



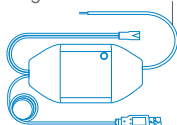
User Manual

■ Safety Information

1. Keep the device away from water, fire, humidity or hot environments.
2. Make sure the device is fully plugged in and kept out of reach of children for safety concern.
3. Do not attempt to disassemble, repair, or modify the device.
4. For indoor use only.
5. When you leave the product unused for a long time unplug the product from the power outlet.
6. Please contact seller for replacement if there is any damage caused by transportation.
7. Radio-frequency / Max transmission power: 2400-2483.5MHz, 20dBm.

■ Package Contents

1 x Signal Control Cable



1 x Smart Garage Door Opener



1 x USB Adapter



4 x Screws



1 x Test Wire



1 x Door Sensor with Cable

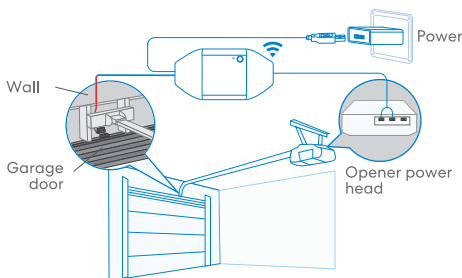


1 x Double-sided Adhesive Tapes

* If you find any part is missing in the package, please contact https://meross.com/support/Email_Support, we will provide proper solution for you.

■ Installation Guide

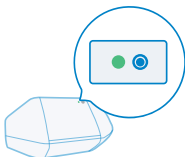
1. Meross smart garage door opener is the companion device of your existing garage door opener. Its main working principle is as follows.



2. Download the Meross app and choose Smart Garage Door Opener to get start.

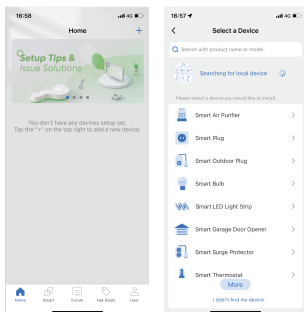


3. Power on the device. Wait about 5 seconds until the status LED blinks amber and green.



4. Set up the device.

- (1) Connect your smartphone or tablet to a 2.4 GHz Wi-Fi network.
- (2) Make sure your smart device is covered by strong Wi-Fi signal.
- (3) The smart device supports iOS 13/ iPadOS 13 and later. It is recommended that you upgrade your iOS or iPadOS to the latest version before pairing with the smart device.
- (4) Launch the Meross app and log in to your account, or if you are a new user, tap Sign up to create a new account.
- (5) Tap the “+” icon to select the type of smart device you want to add, then you can just follow the setup wizard to finish configuration.



Note:

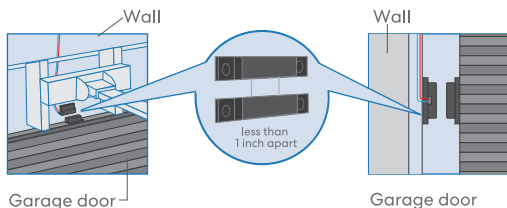
1. If this is not the first time you've added this smart device, you'll have to reset it before going any further.
2. As long as you finish configuration, you'll be able to manage the device in Apple Home app.
3. If the QR code does not work, please try to add the smart device in Apple Home app.
4. Find more at <https://www.meross.com/support>.

5. Connect the sensor cable. Move the sensor to check if it is functional*.



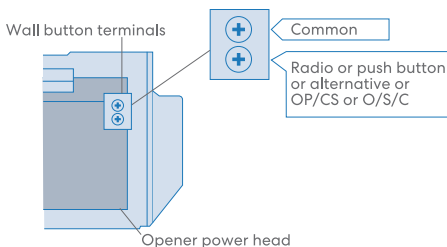
* Please contact https://meross.com/support/Email_Support for help if the sensor is not functional.

6. Find a proper position on the garage door to mount the sensors*. Please make sure the distance between the two sensors is less than 1 inch when the garage door is closed, and the two sensors are well separated when the garage door is open.

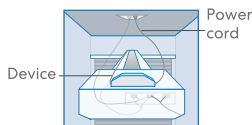


*You can use the included double-sided adhesive tapes or screws for sensor fixation.

7. Power off your existing garage door opener. Connect the other end of the signal control cable to the two terminals that connects to the wall button. Wire order does not matter here.

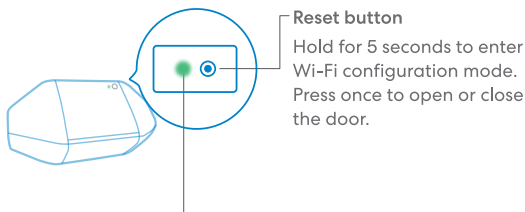


8. Deploy the device. We recommend to deploy it on the top of your existing garage door opener. Use the provided double-sided adhesive tapes for the fixation if necessary.



