



GLOBAL TELECOM
WE ENGINEER CONNECTIVITY

Quick User Guide

TITAN 3000



[Click Here for the Quick Start Video](#)



Device Package



Device x 1



Power adapter x 1

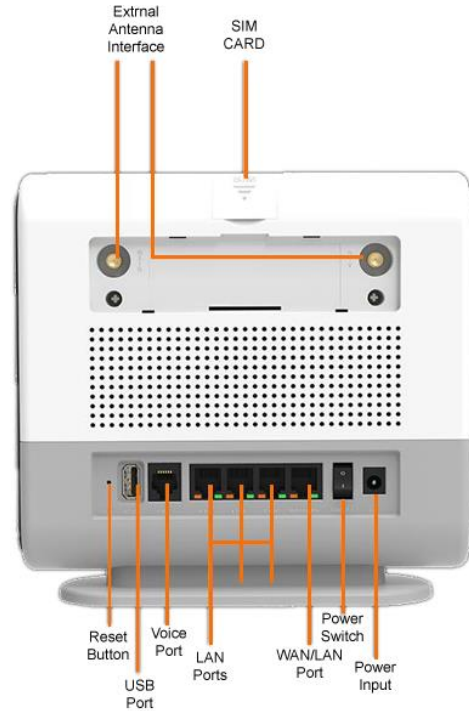


Ethernet cable x 1



Quick user guide x 1

Device Package



Environmental Specification

Feature	Specs.	Feature	Specs.
Operating temperature	-15°C to 60°C	Operating humidity	0 to 95%
Storage temperature	-30°C to 85°C	Storage humidity	0 to 95%



LED Indicators



LED Indicator	Functions	Description
SYS	System Indicator	Orange Color – Device is powered on & booting up. Blinking Orange – SIM card error. Green Color – System is up and running.
NET	WAN Indicator	Green – LTE network is up and operational.
SIG	Wireless Signal Strength Indicator	OFF – No wireless connection is established. RF1: -150dBm <= RSRP < -115dBm RF2: -115dBm <= RSRP < -109dBm RF3: -109dBm <= RSRP < -101dBm RF4: -101dBm <= RSRP
2.4GHz	2.4GHz WiFi & WPS Status Indicator	Green Light – 2.4GHz WiFi is enabled and working. Green Blinking – WPS is triggered and at work.
5GHz	5GHz WiFi & WPS Status Indicator	Green Light – 5GHz WiFi is enabled and working. Green Blinking – WPS is triggered and at work.
LINE	POTS Line Status Indicator	OFF – Line is not registered or provisioned. Green Color – The line is ready and registered. Green Blinking – Voice call is in progress.



Getting Your Device Ready for Connection

Step 1

Insert the SIM CARD

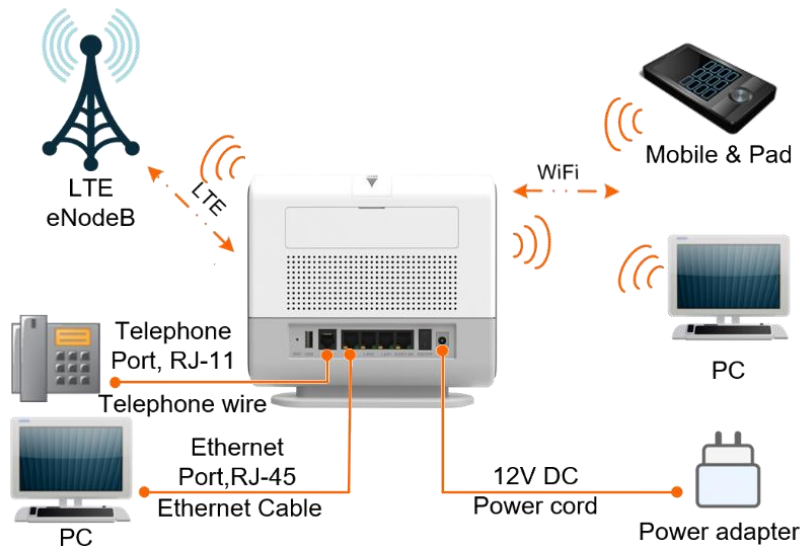
Before powering on the device, please insert the SIM card in the direction indicated on the top of the device



Step 2

Power On

Connect your device to an available AC power outlet using the included power adapter. The device's SYS LED indicator will change from orange to green to indicate the device has completed the startup procedure.



