

meross

smart hub

User Manual



Quick Start Guide

Meross app



■ Package Contents



1 x
Smart Hub



1 x
USB Cable



1 x
Power Adapter



1 x
Quick Start
Guide



1 x
Ethernet Cable
(Included only in
MSH450)

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

■ Installation Guide

1. Download the Meross app.
2. Follow the instructions in the Meross app to complete the setup.

■ LED and Button Rules

① Hub Status LED

Solid amber: Initiating/Reset/Firmware upgrading.

Flashing amber and green: Configuration mode.

Flashing green: Pairing mode/Connecting to Wi-Fi/Disconnected from Wi-Fi.

Solid green: Connected to Wi-Fi with an internet connection.

Solid red: No internet connection.

② Hub Button

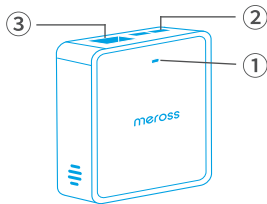
Factory Reset: Press and hold for 5 seconds.

Initiate Sub-device Pairing: Double-click the button.

③ Ethernet Port (Exclusive to MSH450)

Upon Ethernet connection, the device seamlessly prioritizes Ethernet for enhanced connectivity.

* Prior to connecting to Ethernet for increased stability, it is recommended to first configure the device for Wi-Fi through the app's guided process and complete the pairing procedure.



■ Safety information

- Do not attempt to disassemble, repair, or modify the device.
- Please contact seller for replacement if there is any damage caused by transportation.
- Indoor use only.

■ Warranty

Please visit <https://www.meross.com/support/warranty> for detailed warranty policy and product registration.

■ Support

For technical support, user guide, warranty, FAQs, and other information, please visit: <https://www.meross.com/support>

■ Declaration Of Conformity

Meross hereby declares that the device is in compliance with essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011/65/EU. The original EU Declaration of Conformity may be at <https://www.meross.com/support/eudoc>

Meross hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017. The original UK Declaration of Conformity may be found at <https://www.meross.com/support/ukca>

■ Operating Frequency

No restrictions exist in the use of radio frequencies or frequency bands in all EU member states, EFTA countries, Northern Ireland and Great Britain.

Operating Frequency / Max Output Power:

2400MHz~2483.5MHz / 20dBm

433.050MHz~434.790MHz / 10dBm

■ 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 Caution:

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 minimum distance 20cm between the radiator & your body.

■ IC Caution:

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

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

To maintain compliance with RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

Le présent appareil est conforme aux CNR d'Industrie 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, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Pour maintenir la conformité aux directives d'exposition aux radiofréquences, cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

SIMPLE DEVICE SIMPLIFY YOUR LIFE

Email: support@meross.com
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**MADE IN CHINA
INDOOR USE ONLY**

CAN ICES-3 (B)/NMB-3(B)

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