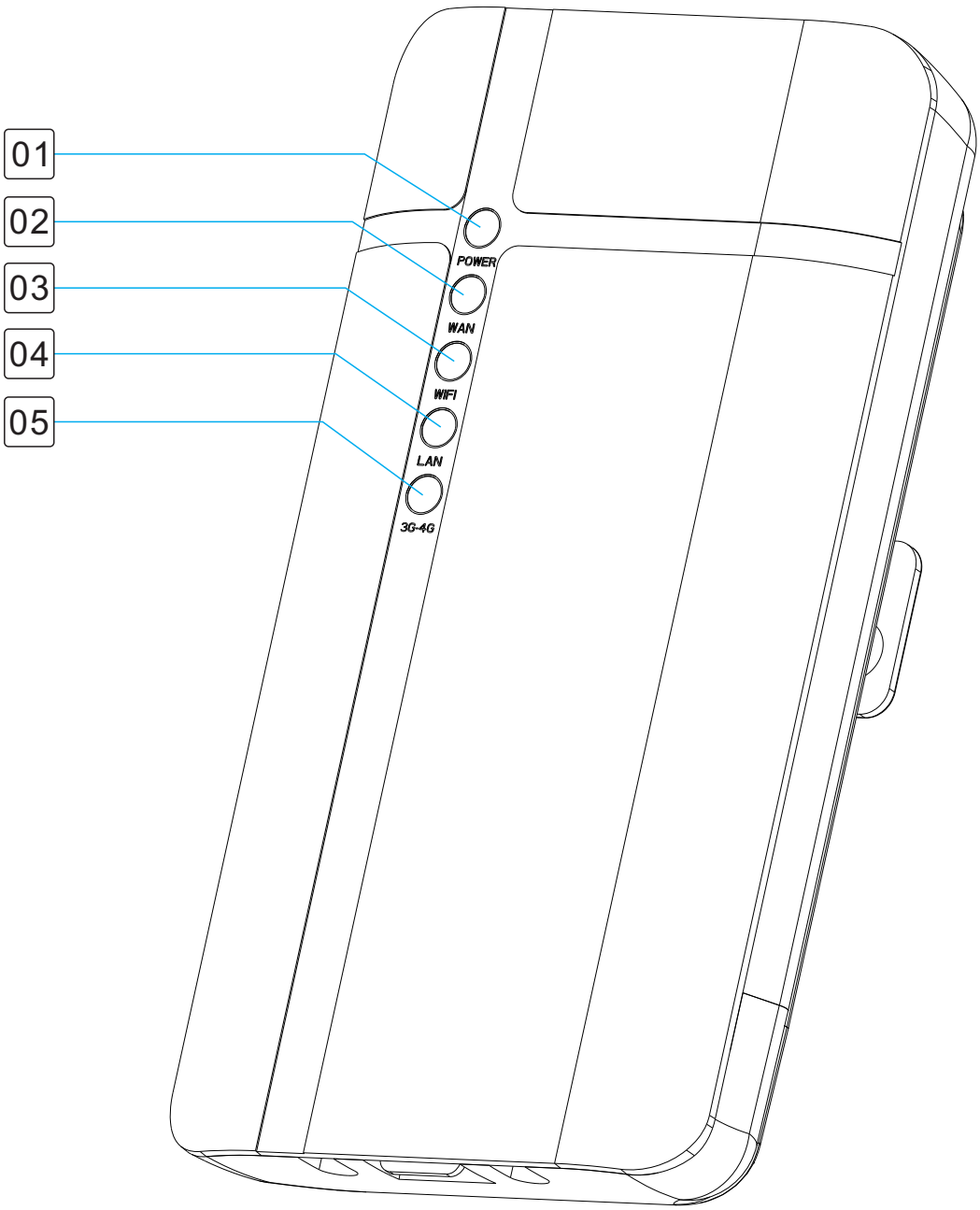
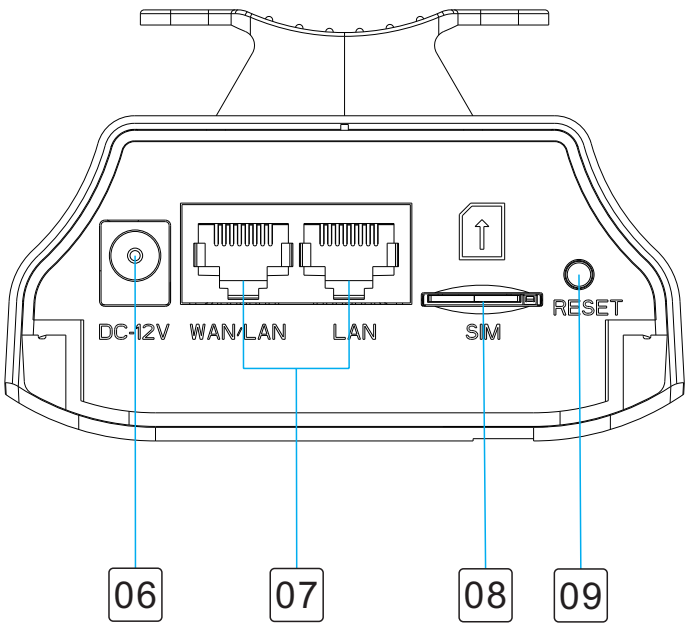
User Manual V1.0

