

T-Mobile T9

Franklin T9 Mobile Hotspot User Manual

Model: T9 | Brand: T-Mobile

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1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your Franklin T9 Mobile Hotspot. The Franklin T9 is a portable wireless hotspot designed to provide high-speed internet connectivity on the go, utilizing T-Mobile's 4G LTE network. It allows multiple Wi-Fi enabled devices to connect simultaneously, making it ideal for personal and business use.



Figure 1.1: Front and back view of the Franklin T9 Mobile Hotspot.

2. SETUP

Before using your Franklin T9 Mobile Hotspot, please follow these setup steps:

2.1. Battery Installation

1. Gently remove the back cover of the hotspot.
2. Align the contacts of the provided Lithium-Ion battery with the contacts in the battery compartment.
3. Insert the battery firmly into place.
4. Replace the back cover, ensuring it clicks securely.



Figure 2.1: Rear view of the Franklin T9, showing the battery compartment.

2.2. SIM Card Insertion

NOTE: A SIM card and an active plan are required for this device to function. The device is renewed and may not include an active SIM card. Please obtain one from your service provider if necessary.

1. Locate the SIM card slot, usually near the battery compartment.
2. Insert your T-Mobile compatible SIM card into the slot with the gold contacts facing down and the notched corner aligned correctly.
3. Push the SIM card in until it locks into place.

2.3. Initial Charging

It is recommended to fully charge the device before first use.

1. Connect the provided Micro USB cable to the charging port on the side of the hotspot.
2. Connect the other end of the cable to a compatible USB power adapter (not always included with renewed products) or a computer's USB port.
3. The device's screen will indicate charging status.



Figure 2.2: Various views of the Franklin T9, including the side with the Micro USB charging port.

3. OPERATION

3.1. Powering On/Off

- To power on: Press and hold the Power button (located on the side) until the screen illuminates.
- To power off: Press and hold the Power button until the "Power Off" option appears on the screen, then confirm.

3.2. Connecting to Wi-Fi

Once powered on, the Franklin T9 will broadcast a Wi-Fi network.

1. On your Wi-Fi enabled device (laptop, tablet, smartphone), open the Wi-Fi settings.
2. Scan for available networks.

3. Select the network name (SSID) corresponding to your Franklin T9. The SSID and password are typically displayed on the hotspot's screen or on a label inside the battery compartment.
4. Enter the Wi-Fi password (WPA2 key) when prompted.
5. Your device should now be connected to the internet via the Franklin T9.



Figure 3.1: Front view of the Franklin T9, showing the display screen with network status indicators.

3.3. Understanding Screen Indicators

The Franklin T9's display provides important status information:

- **Signal Strength:** Bars indicating the strength of the cellular network connection.
- **Wi-Fi Status:** Icon indicating if Wi-Fi is active and devices are connected.
- **Messages:** Icon for unread messages (e.g., network alerts).
- **Battery Level:** Icon showing the current battery charge.
- **Data Usage:** May display current data usage or connection activity.

3.4. Web Interface Access

For advanced settings and management, you can access the hotspot's web interface:

1. Ensure your device is connected to the Franklin T9's Wi-Fi network.
2. Open a web browser and enter the default IP address (e.g., 192.168.0.1) into the address bar.
3. Log in using the default username and password (usually found on a label inside the device or in the quick start guide).
4. From here, you can change Wi-Fi settings, view connected devices, and manage other network preferences.

4. MAINTENANCE

4.1. Cleaning

- Use a soft, dry cloth to clean the exterior of the device.
- Avoid using liquid cleaners or aerosols, as they may damage the device.

4.2. Battery Care

- To prolong battery life, avoid exposing the device to extreme temperatures.
- If the device will not be used for an extended period, store it with a partial charge (around 50%) and recharge it every few months.
- Use only the provided or approved charging accessories.

4.3. Software Updates

Periodically check for software updates through the device's web interface to ensure optimal performance and security.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
No internet connection.	No active SIM card/plan, poor signal, device not powered on.	Ensure SIM card is inserted correctly and plan is active. Move to an area with better cellular signal. Restart the hotspot.
Cannot connect to Wi-Fi.	Incorrect password, Wi-Fi disabled, device too far.	Verify Wi-Fi password. Ensure Wi-Fi is enabled on the hotspot. Move closer to the hotspot.
Hotspot frequently disconnects.	Weak signal, interference, battery issues.	Relocate the hotspot for better signal. Check for other devices causing interference. Ensure battery is fully charged and not faulty.
Battery drains quickly.	High usage, old battery, background processes.	Reduce number of connected devices or usage. Consider replacing the battery if it's old. Adjust power saving settings via web interface.

6. SPECIFICATIONS

Feature	Detail
Model Name	Franklin T9

Feature	Detail
Item Model Number	T9
Brand	T-Mobile
Connectivity Technology	LTE
Wireless Communication Standard	802.11b
Frequency Band Class	Dual-Band
Frequency	5 GHz
Special Feature	WPS
Compatible Devices	WiFi enabled devices
Item Weight	6.4 ounces
Package Dimensions	5.75 x 3.54 x 2.05 inches
Batteries	1 Lithium Ion batteries required.

7. WHAT'S IN THE BOX

The Franklin T9 Mobile Hotspot package typically includes:

- Franklin T9 Mobile Hotspot Device
- Micro USB cable
- Removable Li-Ion battery

Note: As a renewed product, specific accessories may vary. Please check your package contents upon arrival.