

Mi Smart Home Hub User Manual

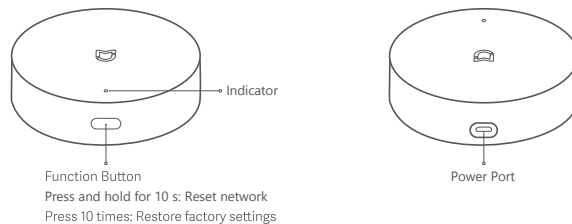


Product Overview

The Mi Smart Home Hub is a smart home control center that can connect with Wi-Fi, Zigbee, and Bluetooth smart devices. The hub and other devices can be freely combined into a flexible and diverse system to realize remote control for mobile phones, and smart scenes for smart home devices. You can control every aspect of your smart home by turning on the light when opening the door, turning off devices when leaving home, detecting and notifying about abnormal events, so on and so forth.

Note:

This product is intended for indoor use only.



01

Indicator & Beeper Description

Hub Status	Indicator & Beeper Status
Starting	Orange
Awaiting connection	Blinking orange, one short beep
The hub's network function will automatically turn off after 15 minutes, if it has not been connected to a network.	White
Connecting to network	Blinking blue
Connected to network successfully	Two long beeps
Working properly	Blue
Adding child device	Blinking purple
Child device added successfully	Two long beeps
Couldn't add child device	One short beep
Child device deleted successfully	Three short beeps
Guard enabled	One long beep
Guard disabled	One long beep
Sending alert notification	Continuous short beeps
Firmware update	Blinking orange

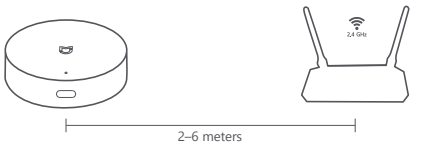
02

Installation

- 1 Select the installation location of the hub.

Note:

It is recommended to place the hub 2–6 meters away from the router it will be connected to, and there should not be any metal obstacles in between or around the hub and the router.



- 2 Connect the hub to a power supply by using a 5 V $\pm$ 1 A or 5 V $\pm$ 2 A adapter and power cord. Overvoltage will cause the hub to work improperly.

- 3 After the hub is connected to the power supply, it will enter the awaiting connection mode and its indicator will change from orange to blinking orange. The hub can now be connected to the Mi Home/Xiaomi Home app.

Connecting with Mi Home/Xiaomi Home App

This product works with Mi Home/Xiaomi Home app *. Control your device, and interact it and other smart home devices with Mi Home/Xiaomi Home app.

03

Scan the QR code to download and install the app. You will be directed to the connection setup page if the app is installed already. Or search "Mi Home/Xiaomi Home" in the app store to download and install it. Open Mi Home/Xiaomi Home app, tap "+" on the upper right, and then follow prompts to add your device.

* The app is referred to as Xiaomi Home app in Europe (except for Russia). The name of the app displayed on your device should be taken as the default.



Note:

Make sure your phone is connected to a 2.4 GHz Wi-Fi network before adding the hub. Hold your phone as close to the hub as possible for a better connection, and make sure both your phone and the hub are connected to the same Wi-Fi network.

If the hub cannot be added, press and hold the function button for 10 seconds until the indicator turns orange, then try adding it again. Due to updates to the app, the actual steps may differ. Please follow the instructions based on the current version of the app.

04

Works with Apple HomeKit

After the hub and the Mi Home/Xiaomi Home app are connected, scan the HomeKit code on the hub or in the user manual, or enter it manually. Follow the on-screen instructions in the app to complete the setup. Once it is added successfully, you can check the hub in the Apple Home app. Please properly keep the HomeKit setup code.

Notice

Communication between iPhone, iPad, Apple Watch, HomePod, or Mac and the HomeKit-enabled Mi Smart Home Hub is secured by HomeKit technology.

A customer who owns an Apple TV (4th generation or later) with tvOS 10 or later, an iPad with iOS 10 or later, or a HomePod can control HomeKit-enabled accessories while away from home or through automatic triggers such as time of day, location, sensor detection, or the action of an accessory.

Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

05

Add a Child Device

After the hub is connected successfully, please refer to the user manual of the child device on how to add it to the hub. If HomeKit is already connected with the hub and the child device supports HomeKit, the child device will automatically synchronize with HomeKit after it is added to the hub, and can be viewed via the Apple Home app. By setting up scenes and automation via the Mi Home/Xiaomi Home app, a wide variety of automated controls can be implemented.

Specifications

Model: ZNDMWG02LM
Dimensions: $\varnothing 90 \times 25$ mm
Rated Input: 5 V $\pm$ 1 A or 5 V $\pm$ 2 A
Operating Temperature: -5°C to 50°C
Operating Humidity: 0–95% RH, non-condensing
Wi-Fi Operation Frequency: 2412–2472 MHz
Wi-Fi Maximum Output Power < 20 dBm
Bluetooth Operation Frequency: 2402–2480 MHz
Bluetooth Maximum Output Power < 13 dBm
Zigbee Operation Frequency: 2405–2480 MHz
Zigbee Maximum Output Power < 13 dBm
Wireless Connectivity: Wi-Fi IEEE 802.11 b/g/n 2.4 GHz, Zigbee 3.0, Bluetooth 5.0

06

Hereby, [Lumi United Technology Co., Ltd] declares that the radio equipment type [Mi Smart Home Hub, ZNDMWG02LM] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <http://www.mi.com/global/service/support/declaration.html>



All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste

equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

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Under normal use of condition, this equipment should be kept a separation distance of at least 20cm between the antenna and the body of the user.

07