LTE CPE

Please read the user's manual carefully
before using the product

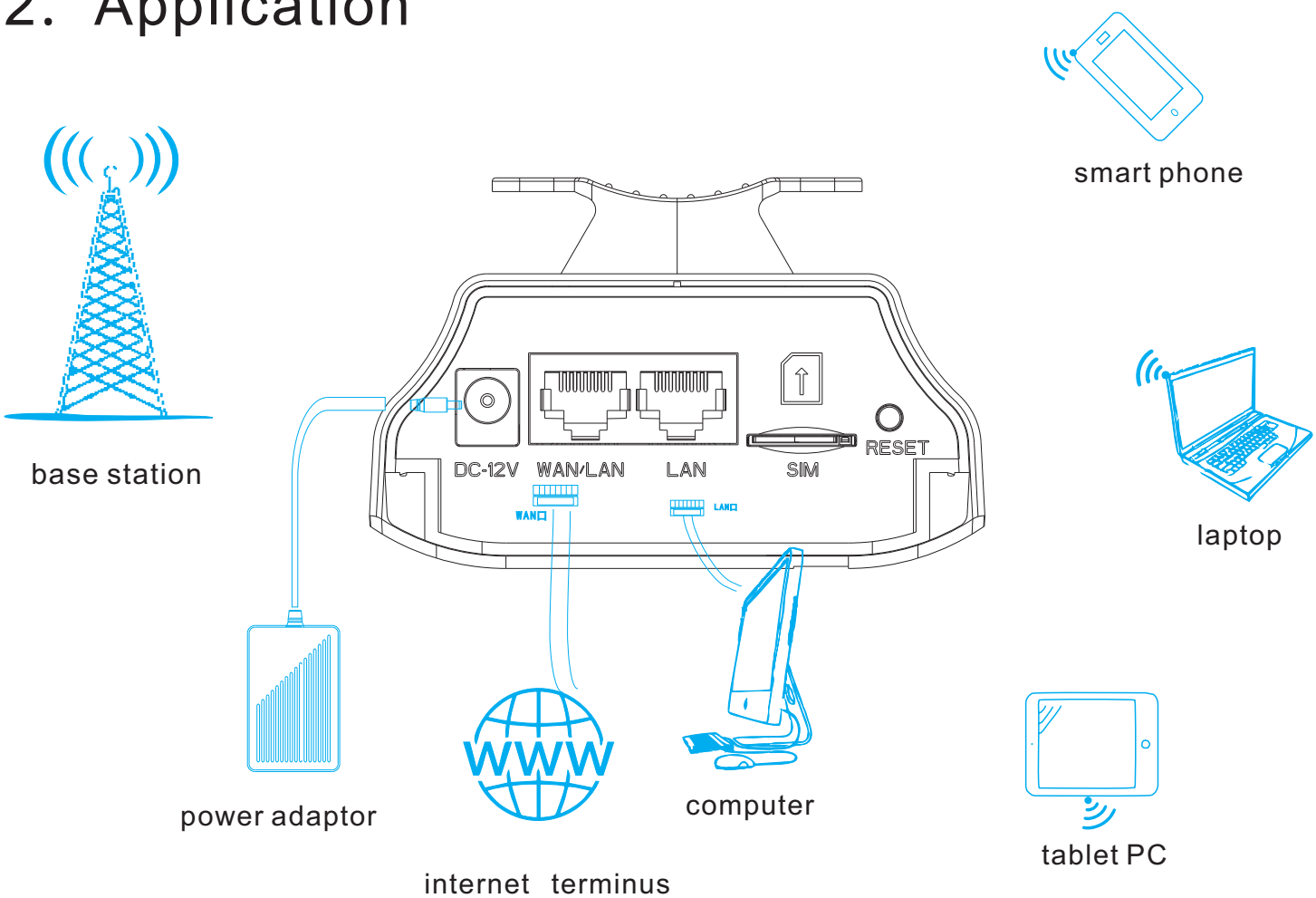
1.Get to know your LTE Indoor CPE





1	Power indicator:	On：CPE connected to power,indicator is on; Off:CPE not connected to power,indicator is off.
2	WAN indicator:	On:insert SIM card ,successfully registered to 4G/3G network ,indicator turns green; Off：CPE not connected to power,or no SIM card,or not registered to network.
3	WiFi indicator:	On:when user connected to WIFI , indicator is on. Off:CPE power off , indicator off.
4	LAN indicator:	On：plug cable to LAN port,indicator is on; Off：cable pulled out,indicator off.