Step 3

Establish LTE Connection

Once powered on, the device will automatically connect to the strongest available signal.



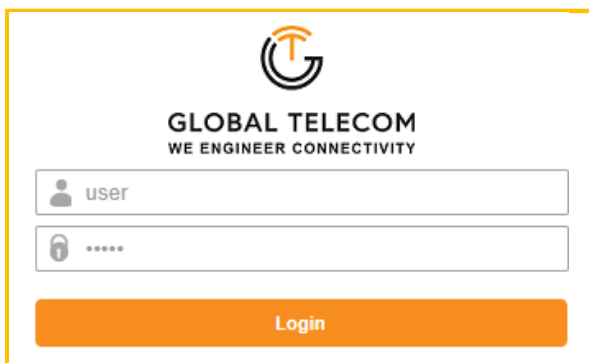
Place your device near a window and close to a power source.
Tip: Avoid surrounding your device with metal objects or placing it next to other electronic devices

WEB Login

It is recommended that you log in to the device by using a web browser from a PC that's connected to the device's LAN port. To log in, open a web browser and type **http://192.168.0.1** in the address bar. A window will pop up requesting a password. Input the user login password and then click the **“Login”** button. After successfully logging in, the default home page will appear.



The default username is “admin” and default password is “GTC + last 6 digits of IMEI” (IMEI located on the box or back of device label)

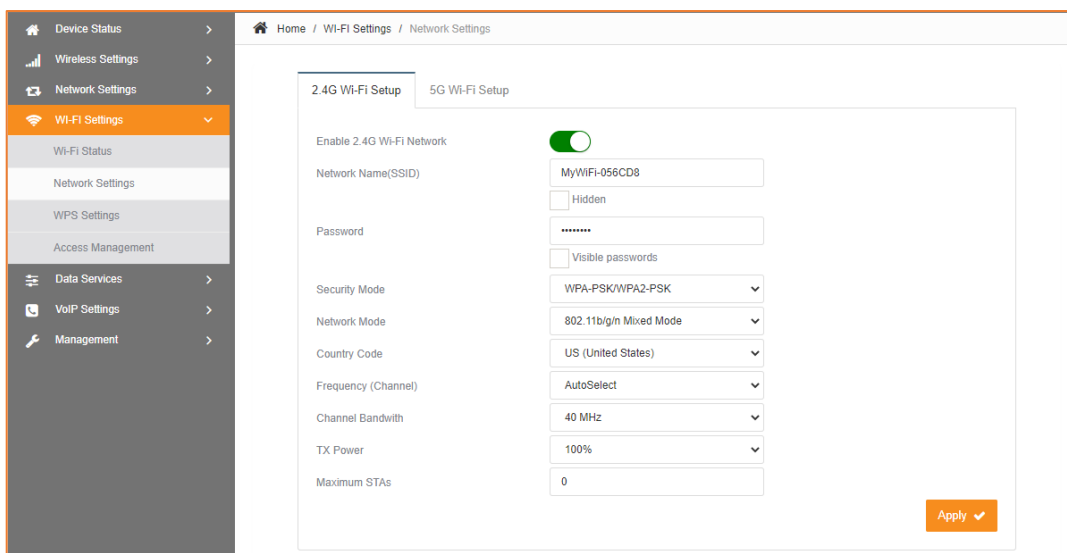


Wi-Fi Configuration

In the WiFi settings section, you can modify the default SSID and select the desired Security Policy to protect device WiFi access. For easy configuration, you can use one of the three recommended common security policies for setup.

