



Technical Specification and instructions may vary.

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DECLARATION

- COFE India is the leading brand, offering users trust and confidence for a delightful experience with us.
- This manual serves as a valuable resource for users, raising awareness about COFE.
- Please note that the content described in this manual may vary from the version you are currently using.
- Our technical team and sales department are here to assist you if you encounter any difficulties
- This manual will be regularly updated without prior notice
- The COFE team members are delighted to collaborate with us and extend their heartfelt gratitude to the users who have joined us ...!

THINGS

- The Installation
 - Kindly take note that the installation of this equipment should be positioned away from potential ignition sources.
 - Be sure to follow the installation instructions in this manual to prevent the installation from being exposed to excessive vibrations. Do not place any other devices on top of this device.
 - Kindly utilize only the original materials and charger provided in the box
- Transportation and handling
 - Packaging: - The instrument is engineered to withstand earthquakes and has undergone testing to ensure it won't be accidentally damaged during transportation. Therefore, it is advisable to use the original equipment when relocating this apparatus.
- To Packaging materials and cardboard boxes
 - Exercise caution when handling to prevent any harm to equipment susceptible to vibrations.
 - When sending the device, ensure it is securely stored in its original packaging and in good condition.

OVERVIEW

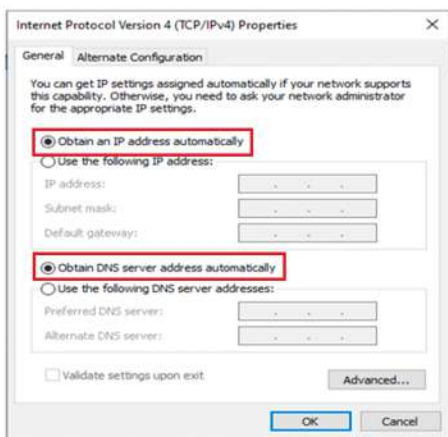
COFE 4G/4G+WIFI (Also Compatible with 5G SIM Cards), offers support for LTE CAT4-6 and IEEE802.11b/g/n WLAN standards, along with IEEE 802.3 support, delivering exceptional wireless access and integrated routing capabilities.

- Automatic internet access through plug-and-play.
- Wide power input for a range of voltages.
- Outstanding reliability, cost-effectiveness, & minimal power consumption.

COFE also incorporates a comprehensive network protocol, combines various standard interfaces, and offers compatibility with multiple drivers (including Windows, Linux, and Android) and software functionalities.

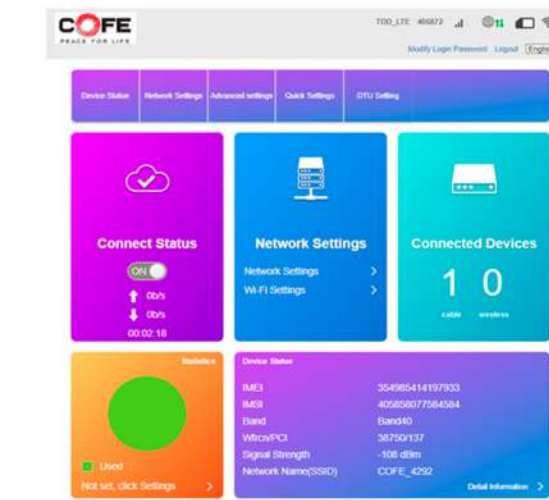
It can be used in various M2M applications, such as video surveillance, digital transmission DTU, unattended shared devices, and other data communication scenarios that demand quick deployment.

COFE primarily offers the following interfaces: USB Power interface, Ethernet interface, Soft Reset button, and RF Interface.

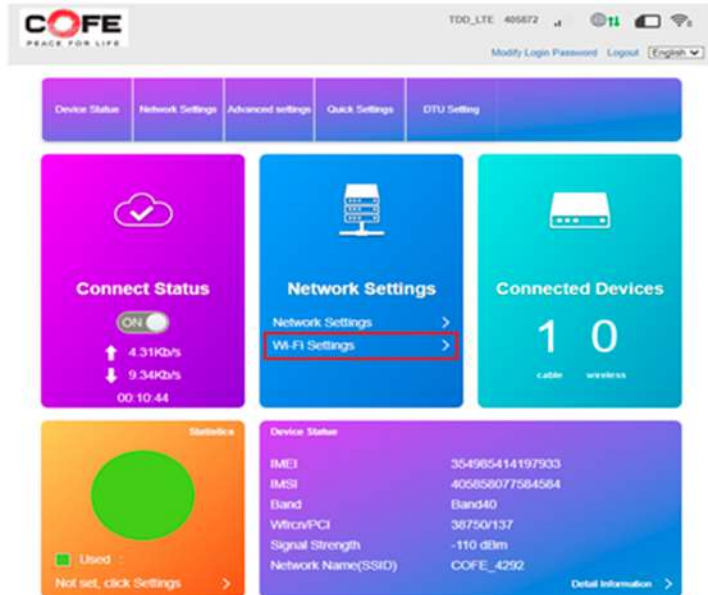


Ensure that the PC has successfully connected to the module (indicated by the network connection symbol and established network connection). Then, enter 192.168.150.1 into the IE browser and press Enter. You will be presented with the following interface.