5	3G/4G indicator:	Insert SIM card,successfully registered to 4G/3G network,indicator is on; 4G/3G not registered,indicator off.
6	Power port:	CPE power input:12V 1A,please use standard power adapter.
7	LAN port:	To provide cable network to users. The first RJ45 port near power port is WAN or LAN , the rest are LAN ports.
8	SIM card slot	Insert SIM card to connect to 4G/3G network,support Micro SIM card only.
9	Reset button	Long press for 5 seconds,CPE will restore to factory setting,device restart automatically.

2. Application



3. Access to internet by Ethernet

Notice: Place the device on a stable surface.

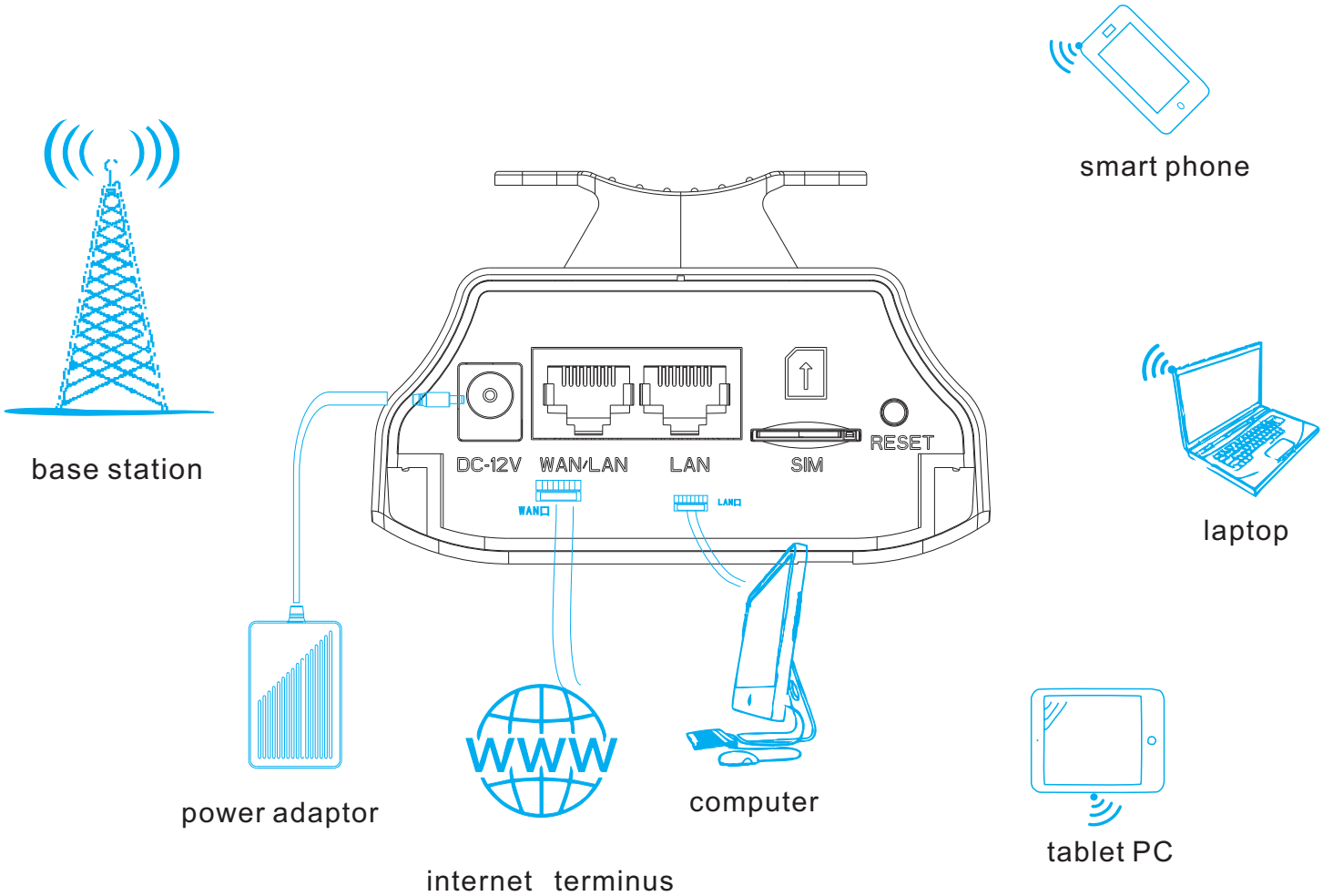
1). Open the packing box, insert the power adapter into the power port of CPE.

