Smart Bro Device User Guide (ZTE MF30)

ZTE中兴

No.55, Hi-tech Road South, ShenZhen, P.R.China

Postcode : 518057

Service Hotline:+86-755-26779999

http://www.zte.com.cn

E-mail: mobile@zte.com.cn

Table of Contents:

I. Overview

- Product Overview
- What's in the Box?
- Led Indicators of the Smart Bro Device

II. Using the Smart Bro Device

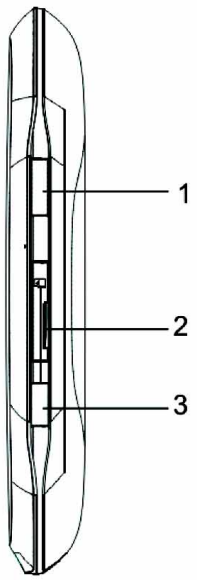
- Setting Up the Smart Bro Device
  - Setting Up
    - Inserting the Smart Bro SIM Card into the Smart Bro Device
    - Charging the Smart Bro Device using the USB Cable and inserting the Micro SD Card.
    - Closing the back cover of the Smart Device.
    - Powering ON the Smart Bro Device
    - System Requirements
  - Connecting to the Internet
  - Disconnecting from the Internet
- Logging into the Smart Bro Device

III. Troubleshooting the Smart Bro Device

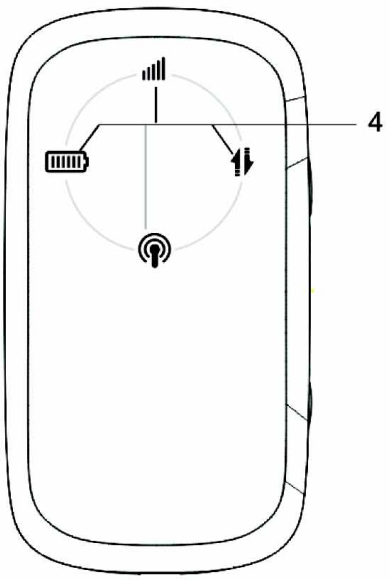
I. Overview

A. Product Overview

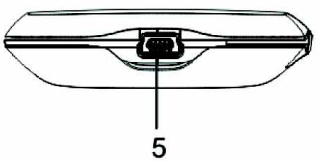
The Smart Bro Device is an easy-to-install portable WiFi router for broadband connection that can be shared anytime and anywhere.



Right



Front



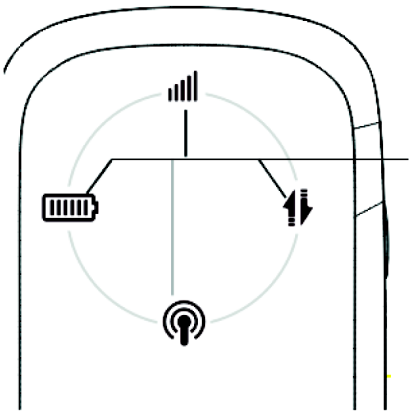
Bottom

#	Description
1	Power Key
2	Memory card slot
3	WPS - This button used to start **W**i-Fi **P**rotected **S**etup authentication process.
4	Power Indicator
5	Charger / Mini USB port

B. What's in the Box?

Item	Description
Smart Bro Device	3G Wireless Router
USB Data Cable	The USB Data Cable can be used in charging the device and using it as a modem.
Smart Bro Device Quick Start Guide / User Guide	Guide in setting up the Smart Bro Device

C. Led Indicators of the Smart Bro Device



Indicator	Status	Description
Battery indication	Red glittering	Please charge
	Red bright	Voltage of battery is low
	Green glittering	Charging
	Green bright	Voltage of battery is high

Indicator	Status	Description
Signal strength indication	Red bright	ERROR or NO signal
	Green glittering	Signal is ok
	Green bright	Signal is good
WIFI indication	Blue glittering	WIFI is active
	Blue bright	WPS is active
Network indication	RED glittering	2G Modem data transferring
	RED bright	Register on 2G network
	GREEN glittering	3G Modem data transferring,
	GREEN bright	Register on 3G network

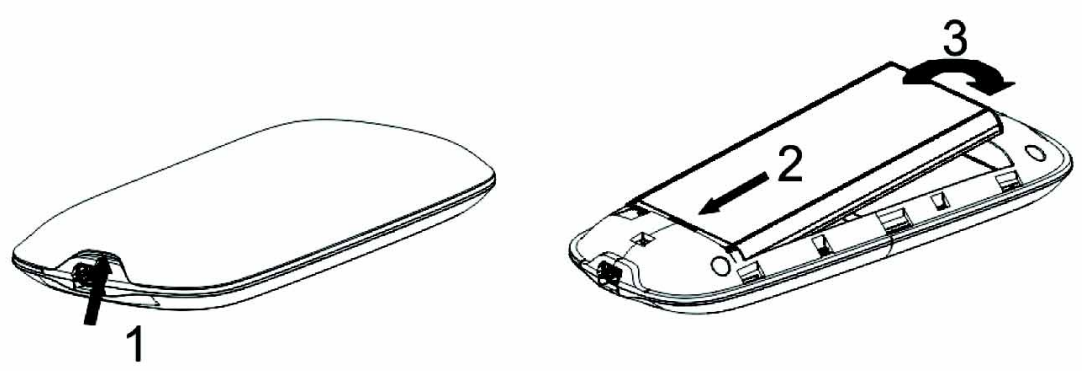
II. Using the Smart Bro Device

Setting Up the Smart Bro Device

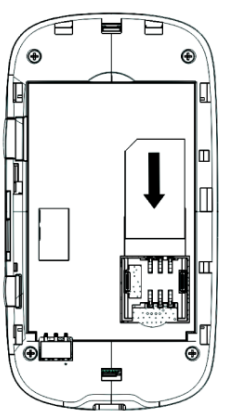
Note: Please make sure that the Smart Bro Device is turned OFF before inserting the Smart Bro SIM Card. Inserting the Smart Bro SIM Card while the router is turned ON would lead to probable damage on the SIM Card and/or on the Smart Bro Device.

