D-Link DWR-930M

D-Link DWR-930M 4G/LTE Mobile Router User Manual

Model: DWR-930M

1. INTRODUCTION

The D-Link DWR-930M 4G/LTE Mobile Router is a portable wireless device designed to provide high-speed internet access on the go. It functions as a 4G LTE Cat4 mobile hotspot, enabling you to share a broadband wireless WAN (WWAN) connection via Wi-Fi. This device supports internet speeds up to 150Mbps for downloads and 50Mbps for uploads, allowing up to 8 Wi-Fi devices to connect simultaneously. Its compact size and rechargeable 3000 mAh Li-ion battery make it suitable for travel and situations requiring an impromptu network. The DWR-930M incorporates a built-in firewall and supports WPA/WPA2 security protocols to protect your data. Charging is facilitated via a Micro-USB port, and device management can be performed using a mobile application.

2. PACKAGE CONTENTS

Please verify that your package contains the following items:

- D-Link DWR-930M 4G/LTE Mobile Router
- Rechargeable Lithium-Ion Battery
- Micro-USB Charging Cable
- Quick Installation Guide (if included)

If any items are missing or damaged, please contact your retailer.

3. PRODUCT OVERVIEW

Familiarize yourself with the physical components and indicator lights of your DWR-930M Mobile Router.

An image of the D-Link DWR-930M 4G/LTE Mobile Router, showing its compact white design and the illuminated indicator panel for signal, network, Wi-Fi, and battery status.

Indicator Lights:

- **Signal Strength Indicator:** Displays the strength of the 4G/LTE network signal.
- **Network Type Indicator:** Shows the current network connection status (e.g., 4G LTE).
- **Wi-Fi Status Indicator:** Indicates if the Wi-Fi hotspot is active.
- **Battery Status Indicator:** Shows the current battery charge level.

Ports and Slots:

- **SIM Card Slot:** For inserting your data-enabled SIM card.
- **Micro-USB Port:** Used for charging the device.
- **Power Button:** To turn the device on or off.

4. SETUP

4.1. Inserting the SIM Card

1. Ensure the DWR-930M is powered off.
2. Locate the SIM card slot, typically found under the battery cover or on the side of the device.
3. Carefully insert your data-enabled SIM card into the slot with the gold contacts facing down and the notched corner aligned correctly.
4. Close the SIM card slot cover or replace the battery cover.

4.2. Charging the Device

1. Connect the Micro-USB charging cable to the Micro-USB port on the DWR-930M.
2. Connect the other end of the cable to a USB power adapter (not always included) or a computer's USB port.
3. The battery indicator light will show charging status. Allow the device to fully charge before first use.

4.3. Powering On/Off

- **To Power On:** Press and hold the Power button until the indicator lights illuminate.
- **To Power Off:** Press and hold the Power button until the indicator lights turn off.

5. OPERATION

5.1. Connecting Devices to Wi-Fi

1. Ensure the DWR-930M is powered on and the Wi-Fi indicator is active.
2. On your Wi-Fi enabled device (smartphone, tablet, laptop), open the Wi-Fi settings.
3. Scan for available Wi-Fi networks.
4. Select the network name (SSID) of your DWR-930M (usually printed on a label inside the battery compartment or on the device itself).
5. Enter the Wi-Fi password (WPA/WPA2 key), also found on the device label.
6. Your device should now be connected to the internet via the DWR-930M.

5.2. Accessing the Web Management Interface

For advanced settings and configuration, you can access the router's web-based management interface.

1. Connect your device to the DWR-930M's Wi-Fi network.
2. Open a web browser (e.g., Chrome, Firefox, Edge).
3. In the address bar, type the default IP address of the router (commonly192.168.0.1 or 192.168.1.1) and press Enter. Refer to your device's label or quick start guide for the exact IP address.
4. Enter the default username and password (oftenadmin for both, or specified on the device label).
5. You can now configure settings such as Wi-Fi name, password, security, and network preferences.

6. MAINTENANCE

6.1. Battery Care

- Avoid exposing the device to extreme temperatures.
- Do not leave the battery fully discharged for extended periods.
- For optimal battery life, charge the device regularly.