2). After power on, all indicators will on, then power indicator steady on, WiFi indicator steady on;

3). Connect the WAN port to Ethernet port, WAN indicator will steady on, it will blinking once data is being transmitted.

4). Connect the LAN port to the end device, LAN indicator will steady on, it will blinking once data is being transmitted.

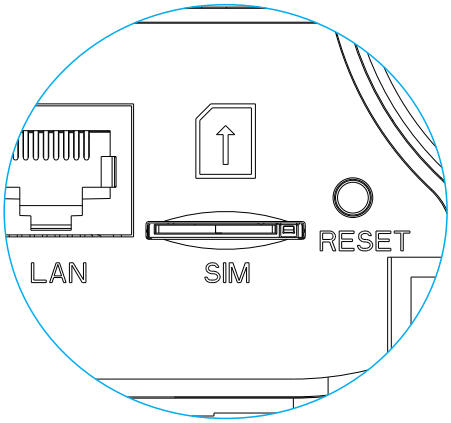
Or connect the end device through WiFi, WiFi indicator will blinking once data is being transmitted.



4. Access to internet through 3G/4G network:

Notice: Place the device on a stable surface.

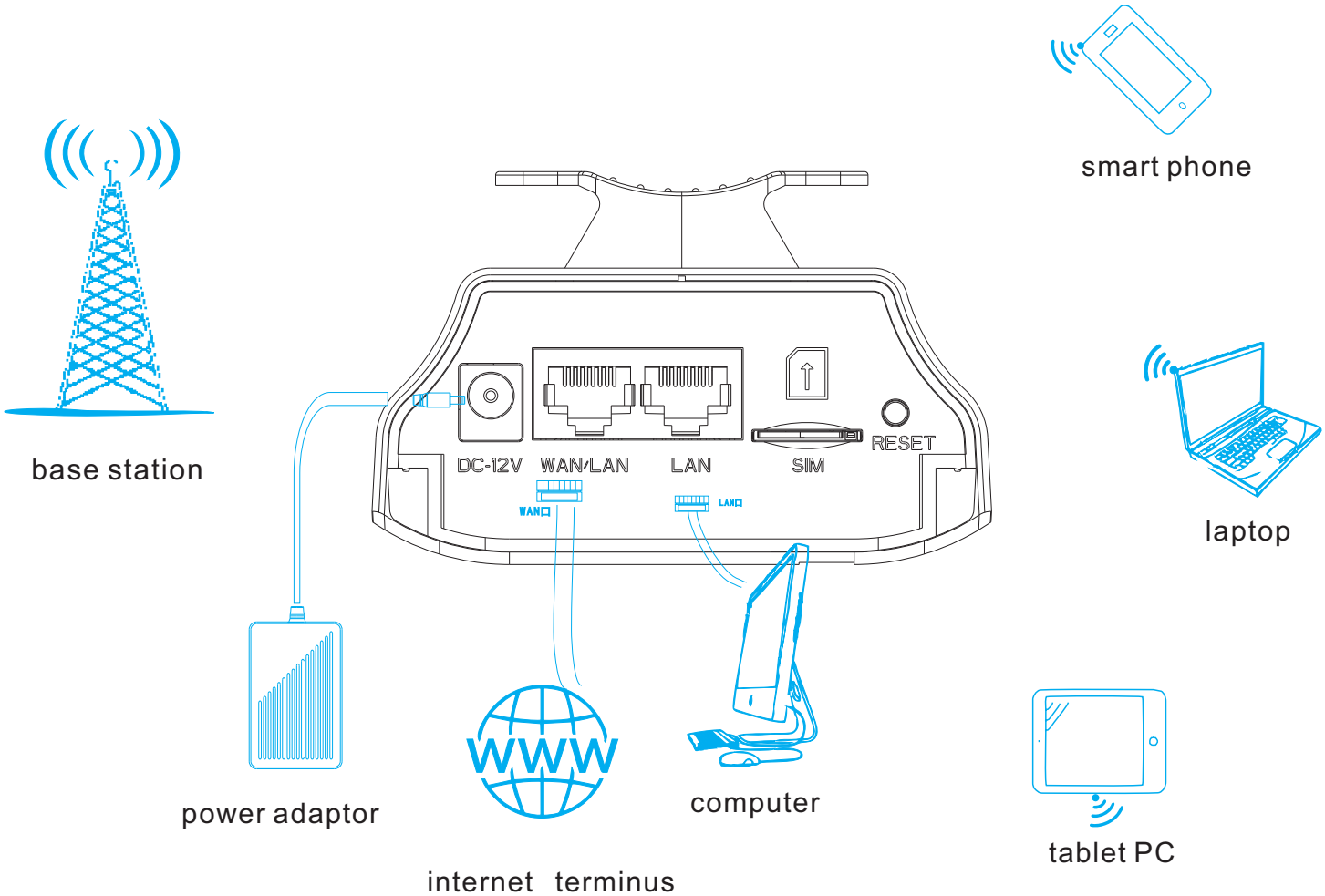
1). Insert the standard Micro SIM card as following picture:



2). Open the packing box, insert the power adapter into the power port of CPE;