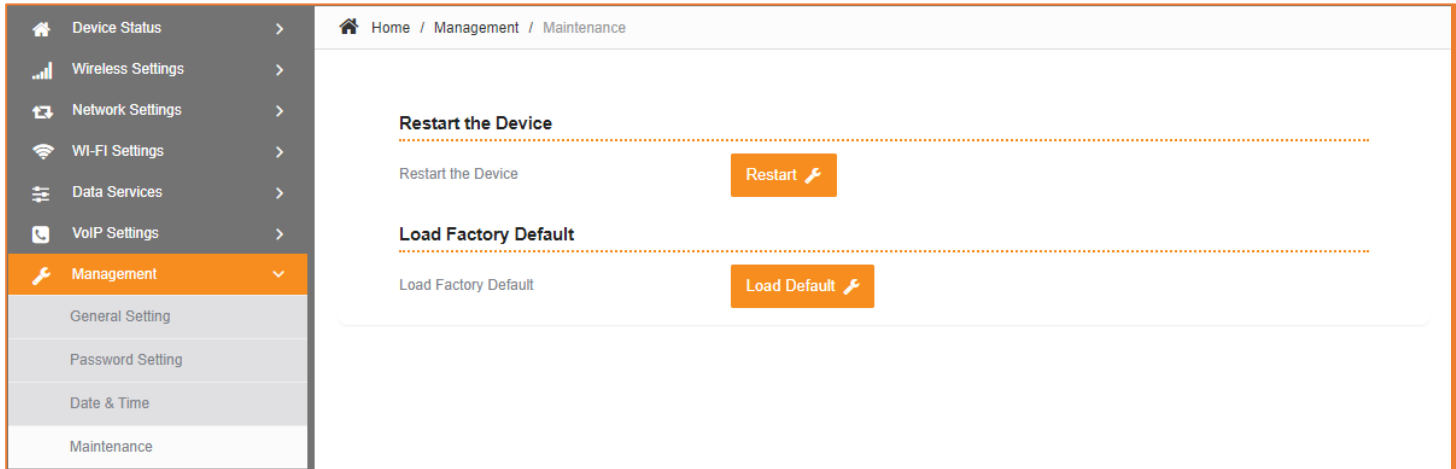


The default SSID for both WiFi bands are the same “Global- + last 6 digits of MAC” and Password is “Global + last 6 digits of IMEI”. Note the label on the back of the device



Maintenance

This menu allows the user to reboot the device or restore the device to factory defaults. Special care needs to be taken when restoring factory defaults.



The screenshot displays the 'Maintenance' page within a web interface. On the left, a navigation menu is visible with 'Management' highlighted. The main content area is titled 'Home / Management / Maintenance' and contains two primary sections: 'Restart the Device' and 'Load Factory Default'. Each section includes a descriptive text and a prominent orange button with a wrench icon to perform the respective action.

FAQ and Troubleshooting

Problem	Description
My PC cannot connect to the CPE.	<ul style="list-style-type: none"> Re-plug the PC Ethernet cable and check if the PC LAN connection is up or showing activity. Check if the SYS LED is on. If it is not, check the power cord and make sure it is connected properly. Also, verify that the AC power supply is available. If the PC LAN shows no activity and CPE SYS LED is off but the power cord and ETH cable are connected properly and there is an AC supply, then it is likely the power adapter is damaged. Please contact the distributor to obtain replacement parts.
My PC cannot acquire IP from the CPE.	<ul style="list-style-type: none"> First, check if the PC network interface (NIC) is up and working properly. Then check the PC Network card configuration and make sure the DHCP is enabled. To release and renew the correct IP address, please unplug the Ethernet cable from the PC and wait for about 5 seconds, then connect it again. If the problem persists, please contact the operator or distributor for further diagnoses.
My CPE networking is not working properly.	<ul style="list-style-type: none"> You may want to check if the LTE connection is up and running properly. You can do this by login into the WEB GUI and checking the Interface Info page. You can check the Radio settings instruction on page 6 to reconnect the device's LTE network. If the problem cannot be corrected by factory reset, please contact the operator or distributor for further diagnoses.
I forget the login password and like to reset the unit to factory default.	<ul style="list-style-type: none"> You may press and hold the RESET button on the back of the unit for 5 seconds. The unit will reset and reboot. Please wait until the unit finishes rebooting to regain access to the device WEB GUI using default login credentials. If the problem persists, please contact the operator or distributor for further support. Additional device provision may be required.