

USER MANUAL



SMART WI-FI
LED BULB

Technical Specifications

- 800 lumens
 - 9W(60W equivalent)
 - E26 base, A19 shape
 - 120V 60Hz
 - Wifi:IEEE 802.11,2.4GHz
- (Not compatible with 5GHz Wifi networks)

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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 manufacturer could void the user's authority to operate the equipment. This Class B digital apparatus complies with CAN ICES-005(B).

WARNING: Changes or modifications to this unit 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.

RF EXPOSURE

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body.

USER MANUAL NOTICE FOR LICENCE-EXEMPT RADIO APPARATUS

This device complies with Industry Canada licence-exempt RSS standard(s). 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. CAN ICES-005 (B).

RADIATION EXPOSURE STATEMENT:

This equipment complies with IC 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.

EXPOSITION AUX RADIATIONS :

Cet équipement est conforme aux limites d'exposition aux rayonnements FCC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.

NOTICE D'UTILISATION DE MATÉRIEL RADIO EXEMPT DE LICENCE

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'appareil doit accepter le brouillage radioélectrique subi même si le brouillage est susceptible d'en compromettre le fonctionnement. CAN NMB-005 (B).

DÉCLARATION D'EXPOSITION AUX RADIATIONS:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.

START GUIDE

What's in the Box



- Smart Wi-Fi LED Bulb



- User Manual

Get Ready



- Know your Wi-Fi network and password



iOS 9



Android 5.0

- Make sure your mobile device is running iOS® 9 or higher or Android™ 5.0 or higher



2.4GHz

- Make sure you're connecting to a 2.4GHz Wi-Fi network (**Geeni can't connect to 5GHz networks**)



E26

- Find an existing light socket (E26 shape)

STEP 1

- Download the Geeni App from App Store or Google Play.



- Register an account on your Geeni App.

01.

Enter your mobile phone number or email address

The Register screen has a dark background. At the top left is a back arrow. The title 'Register' is in white. Below it is a text input field with 'USA +1' and a right arrow. Underneath is a label 'Mobile number/E-mail' above another text input field. At the bottom is a grey 'Continue' button.

02.

Enter the verification code and create a password.

The Input Verification code screen has a dark background. At the top left is a back arrow. The title 'Input Verification code' is in white. Below it is a large input field with the number '9' and five dashes. At the bottom, small text reads: 'Verification code is sent to your phone: 19906728803, Resend (60s)'.

03.

Log in to the App.

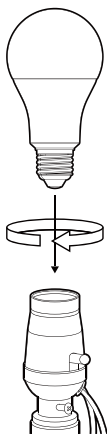
The Login screen has a dark background. At the top is the title 'Login' in white. Below it is a text input field with 'USA +1'. Underneath is a label 'Mobile Number / E-mail' above a text input field. Below that is a label 'Password' above a text input field. At the bottom is a grey 'Login' button.

STEP 2

■ Plug In

Screw in the bulb and turn on the power. The bulb should be quickly flashing 2x per second.

*see reset instructions on p. 4



STEP 3

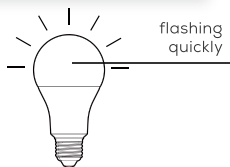
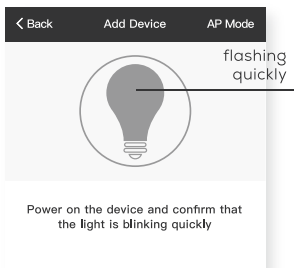
■ Add device: Easy Mode

01.

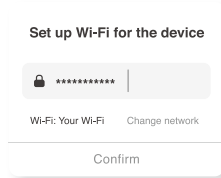
In the Geeni app, on the top corner of the Devices screen, click . Choose "Smart Lighting".

02.

Make sure the bulb is flashing quickly, indicating it's ready to connect. If not, turn the bulb off and on 3 times until it is flashing, then press "Next Step."



03.
Enter your Wi-Fi
network and password.

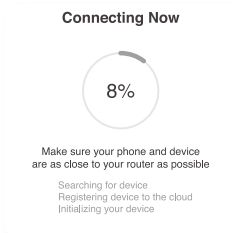


This app is supported only on 2.4GHz Wi-Fi channels

04.
The Geeni app will try to
connect your device.

NOTE: Geeni can't connect to 5GHz networks.

*If the connection fails, try to
connect using AP Mode.

