

XIAOMI DVB4235GL

Xiaomi Mi WiFi Range Extender Pro User Manual

Model: DVB4235GL

1. INTRODUCTION

Thank you for choosing the Xiaomi Mi WiFi Range Extender Pro. This device is designed to expand your existing Wi-Fi network coverage, eliminating dead zones and providing a stable internet connection throughout your home or office. With its powerful external antennas and support for up to 24 devices, it ensures a seamless online experience for your entire family.

2. PRODUCT OVERVIEW

The Xiaomi Mi WiFi Range Extender Pro is a compact and efficient device. It features two high-gain external antennas for enhanced signal strength and broader coverage. The device is designed for easy plug-and-play setup.

2.1 Key Features

- **300 Mbps Wireless Speed:** Provides fast and reliable Wi-Fi extension.
- **Enhanced Security:** Supports WPA-PSK/WPA2-PSK encryption for secure network access.
- **Dead-Zone Killer:** Effectively extends Wi-Fi signal to areas with poor coverage.
- **Dual External Antennas:** Two powerful high-gain antennas ensure wider coverage and better performance.
- **Multi-Device Support:** Connects up to 24 devices simultaneously.
- **Processor:** Equipped with MT7628K 580 MHz processor for stable operation.

2.2 Device Components

The device consists of the main extender unit with integrated power prongs and two adjustable external antennas. A status indicator light is located on the front panel.



Image 1: Front view of the Xiaomi Mi WiFi Range Extender Pro, showing its compact black design with two external antennas and a status indicator light.



Image 2: Size comparison of the Xiaomi Mi WiFi Range Extender Pro held in a hand, indicating its dimensions are approximately 4.7 inches (11 cm) in height.

3. SETUP

Follow these steps to set up your Xiaomi Mi WiFi Range Extender Pro:

1. **Power On:** Plug the Mi WiFi Range Extender Pro into a power outlet near your main router. The indicator light will start blinking orange.

2. **Download Mi Home App:** Scan the QR code on the product packaging or search for "Mi Home" in your app store (Google Play Store or Apple App Store) and download the application.
3. **Add Device:** Open the Mi Home app, log in or create a Mi account. Tap the "+" icon in the top right corner to add a new device. The app should automatically detect the extender. If not, manually search for "Mi WiFi Range Extender Pro".
4. **Connect to Network:** Follow the on-screen instructions in the Mi Home app to connect the extender to your existing Wi-Fi network. You will need to enter your main Wi-Fi password.
5. **Placement:** Once connected, the indicator light will turn solid blue. Unplug the extender and move it to a location halfway between your router and the area with poor Wi-Fi coverage. Ensure the indicator light remains solid blue, indicating a good signal. If it blinks orange, move it closer to the router.
6. **Enjoy Extended Wi-Fi:** Your Wi-Fi network name will now appear with "_plus" or "_Ext" appended (e.g., "MyHomeWiFi_plus"). Connect your devices to this extended network.

For optimal performance, place the extender in an open area, away from obstructions like thick walls, metal objects, and other electronic devices that may cause interference.

4. OPERATING

Once successfully set up, the Xiaomi Mi WiFi Range Extender Pro operates automatically to extend your Wi-Fi signal. It creates a seamless network experience, allowing your devices to connect to the strongest available signal as you move around your home.

- **Indicator Light Status:**
 - **Solid Blue:** Connected and working correctly.
 - **Blinking Orange:** Waiting for setup or signal is too weak.
 - **Solid Red:** System error or no internet connection.
- **Network Name:** The extended network will typically have the same name as your main network with "_Ext" or "_plus" appended.
- **Device Connectivity:** Your devices (smartphones, tablets, laptops, smart home devices) can connect to this extended network just like any other Wi-Fi network.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Mi WiFi Range Extender Pro, consider the following maintenance tips:

- **Cleaning:** Gently wipe the device with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure the device is placed in a well-ventilated area to prevent overheating. Do not cover the ventilation holes.
- **Firmware Updates:** Periodically check for firmware updates through the Mi Home app. Updates can improve performance, add new features, and enhance security.
- **Power Cycle:** If you experience minor connectivity issues, try unplugging the extender for 10 seconds and then plugging it back in.

6. TROUBLESHOOTING

If you encounter issues with your Xiaomi Mi WiFi Range Extender Pro, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Extender not connecting / Blinking orange light after setup.	<ul style="list-style-type: none"> • The extender is too far from the main router. Move it closer. • Incorrect Wi-Fi password entered during setup. Re-run setup via Mi Home app. • Interference from other devices. Try a different power outlet.
Slow internet speed on extended network.	<ul style="list-style-type: none"> • Poor placement. Ensure the extender is within optimal range of the main router (solid blue light). • Too many devices connected. • Network congestion. • Interference.
Extended network not visible.	<ul style="list-style-type: none"> • Extender is not powered on or not set up correctly. Check indicator light. • Try restarting the extender and your main router.
Cannot access Mi Home app for setup.	<ul style="list-style-type: none"> • Ensure your smartphone is connected to the extender's initial Wi-Fi signal (e.g., "Xiaomi_XXXX"). • Check app permissions. • Reinstall the Mi Home app.

If the problem persists, consider resetting the extender to factory settings (usually by pressing a small reset button for several seconds) and repeating the setup process.

7. SPECIFICATIONS

Feature	Detail
Brand	XIAOMI
Model Number	DVB4235GL
Color	Black
Connectivity Technology	Wi-Fi
Wireless Communication Standard	802.11b, 802.11g, 802.11n
Data Transfer Rate	300 Mbps
Frequency Band Class	Single Band (2.4 GHz)
Special Features	High data transfer rate, External antennas, Extended coverage

Feature	Detail
Compatible Devices	Router
Included Components	Power adapter, User manual
Item Weight	4.94 Ounces (approx. 140g)
Processor	MT7628K 580 MHz

8. WARRANTY AND SUPPORT

Warranty information for the Xiaomi Mi WiFi Range Extender Pro is typically provided with the product packaging or can be found on the official Xiaomi website. Please refer to these resources for details regarding warranty coverage, terms, and conditions.

For technical support, product inquiries, or further assistance, please visit the official Xiaomi support website or contact their customer service. You can usually find contact information on the Xiaomi global website or the regional website for your country.

Always ensure you are using official support channels to receive accurate and reliable assistance.

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