A. Inserting the Smart Bro SIM Card into the Smart Bro Device

1. Open the back cover of the Smart Bro Device and take out the battery. The SIM slot can be found once the battery is taken out. Follow the diagram below:

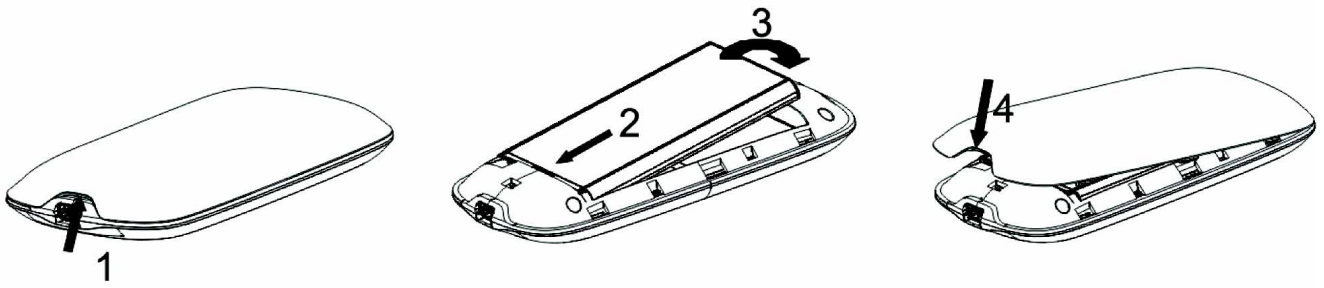


2. Inserting the Smart Bro SIM Card into the Smart Bro Device.



Note: Make sure that the Smart Bro SIM is pushed all the way down as shown in the diagram above.

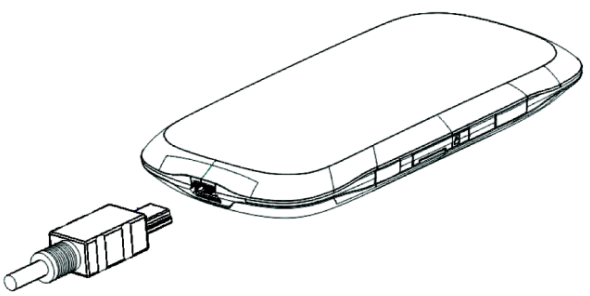
3. Close the back cover of the Smart Device.



B. Charging the Smart Bro Device using the USB Cable and Inserting the Micro SD Card.

1. Charging the Smart Bro Device using the USB Cable.

- Connect the USB Cable as seen in the diagram below.
- Initial charging time is 2hrs to 3 hrs.

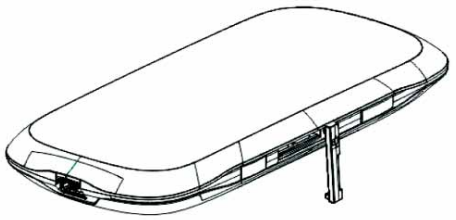


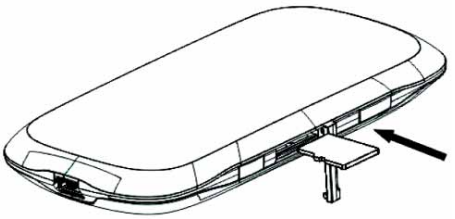
Note:

- Insert the charger lead carefully with the plug arrow facing the bottom of the device.
- The plug only fits one way. Do not use excessive force to insert the plug.
- Check if the plug is lined up correctly against the device; then insert it gently.

2. Inserting the Micro SD.

- Slowly open the cover of the Micro SD slot
- Ensure that your Micro SD is facing the right way before inserting it into the slot





Note: There is no Micro SD bundled with the Smart Bro Device.

C. Powering ON/OFF the Smart Bro Device

- Press and hold the **Power Button** for five seconds to switch the device **ON** or **OFF**.

D. System Requirements

PC Type	Hardware	Operating System	Web Browser
Non-Mac	**A.** Pentium III or Higher **B.** 512MB of RAM or Higher **C.** LAN Card (Optional) **D.** At least 10GB of hard disk space **E.** With WiFi Capability	Windows, Ubuntu	Internet Explorer, Mozilla, Firefox, Maxthon, etc.

PC Type	Hardware	Operating System	Web Browser
MAC	**A.** Power PC G3, G4, G5 processor. **B.** 256MB RAM **C.** At least 3GB of hard disk space	Tiger, Leopard, Snow Leopard	Safari, etc.

Note: The Smart Bro Device should be used with a WiFi cable PC/ Laptop and/or with WiFi capable gadgets.

E. Connecting/Disconnecting to the Internet

1. Preparation

- Before connecting to the internet, please make sure that the:
  - The Smart Bro SIM card is properly inserted into the Smart Bro Device.
  - The Smart Bro Device is charged.

2. Connecting/Disconnecting from the Internet

Note: Please make sure that the **WiFi** of your Laptop/PC/Other WiFi capable devices is/are **turned ON.**

- In your computer, kindly access the “wireless connection” and click on “search for nearby wireless connections”.
- The default SSID of the Smart Bro Device is **Smartbro_XXXXXX** (the Xs is the MAC Address of the Smart Bro Device. E.g. Smartbro_09E123). The SSID is the name of the router that you will see when you “search for nearby wireless connections”.
- Click on **Smartbro_XXXXXX** and then click on **Connect**; OR, you can double click on the name **Smartbro_XXXXXX** to connect to the router and internet. The steps in connecting your computer to the Smart Bro Device and to the internet may vary depending on the computer/device type, operating system and wireless connection software being used.
- Once the connection to the Smart Bro Device is established, you can now browse the internet.
- To disconnect from the internet, go to your wireless connection and click on **Smartbro_XXXXXX**. After clicking **Smart Bro**, click on the disconnect button.

Logging into the Smart Bro Device

Note: Do not change any settings unless instructed by your service provider. To make changes to your settings you need to disconnect the router from the internet but maintain connection from your computer to the router. After making changes, reboot the Smart Bro Device.

A. Logging into Smart Bro Device User Interface (UI)

1. Once connection to the Smart Bro Device was established, open your web browser and type in http://192.168.0.1
2. In the login page, the **default username** is **smartbro** and the **default password** is **smartbro**. Take note that username and password are case sensitive.