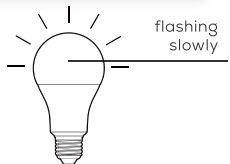
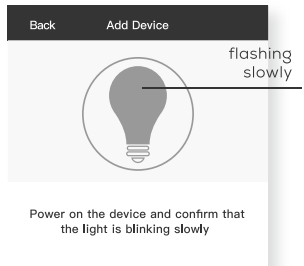


Add device: Backup AP Mode

01.
Make sure the device is in
AP Mode, blinking slowly
*see reset instructions
on p. 4

02.
In the Geeni app, on the
top corner of the Devices
screen, click 
Choose "Smart Lighting"
Choose "AP Mode" in the
top corner.

03.
Click Next and enter your
Wi-Fi details.

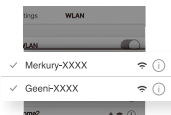


04.

Follow the instructions to choose the device from your Wi-Fi list.

Connect to device's hotspot

1. Open WLAN settings



2. Connect to the Wi-Fi as below

Connect Now

05.

The device will connect.

NOTE: Geeni can't connect to 5GHz networks.

Connecting Now



Make sure your phone and device are as close to your router as possible

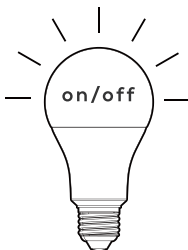
Searching for device
Registering device to the cloud
Initializing your device

*How do I reset the device and what does the blinking light mean?

Reset the bulb by turning it off and on three times.

- Reset once (off and on 3 times) to reach Easy Mode, which is the primary way the app will try to connect. (When in Easy Mode, you'll see the bulb flashing quickly, 2x per second)

- Reset again (off and on 3 times) to reach AP Mode, which is the Backup Mode to help connect. (When in AP Mode, you'll see the bulb blinking slowly, every 3 seconds)



3 times

Frequently Asked Questions

■ Can I share with family and friends?

Yes, you can share your bulbs with family and friends who will have access to control your bulbs, plugs, cameras, and other Merkury devices. In the Geeni app, press the Profile button and click on the "Device Sharing" button, and you will be able to give or revoke sharing permissions.

In order to share, the other user should already have downloaded the Geeni app and registered a new account.

■ Can I group multiple Merkury devices together?

Yes, you can group multiple devices of the same type together, by room, location, or however else you want. The same devices can be in multiple groups. (For example, create a group for "Bedroom" and another group for "Entire House", and your Bedroom lights can be included in both groups). From your main device list, click on one of the devices you want to group. Press the "... " button on the top right for advanced settings, and click Create Group. You'll then be able to choose which devices you'd like to group together and will be able to rename them.

■ How Many Devices Can I Control?

Geeni app can control an unlimited amount of devices in an unlimited amount of locations. Your router may have a limit of how many devices can be connected to one router.

■ My Merkury device has a funny name. How do I rename it?

From your main device list, click on one of the devices you want to rename, press the "... " button on the top right for advanced settings, and click Modify Device Name (or Modify Group Name, if applicable). You'll then be able to choose a more familiar name.

■ The bulb appears offline or unreachable, what should I do?

Check the light switch and make sure that it's switched ON. The light bulb requires an "always-on" power supply to operate properly. Make sure your Wi-Fi router is online and in range. Make sure you have the latest Geeni functionality by clicking "Check for firmware update" in your device settings.

■ What's the Wireless Range?

The range of your home Wi-Fi is heavily dependent on your home router and the conditions of the room. Check with your router specifications for exact range data.

■ If my Wi-Fi/Internet goes down, will Geeni still work?

Merkury products need to be connected to Wi-Fi in order to use them remotely.

Troubleshooting

■ **Cannot connect to your Wi-Fi network.**

Make sure you entered the correct Wi-Fi password during the Wi-Fi setup. Check whether there are any Internet connection problems. If the Wi-Fi signal is too weak, reset your Wi-Fi router and try again.

Reset the device

- Reset once (off and on 3 times) to reach Easy Mode, which is the primary way the app will try to connect. (When in Easy Mode, you'll see the bulb flashing quickly, 2x per second)
- Reset again (off and on 3 times) to reach AP, which is the Backup Mode to help connect. (When in AP Mode, you'll see the bulb blinking slowly, every 3 seconds)

System Requirements

- Mobile device running iOS® 9 or higher or Android™ 5.0 or higher
- Existing Wi-Fi Network
- Existing light socket (E26 shape)

Technical Specifications

- E26 base
- 120 V, 60 Hz
- Wi-Fi: IEEE 802.11N, 2.4GHz
(not compatible with 5GHz Wi-Fi networks)

VOICE CONTROL GUIDE

Thank you for purchasing your MERKURY smart home product. Make sure your devices are already set up using the Geeni app, then follow these steps.