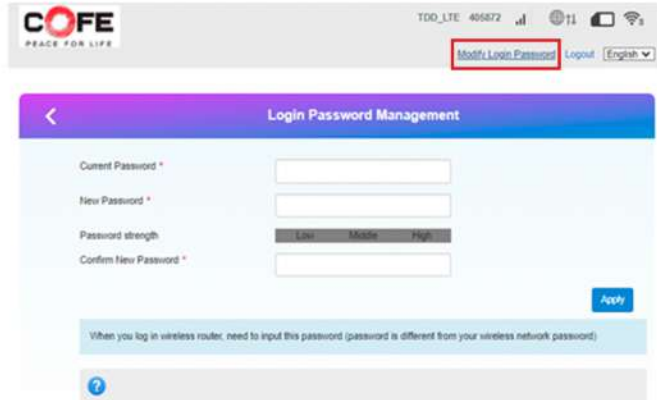
The Main interface of Device information is as follow:



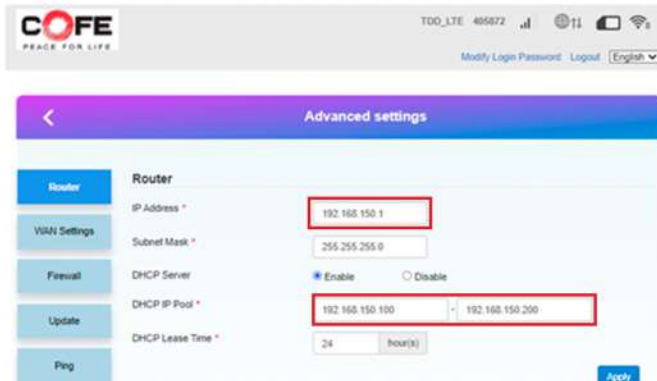
Wi-Fi Setting



Modify Login Management Password



Modify Network IP Address



As depicted in the image above, input the desired network segment in the 'Routing → → → IP address' field. Simultaneously, adjust the 'DHCP IP Pool' to match the corresponding IP range for the network segment. After clicking the Apply button, the system will initiate an automatic restart, establishing a new gateway connection. If you intend to connect a computer or mobile device, you will need to enter the modified gateway IP address to log in.

BATTERY DEVICE INSTRUCTION

- The device operates using a rechargeable battery.
- Prior to using the device, we recommend carefully reviewing the manual instructions.
- Kindly avoid placing the device near any sources of heat that may cause harm
- Please refrain from placing any objects or equipment on top of the device to ensure its safe and long-term use

LED Functions

- Charging Status (Dual Colors)
 - a) Charging: Red Light On
 - b) Charged: Green Light On, No Charge no Light
- Battery Level (Three Colors)
 - a) Low Battery: Red Light On
 - b) Intermediate Battery: Yellow Light On
 - c) High Battery: Green Light On
- Net Light (Blue)
 - a) No Normal power No SIM card detected after power on R/F off: Light off
 - b) The SIM card recognized after power on but no Network: Flashing Fast
 - c) Registration network successfully: Flashing Slowly
 - d) Network is normal: Light stay on
- Power Light (WIFI Light) (Red)
 - a) Power On: Light stay on
 - b) Flashing: Device Connected through WIFI

FAQ:-

- When device power light is off?
A. Check if the power outlet is loose, confirm whether the power supply device.
- 4G network is normal, but the docking device does not networking?
A. Please check whether the device with a gateway, according to the above instructions to modify the gateway.
- After a period of time the device is not online?
A. Check that the SIM card if there is traffic, according to the above indicate the status lights troubleshooting.
- Test equipment property after installation on the internet does not work?
A. Check whether there is 4G signal installation environment, installation environment selects a letter number of operators, replace the SIM card.

PACKAGING LIST

Sr. No.	Name	Quantity
1	4G WIFI Device	1
2	USB to DC Cable	1
3	LAN Cable	1
4	Instruction Manual	1

- We appreciate your choice of COFE Product. Please note that when inserting the SIM card into the device, use a Nano card with the card's contact surface facing the board and the notch facing inward.
- Before inserting or removing the SIM card, please ensure the power is turned off. To enable proper functionality, connect the COFE Device to a 12V/5V DC power source, and wait for approximately 10 seconds until the lights illuminate.

