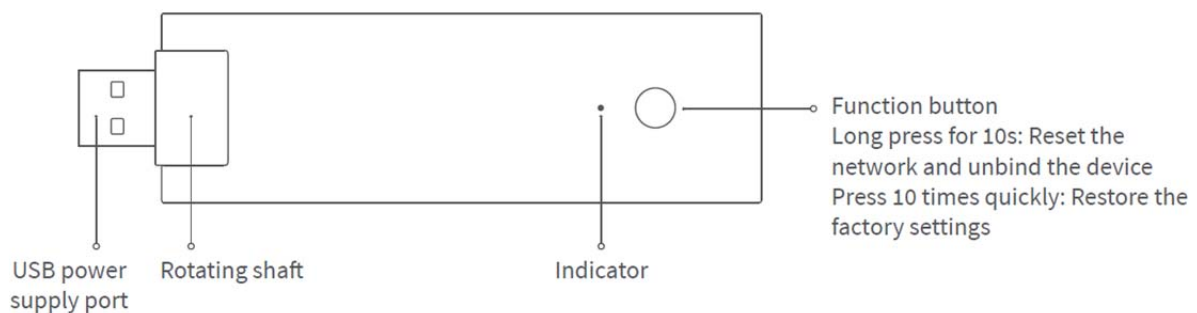




Hub M100 User Manual

Product Introduction

The Hub M100 is a new and extremely cost-effective Zigbee/ Thread dual-protocol Aqara hub. It supports connecting sub-devices of the Zigbee and Thread protocols, and supports the Matter Controller and Thread Border Router functions. It can connect bound Zigbee sub-devices to the third-party Matter ecosystem as a Matter Bridge. It supports 2.4GHz WiFi 6 wireless networking, and can easily discover and bind devices through Aqara's MagicPair technology. The Hub M100 is powered by a USB-A interface, is compact in size, and is flexible to install. It can be installed and used on power adapters, sockets, electrical appliances, and other items with USB-A interfaces in the home.



Device Binding & Initialization

1. Download App

Search for "Aqara Home" in the Apple App Store, Google Play, Xiaomi GetApps, Huawei App Gallery, or scan the following QR code to download the Aqara Home App.



2.Add Product to Aqara Home

Plug the hub into a USB-A port that can provide power, and make sure the phone is connected to a 2.4 GHz Wi-Fi network. When the status indicator is flashing yellow, open the Aqara Home App, the device will be automatically discovered and displayed on the App, click the discovered device, and follow the App prompts to bind. Or click "+" in the upper right corner of the App homepage, select "Hub M100" to bind, and after a successful connection, the status indicator will be blue and solid.

*Please place your phone as close to the hub as possible to connect, and make sure that the phone and the hub are on the same Wi-Fi network.

3. Add Product to HomeKit :

Open the Apple Home App, click "+" in the upper right corner to enter the Add Accessories page, scan or manually input the HomeKit setup code (HomeKit QR code) on the product or the user manual, and bind the device to HomeKit.

Common HomeKit addition failure guides are as follows:

1. Prompt "Unable to add accessory". Repeated connection failures have caused error information in the iOS cache to be unresolved. Please restart the iOS device (iPhone or iPad) and reset the hub and try again.

2. Prompt "Accessory added". Please restart the iOS device and reset the hub, then manually enter the HomeKit setup code to add the hub.

3. Prompt "Accessory not found". Please reset the hub, wait for 3 mins, and add it again by manually entering the HomeKit setup code.

Note: Please keep the QR code on the product or user manual properly. If the addition fails, please press and hold the function button for 10 s to reset the network, and then add it again.

4. Bind Child Device

This product has Zigbee hub function and supports Thread sub-device connection.

Please complete the sub-device addition according to the sub-device manual requirements and App guidance..

5.Other Functions

For more device functions, please log in to the Aqara Home App to explore.

Description of Indicator Lights

Indicator Light Status	Device Status
Solid Yellow Light	Starting Up
Flashing Yellow Light	Waiting to Connect
Flashing Blue Light	Network Connecting
Slow Flashing Blue Light	Connection Successful and Account Binding
Solid Blue Light	Normal
Solid White Light	Start for 10 mins with No Network Configured
Flashing Purple Light	Allow Adding Child Devices
Slow Flashing Yellow Light	Firmware Upgrading
Light Off	Indicator Light Turned Off/Power Off/Sleep Mode

Product Specifications

Model: HM-G02E/HM-G02D

Size : 108×30×8 mm (4.25×1.18×0.31in.)

Wireless Protocol: Wi-Fi IEEE 802.11 b/g/n/ax 2.4GHz , Zigbee/Thread IEEE 802.15.4 , Bluetooth

Input : 5V=0.5A

Operating Temperature: -10°C~40°C (14°F~104°F)

Operating Humidity: 0~95% RH, no condensation

Notice

Communication between iPhone, iPad, Apple Watch, HomePod, HomePod mini or Mac and the HomeKit- enabled **Hub M100** is secured by HomeKit technology.

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.

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