3). After power on, all indicators will on, then power indicator steady on, WiFi indicator steady on;

4). 4G CPE will automatically dial-up, 3G/4G indicator steady on, then blinking, it means the device already connect with Internet



5. Set up a WiFi connection

1). Make sure CPE is turned on, and WiFi is on working;

2). Power on the end device to enter the WiFi setting;

3). Click the SSID of CPE, SSID and password are on the sticker of CPE, refer to the right picture;

CPE 4G-LTE无线数据终端
Lm321
SSID:4G-CPE-XXXXXX
Login/password:admin
Router IP:192. 168. 100. 1
WIFI KEY:A1b2c3d4

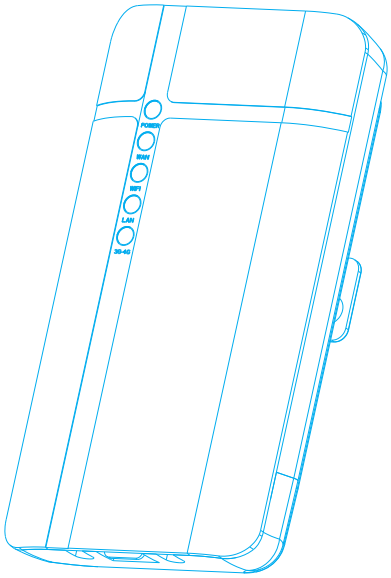
SSID:4G-CPE-XXXXXX
WIFI KEY:A1b2c3d4

4). Enter WiFi password, click connect, WiFi connection is successful after WiFi indicator blinking.