6.2. Firmware Updates

Periodically check the D-Link support website for firmware updates for your DWR-930M. Firmware updates can improve performance, add new features, and enhance security. Follow the instructions provided with the firmware update carefully.

6.3. Cleaning

Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or aerosols, as they may damage the device.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your DWR-930M Mobile Router.

Problem	Possible Solution
No Internet connection	Ensure your SIM card is correctly inserted and has an active data plan. Check the signal strength indicator. If weak, move to an area with better reception. Restart the DWR-930M. Verify APN settings in the web management interface (if necessary).
Cannot connect to Wi-Fi	Ensure the DWR-930M's Wi-Fi indicator is on. Double-check the Wi-Fi SSID and password. Move closer to the router. Restart both the DWR-930M and your connecting device.
Slow internet speed	Check your network signal strength. Reduce the number of connected devices. Ensure your data plan has sufficient bandwidth. Try moving the router to a different location.

Problem	Possible Solution
Battery not charging	Verify the Micro-USB cable and power adapter are working correctly. Ensure the cable is securely connected to both the router and the power source. Try a different charging cable or power adapter.

8. SPECIFICATIONS

Key technical specifications for the D-Link DWR-930M 4G/LTE Mobile Router:
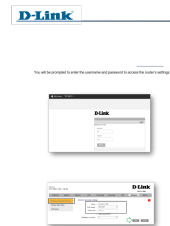
Feature	Detail
Model Name	DWR-930M
Connectivity Technology	USB, Wi-Fi
Wireless Communication Standard	802.11b, 802.11g, 802.11n
Frequency Band Class	Dual-Band
Data Speeds	Up to 150Mbps Downlink, 50Mbps Uplink (4G LTE Cat4)
Battery	1 Lithium Ion battery required (included), 3000 mAh
Product Dimensions	10.3 x 1.3 x 6.3 cm
Weight	360 g
Compatible Devices	Laptop, Personal Computer, Smartphone, Tablet
Recommended Uses	Travel, Outdoor

9. WARRANTY AND SUPPORT

D-Link products are backed by a limited warranty. For specific warranty terms and conditions applicable to your region, please refer to the warranty card included with your product or visit the official D-Link website. For technical support, product registration, or to download the latest drivers and firmware, please visit the D-Link support portal:

www.dlink.com/support

When contacting support, please have your product model number (DWR-930M) and serial number ready.

Related Documents - DWR-930M

	[How to Factory Reset D-Link DWR-930M 4G LTE Mobile Router](#) Step-by-step guide on how to perform a factory reset on the D-Link DWR-930M 4G LTE Mobile Router using the GUI, the D-Link Mobile Connect app, or a hard reset.
	[How to Change D-Link DWR-930M Wi-Fi SSID and Password](#) Step-by-step guide on changing the wireless SSID and password for the D-Link DWR-930M mobile router using its web interface or the D-Link Mobile Connect app.
	[D-Link DWR-930M 4G LTE Mobile Router Quick Installation Guide](#) A quick installation guide for the D-Link DWR-930M 4G LTE Mobile Router, covering setup, LED indicators, and basic network management.
	[D-Link DWR-U2100 5G Wi-Fi Mobile Hotspot: Access Configuration and Change Password](#) A step-by-step guide for users to access the D-Link DWR-U2100 5G Wi-Fi Mobile Hotspot configuration page, manage privacy warnings, and change the device's administrator password. Includes instructions for initial connection, login, and security settings.
	[D-Link DWR-932 LTE Mobile Router User Manual](#) Comprehensive user manual for the D-Link DWR-932 LTE Mobile Router, detailing product features, installation steps, configuration options, troubleshooting, and technical specifications for high-speed mobile internet connectivity.
	[D-Link DWR-932 4G/LTE Mobile Router User Manual](#) Comprehensive user manual for the D-Link DWR-932 4G/LTE Mobile Router, providing detailed instructions for setup, configuration, and troubleshooting to share high-speed mobile internet.