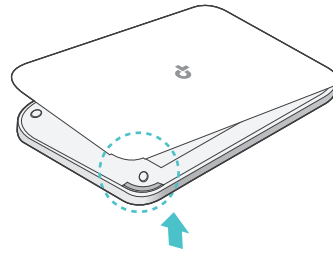# tp-link
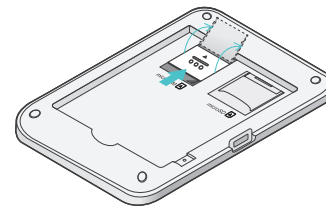
Quick Installation Guide

4G LTE Mobile Wi-Fi
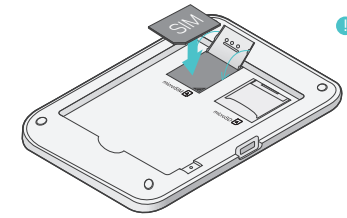**M7310**

Install the SIM Card and Battery

1 Remove the back cover.

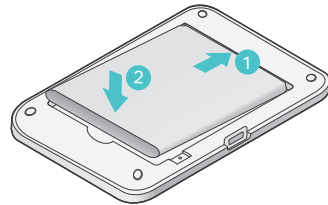**2** Slide and lift up the SIM card slot cover.

3 Insert the SIM card and slide the cover back to lock.

❶ ▪ Nano SIM card must be converted using the provided SIM card tray.
▪ The SD card slot can be used for storage and media sharing.
▪ SIM card and SD card are not provided.

4 Install the provided battery.
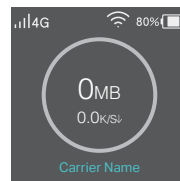

5 Replace the cover.

Connect to the Internet

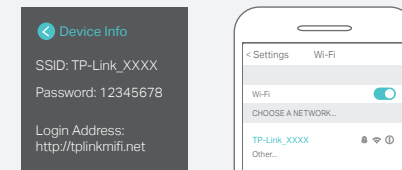**1** Press and hold the ⏻ button until the welcome screen appears.

❶ To power off, press and hold the ⏻ button until "Power Off" appears.

2 You will find the following messages on the screen, and then follow the instructions to connect to the Mobile Wi-Fi.

0MB
0.0K/s
Carrier Name

➜

Press the ☰ button twice and then press the ⏻ button to select **Device Info**. Use the **SSID** and **Password** shown on the screen to connect to your Mobile Wi-Fi.

Device Info
SSID: TP-Link_XXXX
Password: 12345678

Login Address:
http://tplinkmifi.net

< Settings   Wi-Fi
Wi-Fi
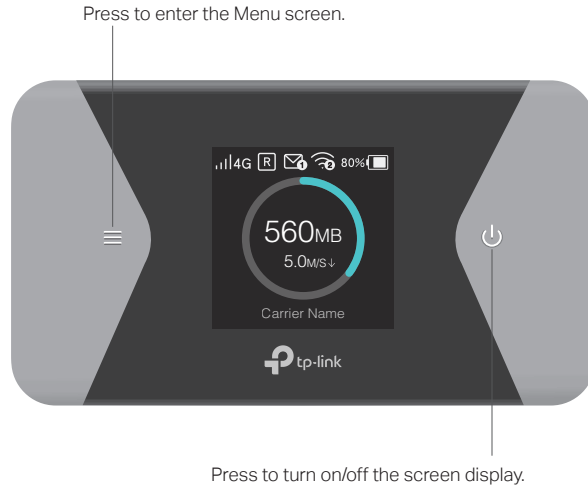CHOOSE A NETWORK...
TP-Link_XXXX
Other...

➜

Enjoy!

❶ ▪ If other messages display on the screen, please refer to FAQ > Q3.
▪ By default, Power Saving is enabled and the Mobile Wi-Fi will turn off the Wi-Fi when no wireless devices are connected to it for 10 minutes. Press the ☰ or ⏻ button to resume the Wi-Fi connection.

Screen Display

ⓘ The screen display will automatically turn off after being idle for 15 seconds. Press the ≡ or ⏻ button to turn it on again.

Home Screen

Press to enter the Menu screen.

560MB
5.0M/S↓
Carrier Name

Press to turn on/off the screen display.

⏱	Signal Strength		
4G/3G/2G	Internet Connection and Network Type		
Ⓡ	Data Roaming		
✉ⓘ	Message		

📶₂	Wi-Fi Status and Connected Wi-Fi Devices
80%▭	Battery Life
560MB	Cumulative Data Usage
5.0M/S↓	Download Speed

Menu Screen

Select the icons to view and change the settings of various functions.