INDICATOR DEFINITIONS:

- A) Red Light : Indicates that the device has been successfully powered up.
 B) Blue Light : Indicates that both the network & device are functioning correctly, & it is now prepared for Wi-Fi use.
 C) Red (Blinking) : Indicates that the user has successfully established a wireless Wi-Fi connection.
 D) Blue (Blinking) : Indicates that the SIM card is inserted, but there is no network connection. (Please try reinserting the card and restarting the device).
 E) Blue (Does not shine) : Indicates that there is no SIM card detected. Please verify that the SIM card is correctly installed in the device, and then proceed to restart the device using the power button.

SOFTWARE FUNCTIONS

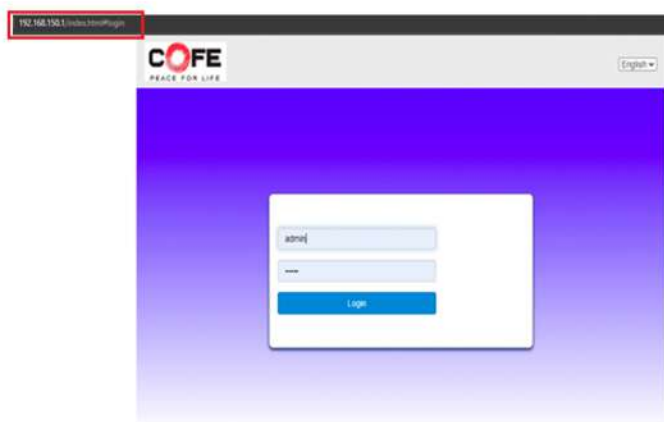
- Default gateway : 192.168.150.1
 Device WIFI Password : 12345678
 Initial Interface Login : admin (Same as ID & Password Both)
 Wi-Fi name highlight : CofeXXXXX The number shown is changing

The software functionality primarily involves module operation through the IE interface, accessible via two modes:
 1. Wired connection.
 2. Wireless Wi-Fi.

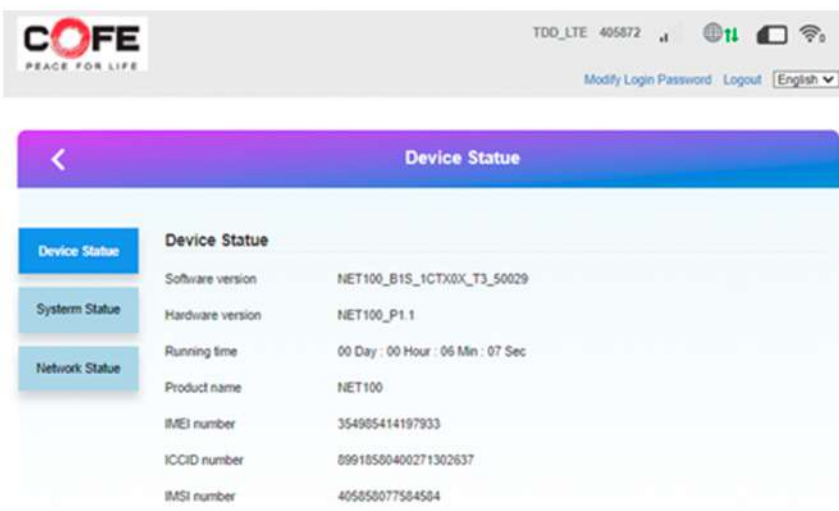
Prior to accessing the IE interface, ensure that the hardware module is powered on and connected to the PC's network port interface

On the PC side, the computer's network port is typically configured in automatic mode. Here is an example of a wired connection:

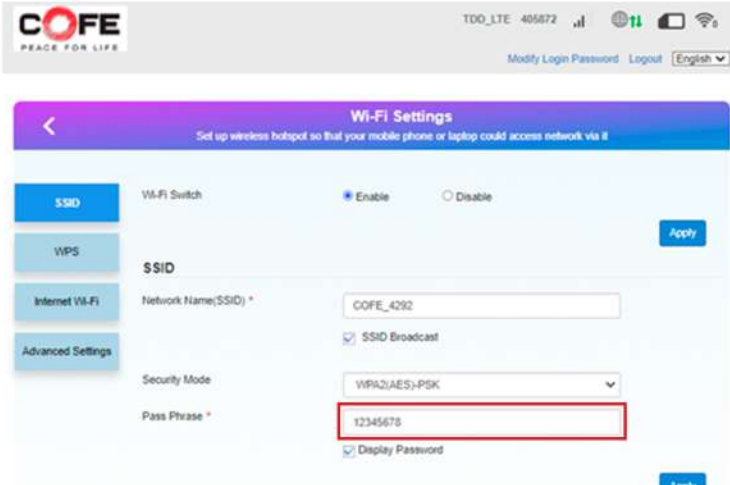
Enter in the Password field - admin, and click "Login"
 Enter the module web interface, as follow:



