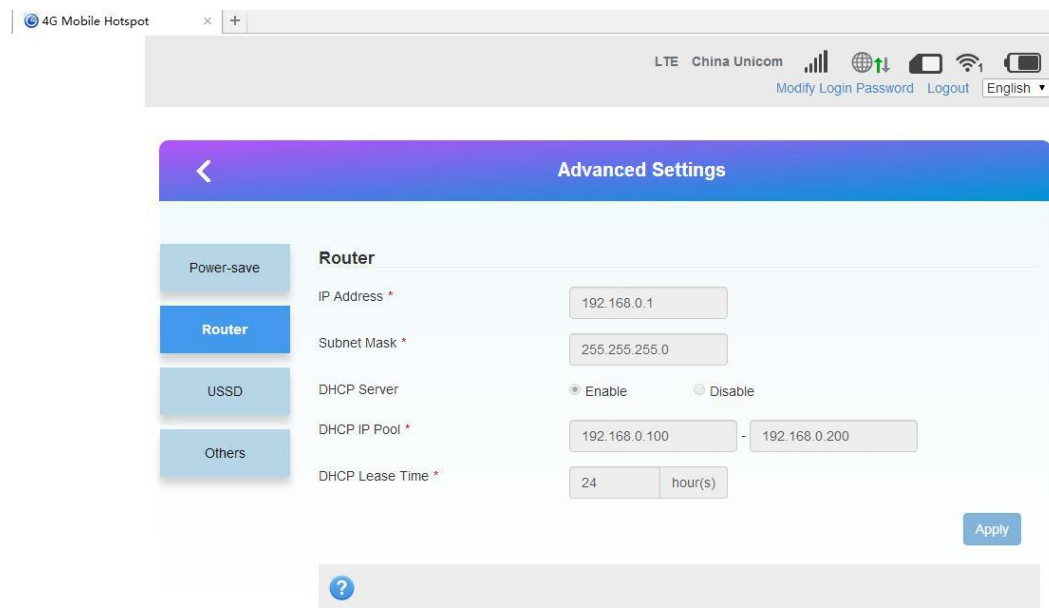
2.2 Software information

OS	Win7, Windows XP, Vista, Mac OS, Android, Linux
Language	Chinese & English
Network connection Set up	APN management: create, delete and edit. Set up network connection (automatic connection)
Wifi Sharing	Up to 10 sharing
SMS	Writing/Sending/Receiving Sending/Receiving extra-long messages New message prompt
Firewall setup	Firewall Switch Virtual Server ACL Service DMZ Service UPnP Service
WIFI setting	SSID broadcasting and hiding Open system and shared key authentication 256-bit WPA-PSK and WPA2-PSK encryption Automatic adjustment of ratios
Software installation	Automatic installation
Contact Book	Supported
Routing Settings	Supported
Others	*Network connection settings: Automatic network selection and registration Manual network selection and registration Network status display: signal, operator name, system mode, and so on. *Selection of network connection types, for example: LTE Only 3G Only Auto

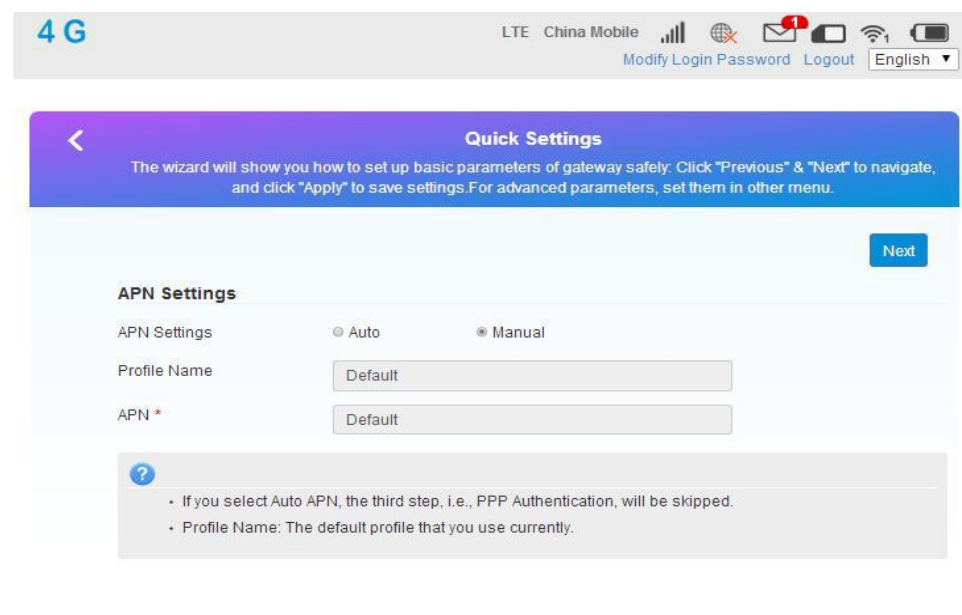
3. Web Page

After you connect the router and PC via a USB data cable, the Web page is displayed on the PC desktops automatically. You can directly use the default settings (or configure APN on the Web page) and set up a network connection. Or you can set up via wifi connection. Enter: <http://192.168.0.1>

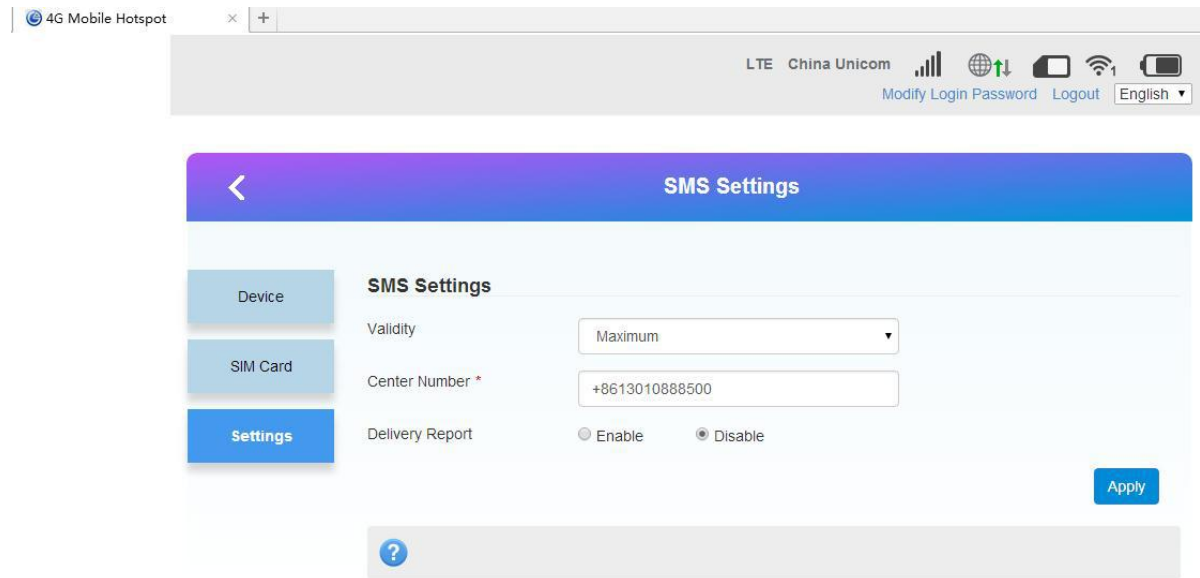
3.1 advanced setting



3.2 APN setting



3.3 SMS



4. Packing list

Packing list of the G4 as follow:

Item	Quantity
4g mobile wifi	1
Rechargeable Battery (2100 mAh)	1
USB Cable	1
User manual	1