9. Power on both existing garage door opener and smart garage door opener. The smart garage door opener will reconnect to Homekit/Meross cloud service automatically. Congratulations! You have completed all installation steps.

■ LED and Button Rules



Status LED

Solid amber: Initialization/ Reset/ Firmware upgrading mode.

Flashing amber and green slowly: Configuration mode.

Flashing green rapidly: Wi-Fi connecting mode.

Solid green: Successfully connected.

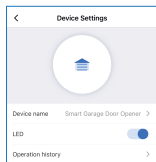
Solid red: No internet connection.

Flashing green 3 times: Sensors connected or disconnected(Door close or open detected).

Off: Powered OFF.

■ How to Use

1. General settings



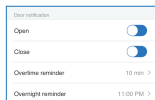
Device name: Change device name.

LED: Turn on/off LED.

Operation history: Check operation history.

User manual: Check user manual.

2. Door notification



Open:

Send me a notification each time my garage door opens.

Close:

Send me a notification each time my garage door closes.

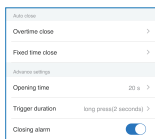
Overtime reminder:

Send me a notification when my garage door opens for 10-60 mins.

Overnight reminder:

Send me a notification when my garage door is still open after particular time.

3. Advance settings



Overtime close:

Close the door automatically when the door opens for a period of time.

Fixed time close:

Close the door automatically when the door is still open after particular time.

Opening time:

Choose the proper time duration for your garage door opener. App use it as a timeout parameter to confirm the status of your garage.

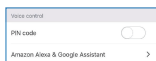
Trigger duration:

Choose the proper trigger duration if you find your meross app can't fully close or open your garage door. The trigger duration is the same time as you press the garage wall button.

Closing alarm:

Sound alarm when door is closing.

4. Voice control



PIN code: After enable this, PIN code verification is needed each time when you open or close the door.

Amazon Alexa & Google Assistant: Check Amazon Alexa & Google Assistant user manual.

Amazon Alexa



Choose the "meross" skill, the commands are as follows:

- "Hi Alexa, open/close my garage."
- "Hi Alexa, lock/unlock my garage."
- "Hi Alexa, is my garage locked/closed?"

Note: Please replace "garage" to the garage door name you set. Amazon Alexa support Security Code, you can enable it via Amazon Alexa app.

Google Assistant



Choose the "meross" action, the commands are as follows:

- "Hey Google, open/close garage door."
- "Can I have your security code?"
- "Hey google, is garage door opened/closed?"

Note:

1. Please replace 'garage door ' to the garage door name you set.
2. PIN code is required to set by google for security concern.

HomeKit Siri



The Siri commands are as follows:

- "Hey Siri, open the garage door."
- "Hey Siri, close the garage door."
- "Hey Siri, is my garage door closed?"

Note: Please replace the 'garage door' to the garage door name you set.

■ FAQ

At Meross, we strive to assure your satisfaction. Attached below is a non-exhaustive list of questions that users are mostly concerned about.

1. Is Meross MSG100 compatible with my garage door opener?

Go to www.meross.com/compatibility and choose your brand/model. If your model is not listed or need accessory to make it work, please email below things to https://meross.com/support/Email_Support.

- (1) Your order id.
- (2) Learn button color of your garage door opener.
- (3) Your opener brand and model.
- (4) An address for the accessory shipment.

2. What if I can't control the smart device with the Meross app?

You can troubleshoot the following:

- Check if your home Wi-Fi is working properly.
- Make sure that you have disabled access control in your router and that the smart device is not blocked by the router's firmware.
- Factory reset your smart device and try to add it again.

3. My Home app can't add the device by scanning the QR code.

You can tap "Don't Have a Code or Can't Scan" and input the code manually.

4. I can't pair my device with HomeKit anyhow.

Please make sure your iOS is connecting to the 2.4GHz of your home Wi-Fi and you are having iOS 13 or later. Restart your iOS will help due to some system cache issue.

■ Warranty

Meross products are covered by a 12-month limited warranty from the date of purchase. Please visit <https://www.meross.com/support/warranty> for detailed warranty policy and product registration.

■ Disclaimer

1. The function of this smart device is tested under a typical circumstance described in our specifications. Meross does NOT guarantee that the smart device shall perform exactly the same as described under all circumstances.
2. By using third-party services including but not limited to Amazon Alexa, Google Assistant, Apple HomeKit and SmartThings, customers acknowledge that Meross shall not be held liable in any way for the data and private information collected by such parties. Meross's total liability is limited to what is expressly covered in its Privacy Policy.
3. Damages arising from ignorance of the SAFETY INFORMATION shall not be covered by Meross aftersales service, nor does Meross take any legal responsibility therefrom.

Customers acknowledge understanding of these articles clearly by reading this manual.

■ FCC Compliance Information Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

■ Canadian Compliance Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain

Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

SIMPLE DEVICE SIMPLIFY YOUR LIFE

Email: support@meross.com
Website: www.meross.com



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MADE IN CHINA
INDOOR USE ONLY