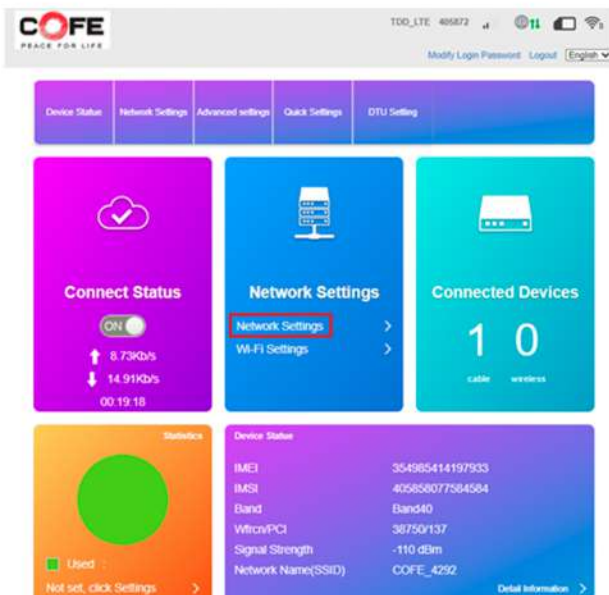
Mainly include equipment information and other software version, running time, IMEI, IMSI, ICCID.



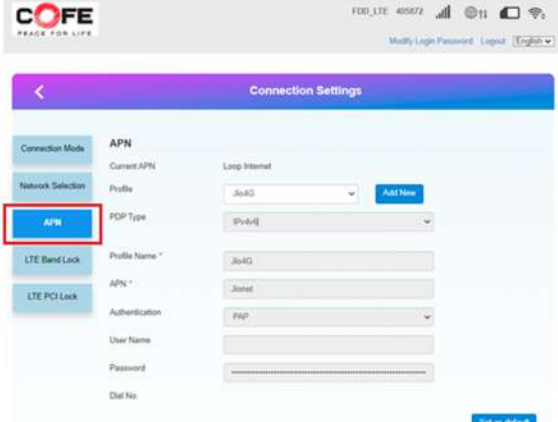
Modify Wi-Fi Hotspot Password



Network Setting



Jio APN Setting



Enable Jio4G: - If you encounter issues with your Jio SIM not working in the device, please follow the steps outlined in the attached snapshot above

Navigate to the Network settings, access the APN option, and choose 'Jio4G' from the profile options. Set it as the default, and then proceed to restart the router!!

COMMON PROBLEM

- If you wish to change the IP address of the device, please enter it in the 'Routing IP address' tab, and ensure to adjust the 'DHCP IP Pool' to match the corresponding IP segment range ".
- Upon clicking the Apply button, the system will initiate an automatic restart to implement the new gateway connection. If you intend to connect a computer or mobile phone, you will be required to enter the modified gateway IP address for access

Reset switch description

COFE comes with a Reset switch located near the SIM card holder. This Reset switch is utilized to restore the COFE device to its factory settings, including Wi-Fi configuration, network settings, LTE dial-up configuration, and more. To initiate this process, simply press and hold the Reset switch for 10 seconds. Afterward, the device will restart, and the factory mode reset will be completed.

WARRANTY POLICY

Terms & Conditions: -

- The COFE Device is covered by a one-year warranty for normal usage, while the battery warranty (for battery products) is valid for six months
- There is no warranty provided for wires, remotes, connectors, batteries, accessories, and power adapters for the aforementioned products.
- No warranty will be applicable to products that are physically damaged, burnt, exposed to fire, or water-damaged.
- The warranty will be invalidated in cases of tampering with the model number sticker, date sticker, mishandling (opening), misuse, or negligence in usage.
- Warranty will be null and void if the product is damaged by natural disasters like earthquakes, floods, lightning strikes, or acts of God.
- The warranty will be invalidated if the product is damaged due to abnormal voltage or any alterations, adjustments, or upgrades made by an unauthorized service center
- A Replacement Warranty Card will not be issued in the event of loss.
- It is essential to provide the warranty card and the receipt when visiting the service center. Failure to do so may result in the company or its authorized franchisee declining any warranty claims
- Service should exclusively be conducted at authorized service centers..
- If a hardware issue is identified, it will be forwarded to the company's head office service center.
- The repair process may take three days or longer, depending on the availability of spare parts.