meross

User Manual
Warning

RISK OF ELECTRIC SHOCK OR FIRE.

• Make sure the power is OFF on the wall switch you are replacing.
• The light switch must be installed and used in accordance with the National Electric Code (NEC) or your local electrical code. If you are unfamiliar with these codes, or are uncomfortable performing the installation, please call a qualified electrician.
• Do not install the wall switch with wet hands or when standing on wet or damp surfaces.
• This Light Switch is for North America only. Max. 400W (INC) and 150W (CFL & LED).

Installation Guide

Before we get started.

• Replace a single pole switch. Not intended for use in 3-way switch installation where lights are controlled by more than one switch.
• Neutral wire (white wire) is required.
• Only supports 2.4GHz networks.

1. Download the Meross app.
2. Open Meross app and simply follow the inbuilt setup wizard for device installation and configuration.

**Wiring Diagram**

Open the Meross app, it will guide you through the wiring process.

- **Lin**: Black or Red insulated wire.
- **Lout**: Brown or Black insulated wire.
- **Ground**: Green insulated or bare wire.
- **Neutral**: White insulated wire.
**LED and Button Rules**

**Power Button**
Press to turn the wall switch ON or OFF. Press and hold (for 5 seconds) until Status LED flashes red rapidly to initiate factory reset process.

**Status LED**
**Flashing red rapidly (twice/sec):** Initialization/Wi-Fi connecting mode/Reset/Firmware upgrading mode.
**Flashing red slowly (once/sec):** Configuration mode.
**OFF:**
Wall switch is in ON status.
**Solid blue:**
Wall switch is in OFF status. To show where the wall switch is located in the dark.

**FAQ**
At Meross we strive to assure your satisfaction. We apologize for any inconvenience with the installation or operation of the switch and are happy to assist at support@meross.com.
1. What should I do when I can't turn the wall switch on/off manually?

Please check the LEDs. If all the LEDs are off:
• Make sure that you restore power to the wall switch at the circuit breaker.
• Make sure the wall switch is wired correctly. Please consult with a qualified electrician.

2. What should I do when my Meross app is unable to control the added Wall Switch?

You can troubleshoot the following:
• Check the main Wi-Fi's Internet connection.
• Make sure that main Wi-Fi's password hasn't been changed.
• Do not use a metal faceplate with the Wall Switch as that will decrease the Wi-Fi signal.
• Factory reset MSS510M and try to add it again.

3. How do I pair the Smart Switch with Amazon Alexa or Google Assistant?

Visit Account->Amazon Alexa or Google Assistant page within Meross app for pairing instruction.

Warranty

Meross products are covered by a 12 months limited warranty from the date of its original purchase. If any problems occur, please contact support@meross.com for help.

We can only provide aftersales service for products that are sold by Meross or Meross authorized retailers and distributors.