Device Info

Press to switch between icons.   Press to select an icon.
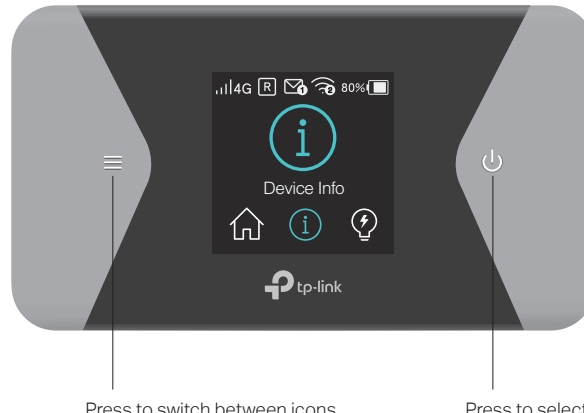
🏠	Home
ⓘ	Device Info
⚡	Power Saving
🌐	Data Roaming

↻	WPS
📶	Wi-Fi Band
📡	Network Mode
⬒	App Download

tpMiFi App

Download the tpMiFi app (for iOS and Android) to conveniently manage your Mobile Wi-Fi.

| 📶	Modify Wi-Fi settings	✉³	Send and receive SMS
▯	Manage power	🗐	Share files on the SD card
👥	Block devices		

How to download?

1. Search for the tpMiFi app from the Apple App Store or Google Play Store, or scan the QR code.
2. Connect your wireless device to the Mobile Wi-Fi.
3. Launch tpMiFi and enter **admin** to log in.

Scan to download

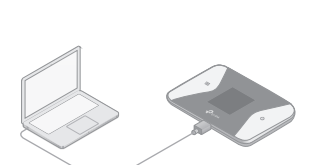# Charging Your Mobile Wi-Fi

Method 1
Via a Wall Outlet (Recommended)

5V/1A
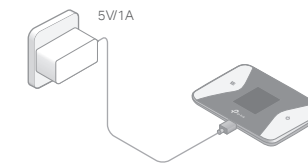
Method 2
Via a Computer

ⓘ • When the ⚡ on the battery icon disappears, the Mobile Wi-Fi is fully charged.
 • The power adapter is not provided by TP-Link.

FAQ (Frequently Asked Questions)

Q1. Is there an alternative to manage the Mobile Wi-Fi besides the tpMiFi app?
A. You can manage the Mobile Wi-Fi by using its web management page.
1. Connect your wireless device to the Mobile Wi-Fi.
2. Launch a web browser and enter http://tplinkmifi.net or http://192.168.0.1 into the address bar. Enter **admin** and then click **Login**.

Q2. What should I do if I cannot log in to the web management page?
A1. Verify that your device is connected to the Mobile Wi-Fi.
A2. Verify that you have entered http://tplinkmifi.net or http://192.168.0.1 correctly.
A3. Verify that your device's setting is set to obtain an IP address automatically.

Q3. What should I do when one of the following messages appears on the screen or I cannot access the internet?

A1. PIN Required
 • Log in to the web management page. Enter the PIN code provided by your mobile carrier, and click **Done**.

A2. No SIM Card
 • Power off the Mobile Wi-Fi and reinstall the SIM card.

A3. No Service
 • Verify that your SIM card is an LTE, WCDMA or GSM one;
 • Verify that your SIM card is in your mobile carrier's service area and has sufficient credit;
 • Verify that your mobile carrier parameters are correct:
   On your phone, log in to the web management page, go to **Dial-up** > **Dial-up Settings** to verify if APN (Access Point Name), Username and Password are correct. If not, click **Create** to create a new profile with the correct information and then click **Save**.

A4. Ⓡ icon
 • Press the ≡ and ⏻ buttons to select **Data Roaming**, and then turn on **Data Roaming**.

Q4. What should I do if my internet speed is slow?
A1. If you are experiencing intermittent slow internet connection, you can go to **Wi-Fi Band** on the screen and switch between 2.4GHz and 5GHz band for better connectivity.
A2. The 4G network may be temporarily unavailable in your current location. From the Menu screen, go to **Network Mode** and try a different network.

Q5. How do I restore the Mobile Wi-Fi to its factory default settings?
A. With the Mobile Wi-Fi powered on, remove the back cover, and then use a pin to press and hold the **reset** button until "**Power Off**" appears on the screen.
   Note: Restoring the Mobile Wi-Fi to its factory defaults will clear all previous settings and you have to reconfigure it.

For more information and technical support, please visit http://www.tp-link.com/support.

Safety Information
 • Keep the device away from water, fire, humidity or hot environments.
 • Do not attempt to disassemble, repair, or modify the device.
 • Do not use damaged charger or USB cable to charge the device.
 • Do not use any other chargers than those recommended.
 • Do not use the device where wireless devices are not allowed.
   CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.
   Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.