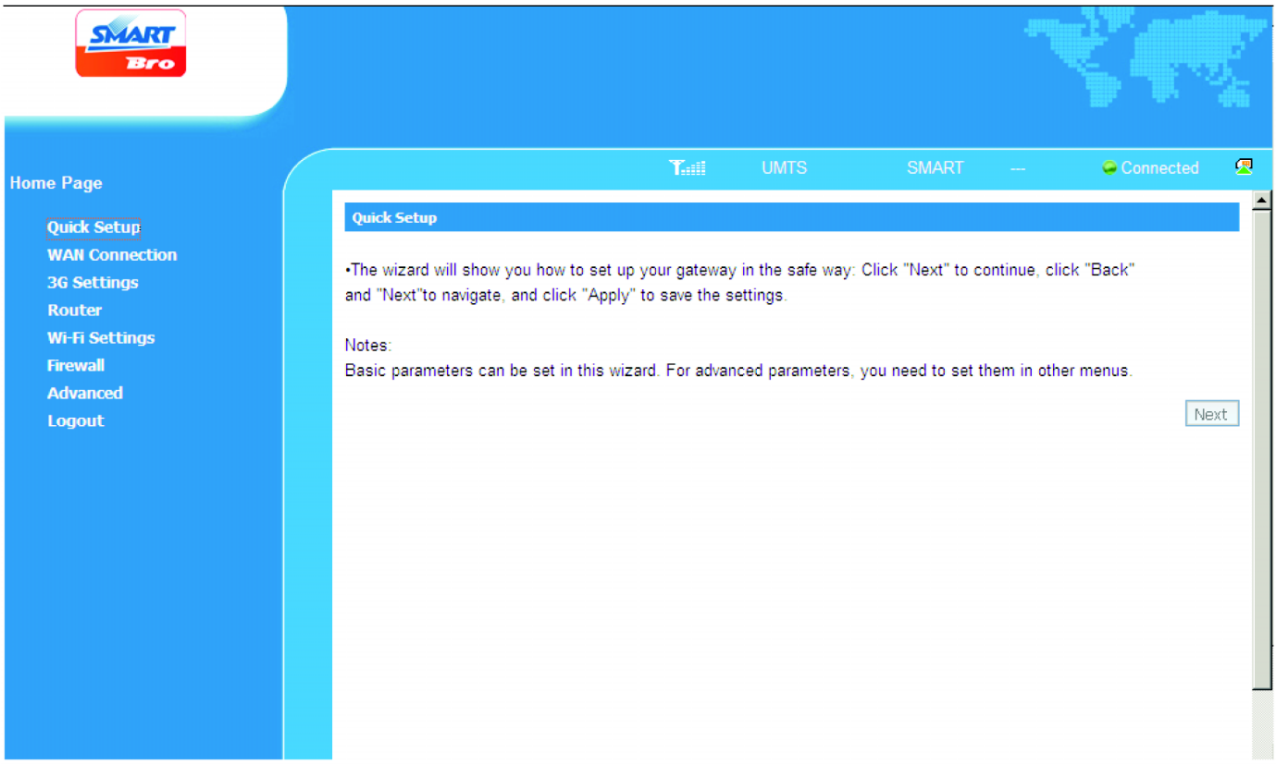
B. Inside the Smart Bro Device UI

1. Home Page

- Shows the general state/condition of the router.

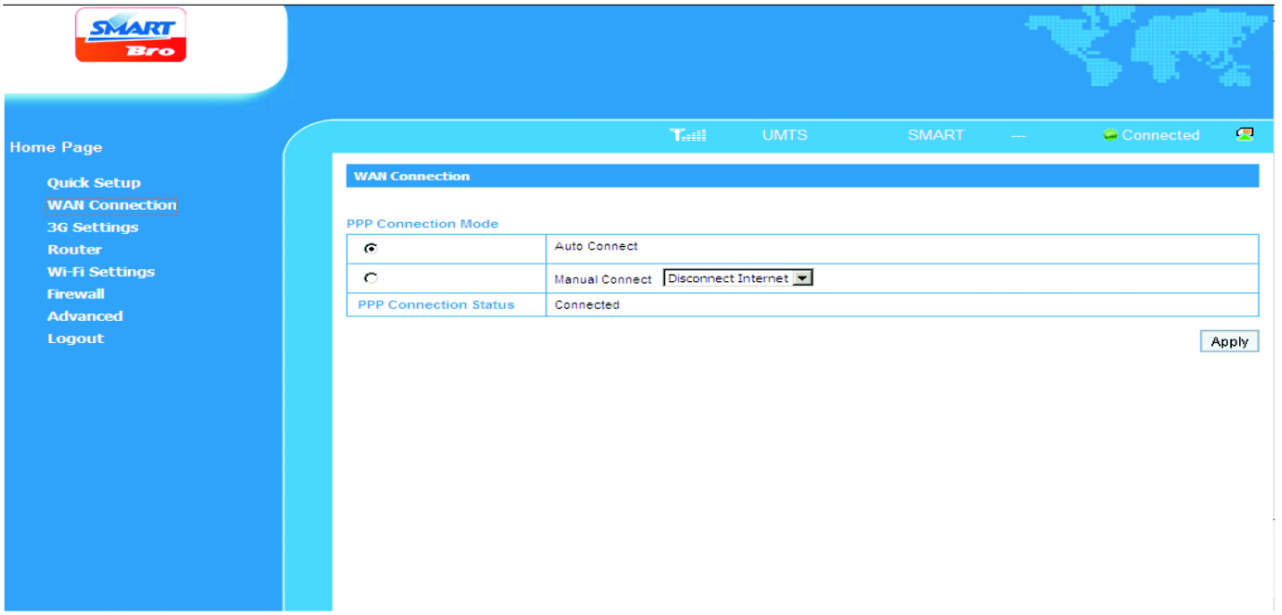
2. Quick Setup

- The quick setup guide will show you how to set the basic parameters for your router the safest way. Please take note that all configuration settings needed for connecting to the internet has already been pre-defined.



3. WAN Connection

- There are three connection mode:
  - **Auto Connect**: The router will automatically connect to WAN when it is powered on.
  - **On Demand Connect**: .The connection will be established when data transmission is required. Router will disconnect from the Internet if there is no data traffic going through it during the **Max Idle Time**.
  - **Manual Connect**: Connect to the Internet manually.
- By default, the Smart Bro Device is set to Auto Connect.