(The WiFi setting interface is different for different end devices, refer to the following device)

Iphone





Windows 10



Android





6. Login WEB UI



1). Make sure the 4G CPE is power on, and your computer and mobile phone connected with 4G CPE;

2). Open the browser of computer or mobile phone;

3). Enter the IP address into the address bar of browser, IP address is as right picture;

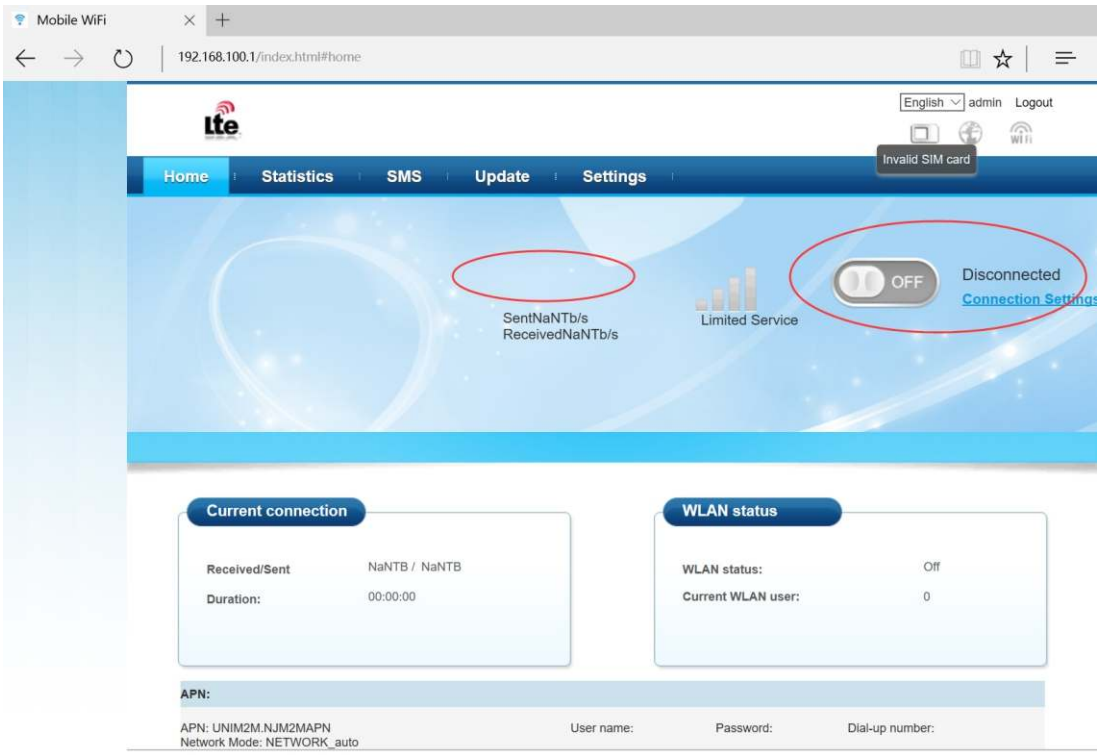
IP: 192.168.100.1
User: admin
Password: admin

4). Enter the user name and password into the prompt dialog box, user name and password are: admin;

5). In the main menu of WEB UI, it including CPE status, router setting, WiFi setting,firewall, SMS setting, system management and etc;

6). After finish the setting, click the apply, the device will restart automatically.

Main menu of WEB UI:



7. Faulty checking and Notices:

Faulty checking:

1). Power indicator is off, please check if you plug the power adapter properly.

2). 3G/4G indicator is off, please check if you insert SIM card properly.

3). 3G/4G indicator doesn't blinking:
a, It is searching for the internet while it steady on within 3 minutes;
b, It can't connect to internet while it steady on more than 3 minutes, please change the CPE into another place

Notices:

1).Place the device on a stable surface.

2).Ideal operating temperatures are -20℃ to 70℃, ideal storage temperatures are -20℃ to +70℃. Extreme heat or cold may damage your device or accessories.

3).Keep the device away from sources of fire, water to avoid damage your device or accessories.

4).Do not use your device during thunderstorms to protect your device against any danger caused by lighting.

5).Do not bend or press the external antenna, otherwise, communication quality may be reduced.

