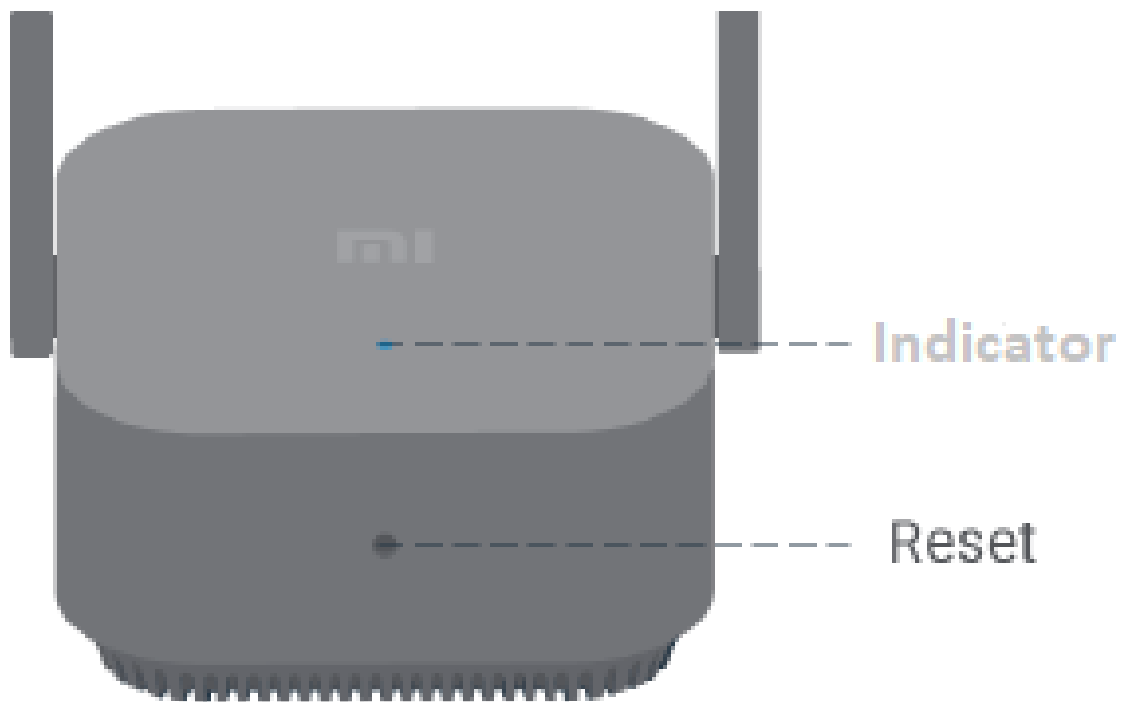# Mi Wi-Fi Range Extender Pro

User Manual

About Product :

The Mi Wi-Fi Range Extender Pro is designed to extend the range of your home Wi-Fi network.

Indicator:

- Glows blue (all good)
- Flashing blue (updating in progress)
- Glows yellow (starting)

- Flashing yellow (waiting for initialization)
- Flashing red (hardware error)

Reset button:

- Press and hold for at least 5 seconds to restore the factory settings.

Installation:

1. Place the amplifier where you need to amplify the signal. Connect it to a power source and wait for the yellow indicator to flash.

2. Scan the QR code and download the Mi Home / Xiaomi Home app and follow the instructions in the app to configure the settings and manage the device.

3. The blue indicator will remain lit after the instrument is set. You can then move the amplifier to another location without having to set it up again.

Frequently Asked Questions
How does the Mi Wi-Fi Range Extender Pro extend the range of my Wi-Fi network?

The amplifier is designed to boost the signal of an existing Wi-Fi network. Before setting up the booster, choose which Wi-Fi network you want to extend and make sure you know its password. Amplifiers work on a similar principle to a relay race - the main router and the amplifier are participants in the race, while the Wi-Fi signal is a relay pin that they pass between each other. Connected devices (e.g. smartphones or computers) are then the finish line. The race participants

transport the relay pin to the finish line, thus allowing for a greater reach of the Wi-Fi network. The more boosters you add to the network, the greater the network's range.

What should I do if my internet speed drops after connecting the Mi Wi-Fi Range Extender Pro?

If the internet speed slows down after you connect the signal booster, there may be interference on the network. Open the Mi Wi-Fi or Mi Home app and check the status of the booster. If the app indicates a weak signal, move the booster closer to the router and try again.

How do I set up the amplifier if I want to connect it to a new Wi-Fi network?

Reset the amplifier to factory settings and reconfigure it.

What should I do if my Wi-Fi Range Extender Pro stops working?

Open the Mi Wi-Fi or Mi Home app and check the status of the amplifier, then follow the steps below:

1. If the signal is weak, move the amplifier to another location where there are no major obstacles between the amplifier and the router.

2. If the signal booster is off-line, make sure the router is transmitting a Wi-Fi signal. If the router works normally, restart the booster and try again.

3. Make sure that the amplifier has not been blacklisted by the router.

4. If the problem persists, hold down the reset button for at least seconds until the indicator trays yellow. Reconfigure the amplifier and try again.

Specifications:

Product Model	R03
Dimensions	80 x 54 x 70 mm

CPU	MT7628K 580 MHz
ROM	2 MB
RAM	8 MB
Antenna Type	2 external antennas
Wireless Standards	IEEE 802.11b/g/n
Signal Rate	2.4 GHz, up to 300 Mbps
Wireless Security	WPA-PSK/ WPA2-PSK encryption
Power Supply	100-240 V/0.35 A
Operating temperature	0-40°C
Operating humidity	10%-90%RH (non-condensing)
Storage temperature	-40-70°C
Storage humidity	5%-90%RH (non-condensing)
Power consumption	3.57W