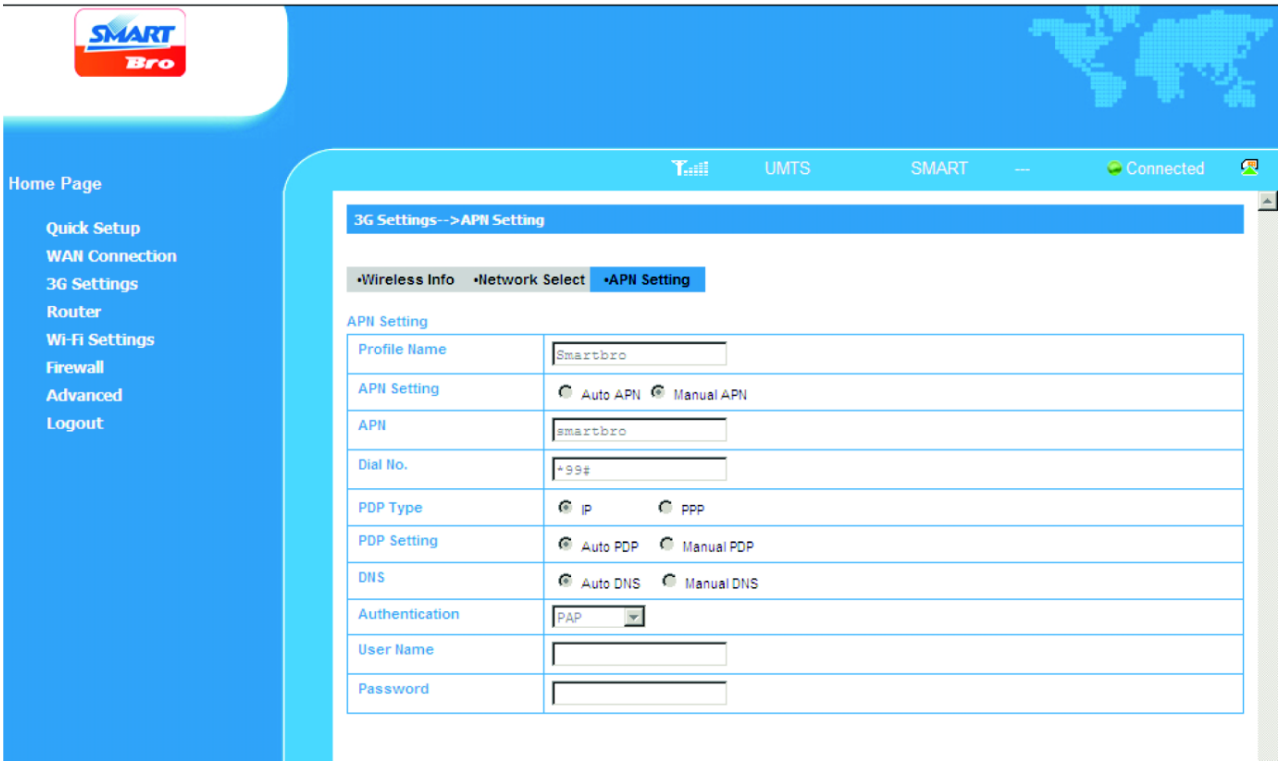


4. 3G Setting

- Wireless Info

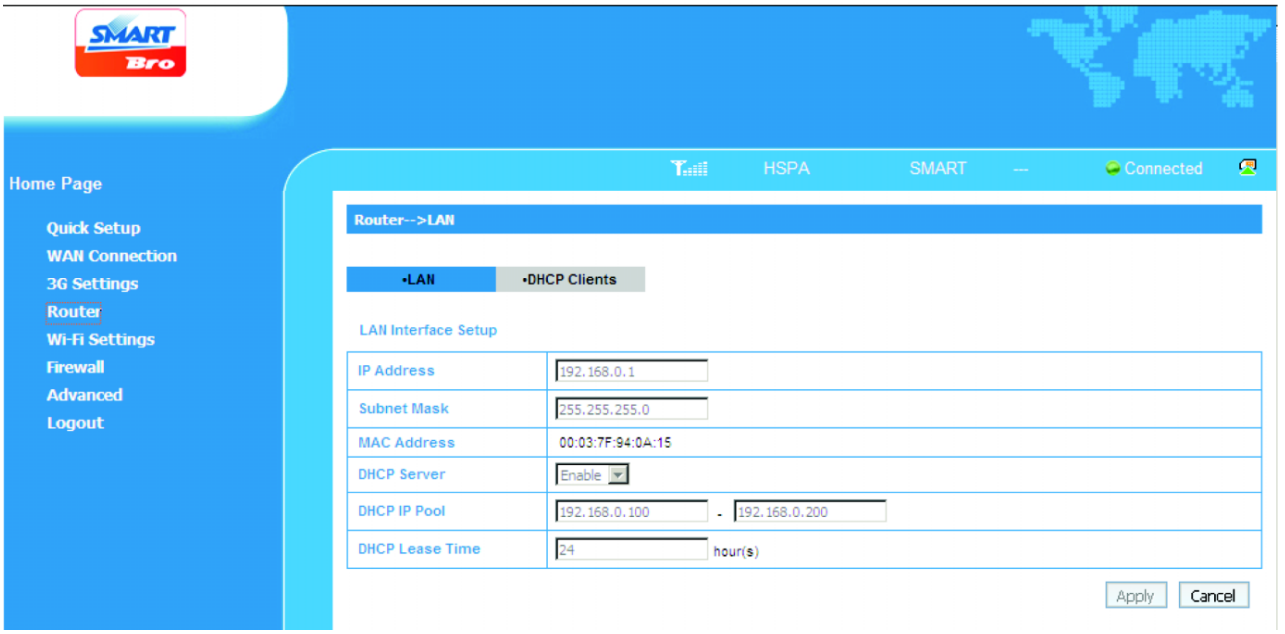
- Network Select

- APN Setting

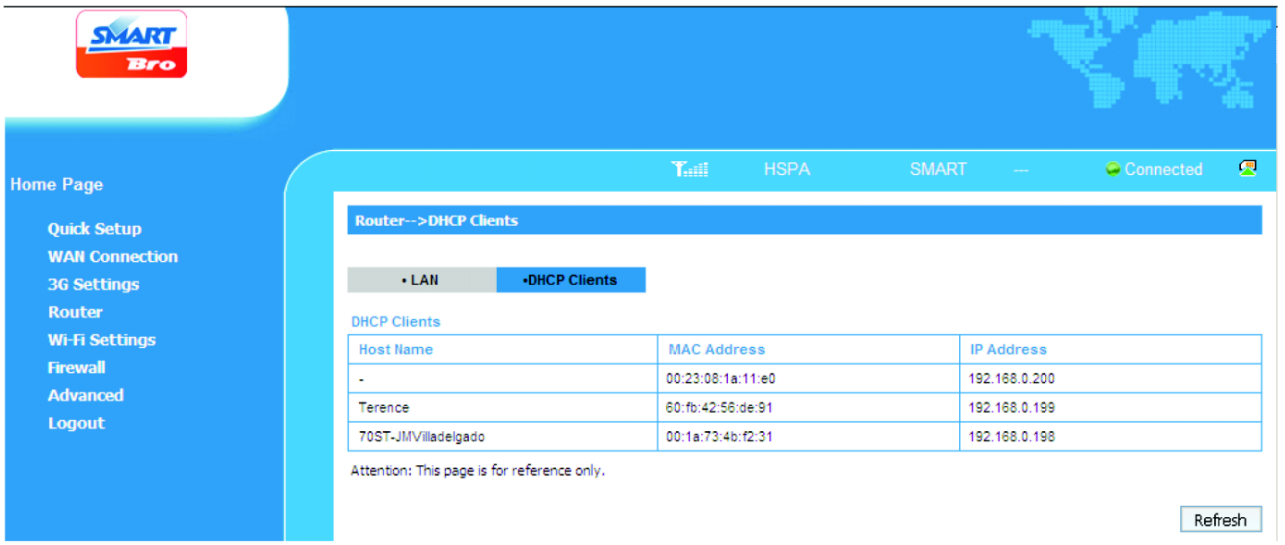


5. Router

- LAN

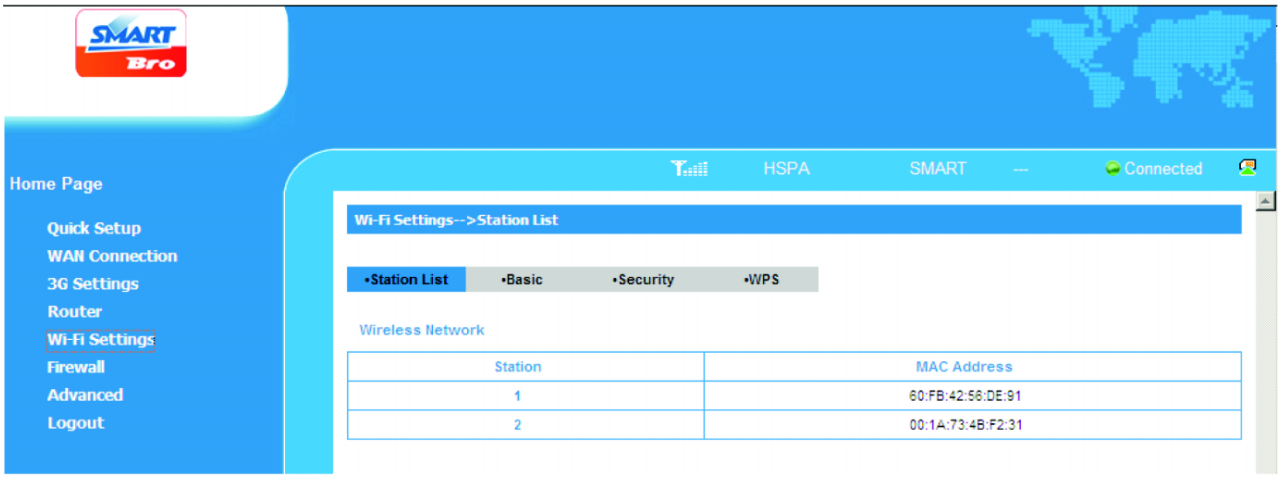


- DHCP Client



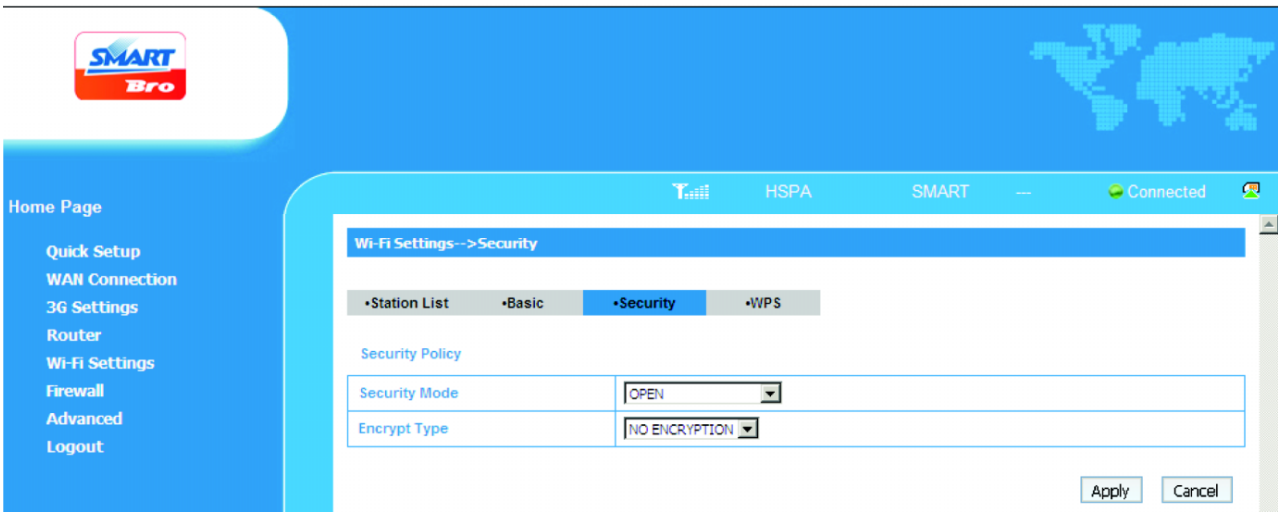
6. WiFi Setting

- Station List

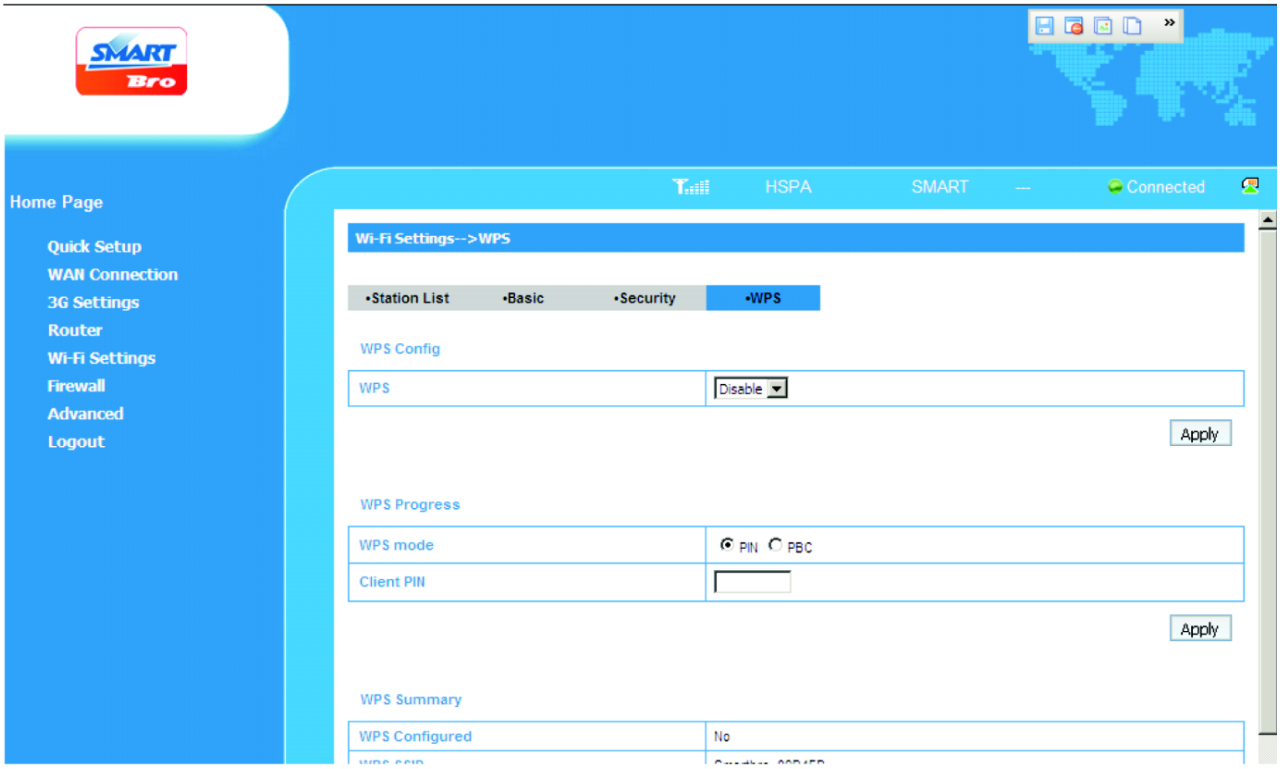


