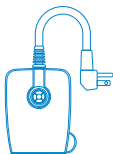




■ Safety Information

1. Do not install or use the plug with wet hands or when standing on wet or damp surfaces.
2. Do not plug electrical appliances with a power over 400W to this plug.
3. Do not soak the plug in water or spray water on it. Otherwise, it will be damaged.
4. The outlets should remain capped with the included protective covers while not in use. Otherwise, the plug might be damaged by rain or dew.
5. Do not plug INC bulbs that exceed 400W and LED & CFL bulbs that exceed 150W, or the dimmer will be damaged.
6. Do use dimmable light bulbs with this dimmer plug, or the dimming function might not work properly.

■ Package Contents



1 x Smart Outdoor
Dimmer plug



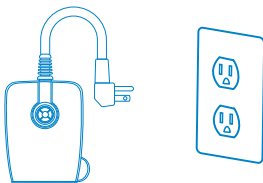
1 x User Manual

■ Installation Guide

1. Download the Meross app.



2. Plug MPD100 into an outlet near your Wi-Fi router*.



* This is required during setup process only.

* MPD100 supports 2.4GHz Wi-Fi only.

3. 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.
- (6) Relocation of the smart device does not require additional operations provided that it remains on the same network with strong Wi-Fi signal.

NOTE:

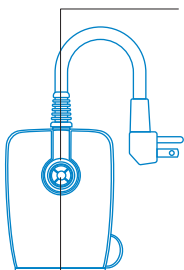
1. If this is not the first time you've added this smart device, you'll have to reset it before going any further.
2. As long as you finish configuration, you'll be able to manage the device in Apple Home app.
3. If the QR code does not work, please try to add the smart device in Apple Home app.
4. Find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

4. Relocate MPD100 to your desired place. No extra configuration is required. Please make sure your desired place is covered by strong 2.4GHz Wi-Fi.

■ Waterproof IP44



■ LED and Button Rules



Status LED

Flashing rapidly (twice/sec):
Initialization/ Wi-Fi connecting mode/Reset/Firmware upgrading mode.

Flashing slowly (once/sec):
Configuration mode.

Solid green: Socket is ON.

Off: Socket is OFF.

No Internet: Solid Red

Power Button

Press once to turn socket ON or adjust the brightness.

Press twice to turn socket OFF.

Press and hold (for 5 seconds) until Status LED flashes red rapidly to initiate factory reset process.

■ Link Meross to Google Assistant or Amazon Alexa

Set up the device in the Meross app and link it to the voice assistants.

Link to Amazon Alexa

Go to **Account-> Amazon Alexa** and allow Meross to link with Alexa.

Link to Google Assistant

Go to **Account-> Google Assistant** and follow the step-by-step instructions to complete the linking process.

■ Voice Control

Amazon Alexa:



Example commands are as follows:

- "Hi Alexa, turn off/on Smart Plug-In Dimmer."

Google Assistant:



Example commands are as follows:

- "Hey Google, turn off/on Smart Plug-In Dimmer."

HomeKit Siri:

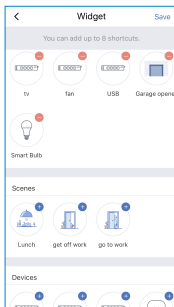


Example commands are as follows:

- "Hey Siri, turn off/on Smart Plug-In Dimmer."

■ Widgets

Widgets are the quick access to your Meross devices and Scenes. To enable it, please go to **Account -> Widget** to add shortcuts first. And then follow below steps on your smartphones to activate them.



For iPhones:

1. Swipe to the right on your Home or Lock screen.
2. Scroll down to the bottom of your widget list and then tap edit.
3. Scroll down to find Meross and add it.

For Android smartphones:

1. On the home screen, tap and hold on an available space.
2. Tap Widgets, find Meross widget and then add it.

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. How to fix a pairing failure?

Please visit <https://www.meross.com/support/FAQ/230.html> for solution.

2. How do I manage my Meross device in Apple Home app?

Your Meross smart device will be automatically added to Apple Home app after you finish configuration in the Meross app.

3. Why is my Meross smart device not responding in Apple Home app?

This is an existing issue with Apple Home app. You need to exit and reboot your Home app to fix this problem.

4. 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.

5. What devices can I control with the Smart Wi-Fi Outdoor Dimmer Plug?

You can control lights, dimmable lights, fans, humidifiers, portable heaters, and outdoor electric appliances in accordance with the MPD100's specification(up to 400W)

To learn more, you can visit

<https://www.meross.com/support/faqs> to find solutions for more frequently asked questions.

■ 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.

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

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

Chengdu Meross Technology Co., Ltd.

No. 1312, Building E6-1, Tianfu Software Park, Chengdu, China

MADE IN CHINA



■Link Meross to Google Assistant or Amazon Alexa

Set up the device in the Meross app and link it to the voice assistants.

