

# **TMF08 USER MANUAL**



## TMF08 User manual

Index	
TMF08 User Manual	4
1. Preface	4
2. Introduction	4
3. Appearance Function	4
5. Connection Scenarios	9
6. FAQ	13



# TMF08 User Manual

## **1. Preface**

This guide is a quick introduction to the TMF08 functionality and appearance.

# 2. Introduction

The TMF08 is a high-speed mobile hotspot for LTE networks.

# **3. Appearance Function**

### Getting to Know Your Device



LED Name	Color	State	Description
Signal LED Indicator	Red	Blinking every 1000ms	No signal/Out of service/No SIM card
	Yellow	On	GSM Network
	Green	On	WCDMA Network



	Blue	On	LTE Network
Battery LED Indicator (Located at power key)	Red	On	Battery level 5%~19%
	Green	On	Battery level 20%~100%
	Green	On	Charging and fully charged
	Red	Blink Blink interval: 1800ms	Charging and battery level 5%~20%
	Green	Blink Blink interval: 1800ms	Charging and battery level 20%~99%
Connection Indicator	White	Blink Blink interval: 500ms	Connected and with data traffic
	White	On	Connected and in dormant status
	White	Off	Disconnected
Wi-Fi LED Indicator	White	On	Wi-Fi on
	White	Off	Wi-Fi off



WPS Indicator	White	On for two minutes	WPS on
	White	Off	WPS off
Power on	White Signal & Battery White Others	On	Device powering up
Power Off & Charging	Red → Green → Blue → Off → Red	Blink Blink interval: 4000ms	Charging

## **Device Power On**



Long press the power key until all other LEDs turn white.

# **Device Power Off**

Long press the power key until all other LEDs are off.



# **Remove Battey Mylar**

Remove the mylar before power on.



# 4. Installation

### Installing and Removing Operator SIM Card

- 1. Power off device
- 2. Remove the back cover
- 3. Insert the SIM Card into the card slot observing the correct position
- 4. Replace the back cover
- 5. Power off the device before removing the SIM Card





**Note:** Do not remove the SIM Card when the device is on. Otherwise, the card and device may get damaged.

#### **Installing and Removing Memory Card**

- 1. Power off the device
- 2. Remove the back cover
- 3. Insert the Micro SD card into the card slot observing the correct position
- 4. Replace the back cover
- 5. Power off the device before removing the Micro SD card





#### Note:

- The Micro SD card is an optional accessory that needs to be ordered separately
- When installing a Micro SD card, make sure that the Micro SD card notch aligns with the Micro SD card holder
- > The Micro SD card supports up to 32GB
- Do not remove the Micro SD card when the device is on. Otherwise, the card and the device may get damaged and the data stored on the card may get corrupted

## **5. Connection Scenarios**

Scenario 1: Multi-device wireless Internet access using Wi-Fi





Scenario 2: Single-device hardwired Internet access via USB port



**Scenario 3:** Multi-device wireless and wired Internet access using Wi-Fi and USB port



**Scenario 4:** Multi-device wireless Internet access using Wi-Fi while connected to the power adapter



Using the Power Adapter to charge the device



Connect the device to the power adapter's USB port, and connect the power adapter to a power outlet.



#### Note:

Only use certified compatible power adapters from reliable manufacturers. Using an incompatible power adapter or one from an unknown manufacturer may cause the device to malfunction or may cause a fire. Such use voids all warranties, whether expressed or implied.

#### Charger

Technical Parameters	Charger
Input	AC 100-240V~50/60Hz 200mA
Output	DC 5.0V/1.0A
Maximum Output Current	1000mA

#### ▲ Note:

- The charger is an optional accessory that needs to be ordered separately
- Do not store the charger in a damp or hot place. Do not use the charger under high-temperature, high-humidity, or lightning conditions



If you want to charge the device with a car charger, please note that the car charger must meet the following specifications:

<b>Technical Parameters</b>	Car Charge
Input	DC 12~24V
Output	DC 5.0V/1.0A
Maximum Output Current	1000mA

#### **Restore Factory Settings**

If you are not sure about the current configuration of the device, you can restore it to the factory defaults, and then reconfigure the device as needed.

- > Power on the device and press and hold the Reset button for 3 seconds
- Power on the device and connect to it. Login to the management page http://192.168.1.1. Go to Settings > Device Settings > Reset. Click the "Reset" button to restore Admin Settings and Wi-Fi Settings to the factory default settings





Note:

The Reset button on the device will delete all the device's user-defined Wi-Fi settings and will restore Admin Settings and Wi-Fi Settings to factory defaults.

#### Setting Up a Wi-Fi Connection

- 1. Ensure that the device's Wi-Fi function is available
- 2. To connect a computer to the Internet using the TMF08, choose "Start > Control Panel > Network Connection > Wireless Network Connection"

To set up a Wi-Fi connection, your computer must have a wireless network adapter installed. If Wireless Network Connection is displayed, means a wireless network adapter is available. Otherwise, check to make sure you have a wireless network adapter installed

- 3. Click View available wireless networks
- 4. Select the wireless network connection for which the Service Set Identification (SSID) is the same as that of the device. Click Connect and input the Wi-Fi Password

Note:

- > Default SSID will be mentioned on the device
- Wait until a wireless network connection icon is displayed in the lower right corner of the computer screen

## 6. FAQ

1. Q: What is the Wi-Fi range supported?

A: Around 40-50 meters in non-obstruction outdoor conditions.

- 2. Q: How many simultaneous users can access the Wi-Fi?
- A: It can support 32 users (31 Wi-Fi users and 1 USB user) simultaneously.
- 3. Q: What can be done if you forget the Wi-Fi key?

*A:* Long press the Reset button while the device is ON for 3 seconds and the Wi-Fi settings will be restored to factory default.

4. Q: Can the modem and Wi-Fi work simultaneously?



- A: Yes, the modem and Wi-Fi can work simultaneously.
- 5. Q: What if the device WEB page is not opening?

*A:* Disconnect any of the existing internet connections first so that the device browser can be opened.

6. Q: What can be done if there is a Multi-Network IP Address Conflict?

*A:* Disable other network devices or disconnect other Internet connections from the client, and then restart the device.

- 7. Q: What to do if you cannot login to the Web management page?
- A: Try the following steps:
  - 1) Disconnect other network connections, such as an Ethernet or Wireless Fidelity (Wi-Fi) connection
  - 2) Clear the cookies and cache of the browser
  - 3) Close all browsers and open them again
  - 4) Check if the Admin Password is correct
  - 5) Remove and add the device again and/or restart the computer
- 8. Q: What to do if the size shows 0B after upload finishes on some Android devices?

A: If the file name contains "%20" and the file size is 0B on some Android devices, please change the file name (no spaces) and try to upload again