- Basic

- Security

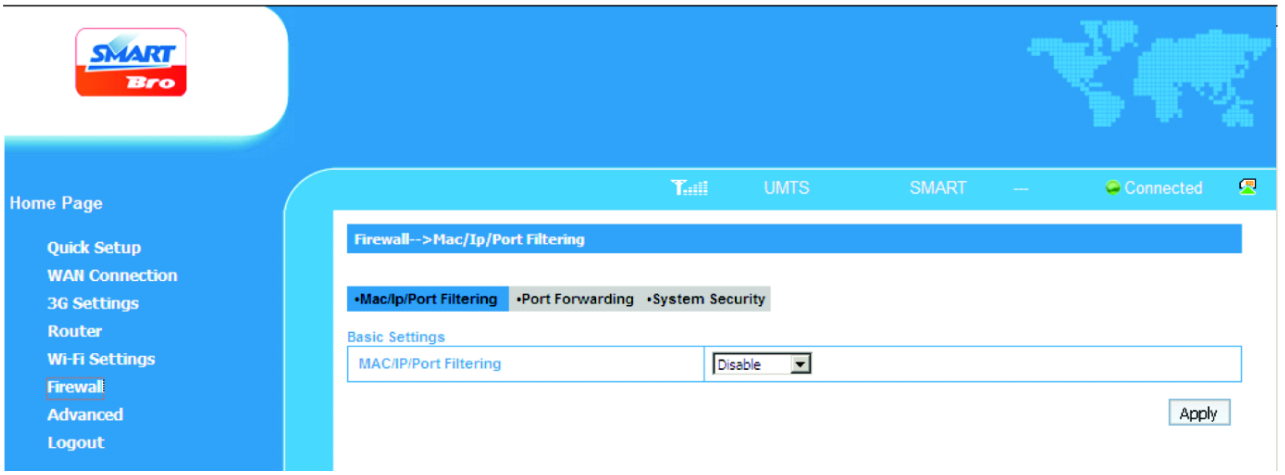


- WPS

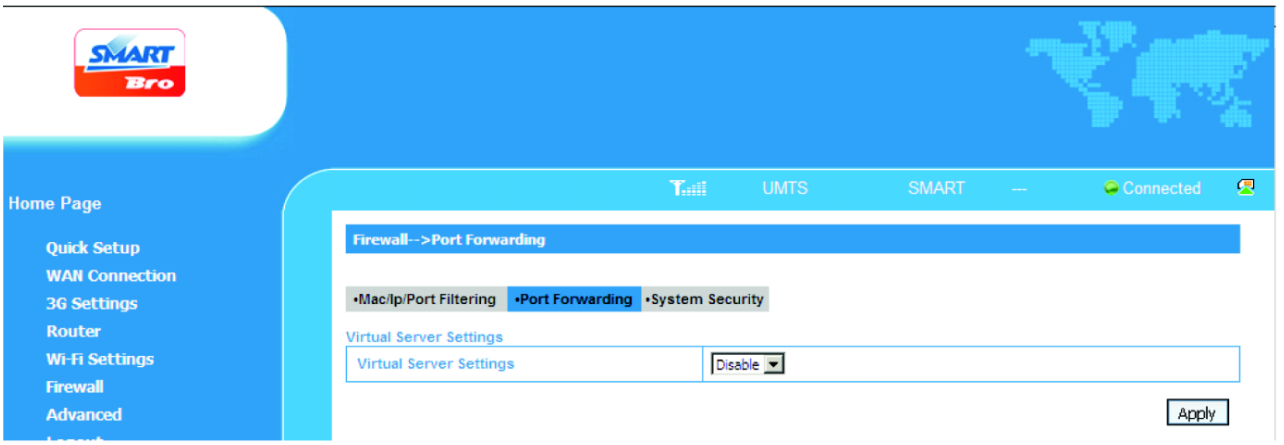


7. Firewall

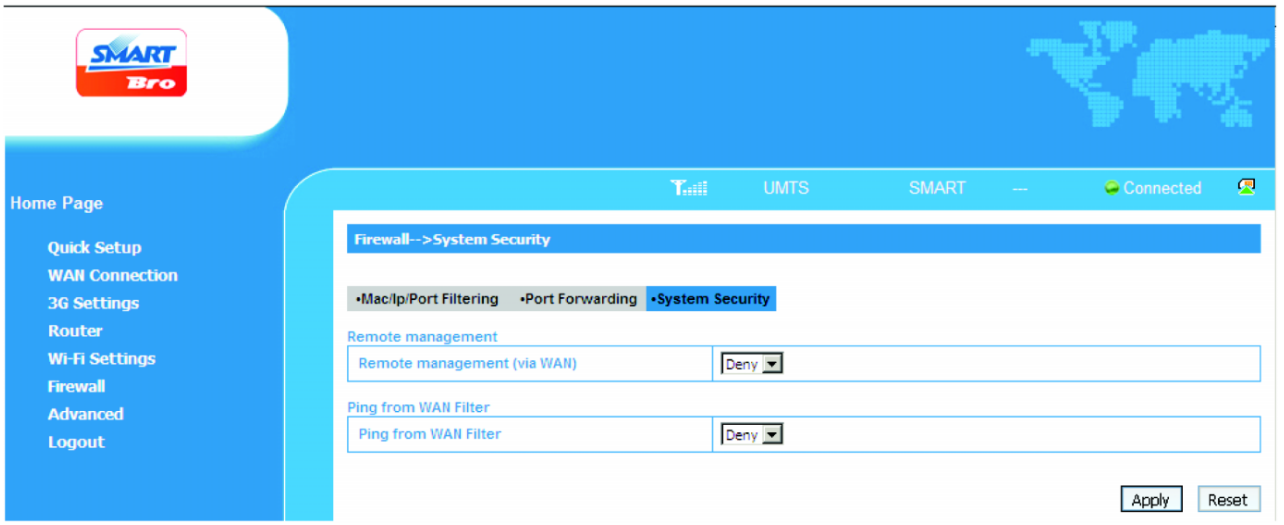
- MAC/IP/Port Filtering



- Port Forwarding

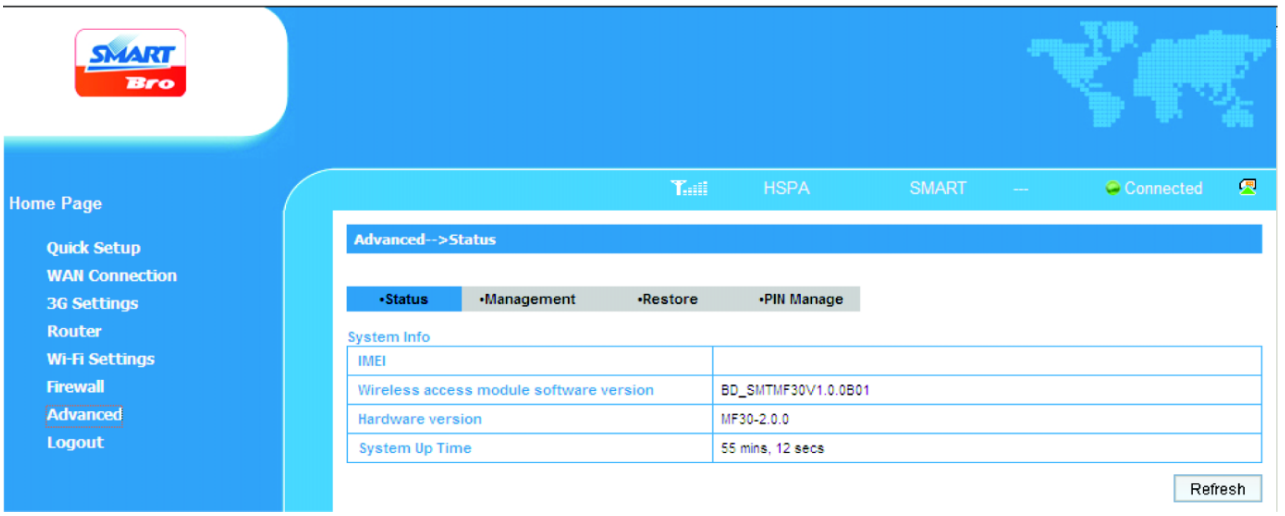


- System Security

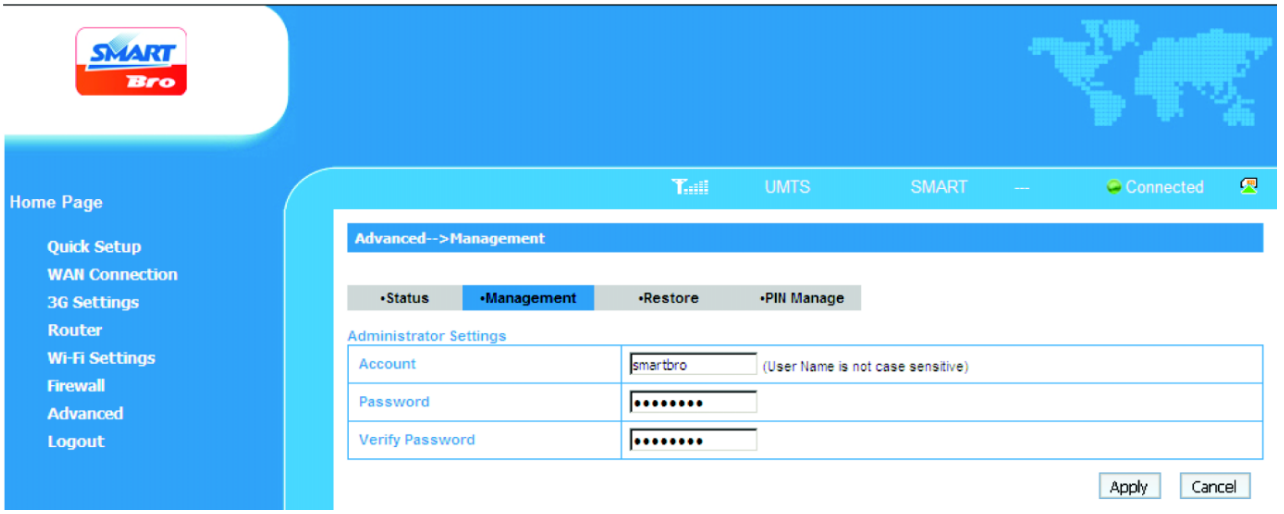


8. Advanced

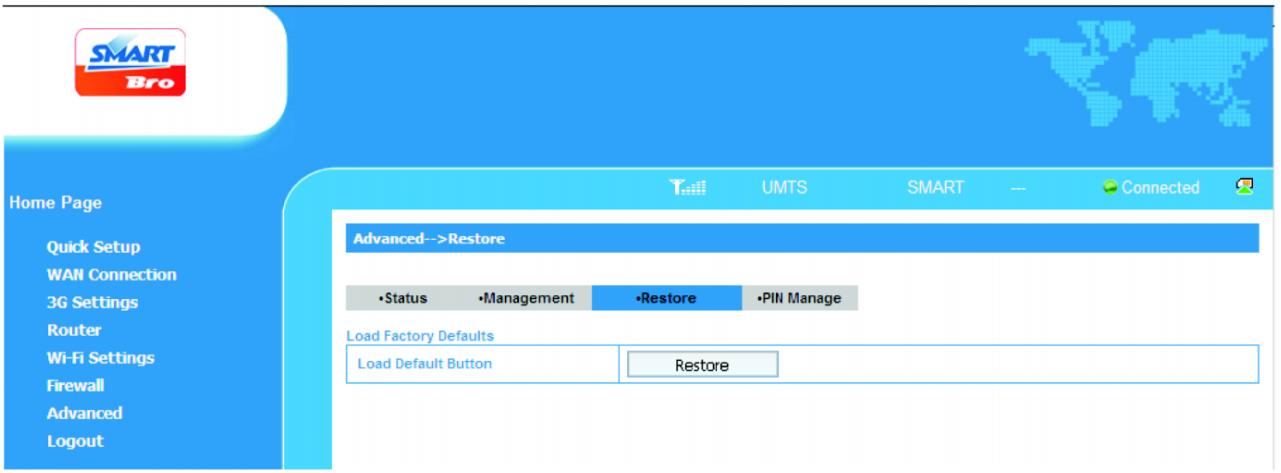
- Status