Link to Amazon Alexa
Go to **Account-> Amazon Alexa** and allow Meross to link with Alexa.
Link to Google Assistant
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■Canadian Compliance Statement

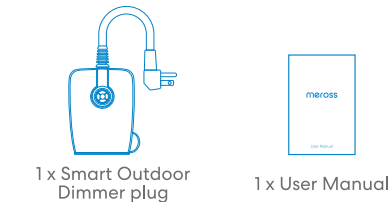
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3. Do not soak the plug in water or spray water on it. Otherwise, it will be damaged.
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5. Do not plug INC bulbs that exceed 400W and LED & CFL bulbs that exceed 150W, or the dimmer will be damaged.
6. Do use dimmable light bulbs with this dimmer plug, or the dimming function might not work properly.

■Package Contents

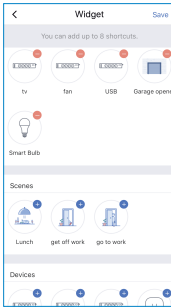


■Installation Guide

1. Download the Meross app.



— 1 —



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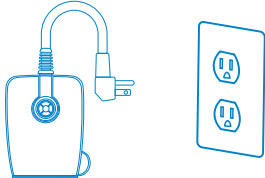
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4. **What if I can't control the smart device with the Meross app?**

— 5 —

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2. Plug MPD100 into an outlet near your Wi-Fi router*.



* This is required during setup process only.
* MPD100 supports 2.4GHz Wi-Fi only.

3. **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.
 - (6) Relocation of the smart device does not require additional operations provided that it remains on the same network with strong Wi-Fi signal.

- 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.
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— 2 —

- You can troubleshoot the following:
- Check if your home Wi-Fi is working properly.
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SIMPLE DEVICE SIMPLIFY YOUR LIFE

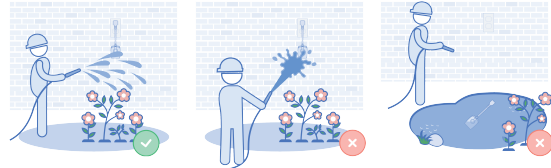
Email: support@meross.com
Website: www.meross.com

CAN ICES-3 (B)/NMB-3(B)
Chengdu Meross Technology Co., Ltd.
No. 1012, Building E6-1, Tianru Software Park, Chengdu, China

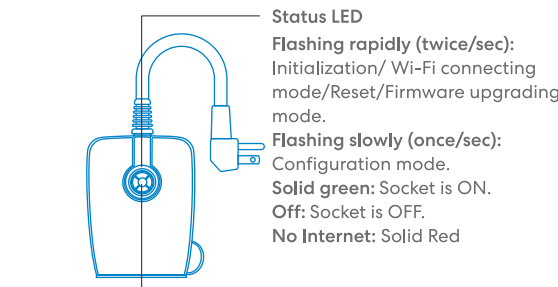


4. Relocate MPD100 to your desired place. No extra configuration is required. Please make sure your desired place is covered by strong 2.4GHz Wi-Fi.

■Waterproof IP44



■LED and Button Rules



Power Button—
Press once to turn socket ON or adjust the brightness.
Press twice to turn socket OFF.
Press and hold (for 5 seconds) until Status LED flashes red rapidly to initiate factory reset process.

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— 6 —

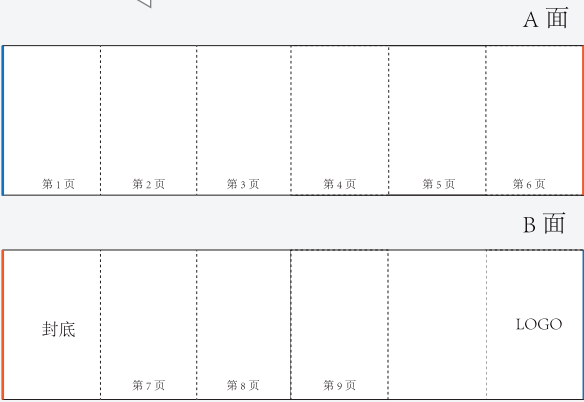
MPD100HK(US)

*本页校对专用, 不做印刷

 成都思瑞科技有限公司		
型号	品名	料号
MPD100HK(US)	Q/G	6102000399-230630
版本更新记录:		
日期	内容	设计
20210923	首稿	龚爽
20211019	修改部分内容	龚爽
20211115	修改Safety information	龚爽
20211228	修改部分内容	龚爽
20230629	修改部分内容	龚爽
校对:吴雨虹		
批准:林文龙		
日期:20230630		
印刷说明: 1. 单面尺寸:80*120mm 2. 双面印刷+4色印刷+105g铜粉		



折页图示



— 8 —

— 9 —

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