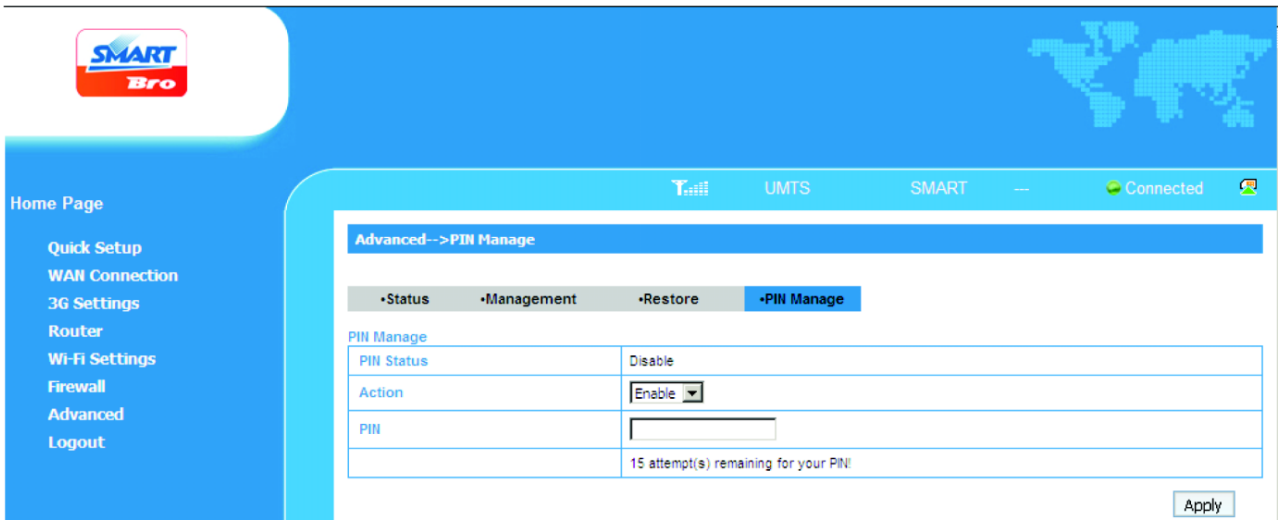
- Management



- Restore



- Pin Manage


Home Page
Quick Setup
WAN Connection
3G Settings
Router
Wi-Fi Settings
Firewall
Advanced
Logout
UMTS
SMART

Connected
Advanced-->PIN Manage
•Status
•Management
•Restore
•PIN Manage
PIN Manage
PIN Status
Disable
Action
Enable
PIN
15 attempt(s) remaining for your PIN!
Apply

III. Troubleshooting the Smart Bro Device

A. Power

- Check if the Smart Bro Device has power/enough power to function.
- In charging the Smart Bro Device, ensure that the USB cable is properly plugged into the Smart Bro Device and computer/laptop.
- Press and hold the **Power Button** for five seconds to switch the product **ON** or **OFF**.

B. Cannot Connect to the Internet

- No Signal/Service – Please make sure of the following:

- You are in an area with Smart Bro Device Coverage.
- You are using a Smart Bro SIM.
- Ensure that the Smart Bro SIM is inserted properly inside the Smart Bro Device.

- Check the Smart Bro Device connection status from the User Interface.

C. Additional Troubleshooting Help

- Contact Smart Bro Hotline *1888 (smart mobile) / 6727277 / 1800-106727277 / customercare@smart.com.ph