Name and Control Each Device by Voice



Contents

■ Voice Control Guide	
Google Assistant	08
Amazon Alexa	10
Cortana	12



works with the
Google Assistant

To control your MERKURY smart bulbs, plugs or surge protectors, just say "OK Google," or "Hey Google," and ask. Make sure your devices are already set up using the Geeni app.

Things you can say*:

"Hey Google, turn on all the lights in my bedroom."

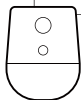
"Hey Google, turn off fan."

"Hey Google, set the bedroom light to orange."

"Hey Google, turn off the coffee machine."

"Hey Google, set the living room to 50%."

"Hey Google, dim porch light."



*Some commands require compatible devices.

01

- Open the Google Home app and go to Home Control in the menu.



Face Match

Teach your Assistant to recognise your face



Home Control

Manage the devices in your home



My Day

Customise your summary



Email updates

Latest news & features

02

- Tap the "+" button.

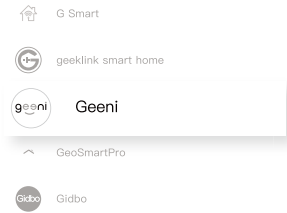
Add your smart devices

Control them by voice
with your Assistant



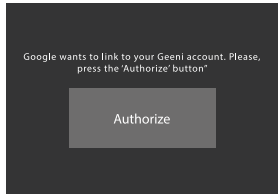
03

- Choose “Geeni” from the list of Home Control partners.



04

- Authorize your account with Google Assistant using the username and password from your Geeni app.



Now your Google Home app and
MERKURY devices are linked!

You're now able to say “Hey Google”
and control your MERKURY devices.

- At any time, go into the “Home Control” section of the Google Home app to set nicknames and rooms for your devices. **You can rename your devices in the Geeni app, and Google Assistant will refer to them by the same name.**

So if you rename a smart bulb to “Living Room” or a nickname like “Blossom,” then Google Assistant will use that same name later on. You can always give it a nickname using the Google Home app as well. **You can also assign bulbs to a specific room, like “Bedroom” or “Kitchen.”**

Google Assistant will be able to control devices by room.



To control your MERKURY smart bulbs, plugs or surge protectors, just ask Alexa. Make sure your devices are already set up using the Geeni app.

Things you can say*:

"Alexa, discover my devices."
"Alexa, turn on the bedroom light."
"Alexa, set the bedroom light to orange."
"Alexa, turn off the coffee machine."
"Alexa, set the living room to 50%."
"Alexa, dim porch light."



*Some commands require compatible devices.

01

- Open the Alexa app and go to Skills in the menu.

Routines

Things to Try

Skills & Games

Activity

02

- Search for Geeni then tap Enable.

ENABLE TO USE

Account linking required

Search

geeni

1 Result

Sort: Relevance ▾



Geeni

Smart Home

★★★★☆ 157

Use Geeni with Alexa to control your Geeni smart lights and plugs:

Alexa, set living room to 50%

03

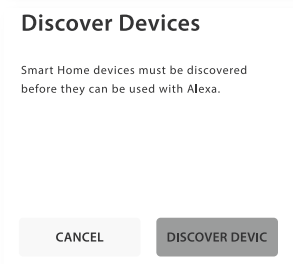
- Authorize your account with Smart Home Skills using the username and password from your Geeni app.



The screenshot shows the Geeni app's account linking interface. At the top is the Geeni logo. Below it, under the heading "Account", there is a field for a phone number with a US flag icon, a "+1" prefix, and a dropdown arrow, followed by a text input field labeled "Type your account here". Below this is another "Account" section with a password input field labeled "Type your password here" and an eye icon for toggling visibility. At the bottom is a large grey button labeled "Link Now".

04

- Choose "Discover Devices." After a few seconds your MERKURY devices will be displayed under Smart Home in the Alexa app.



The screenshot shows the "Discover Devices" screen in the Geeni app. The title "Discover Devices" is at the top. Below it, a message states: "Smart Home devices must be discovered before they can be used with Alexa." At the bottom are two buttons: a light grey "CANCEL" button and a dark grey "DISCOVER DEVICE" button.

- You can rename your devices in the Geeni app, and Alexa will refer to them by the same name.

So if you rename a smart bulb to "Living Room" or a nickname like "Blossom," then Alexa will use that same name later on.

Alternatively, you can create an Alexa group, like "Bedroom" or "Downstairs," and add the device to the group.

Alexa will recognize the group name in the Alexa app, or the device name in the Geeni app.

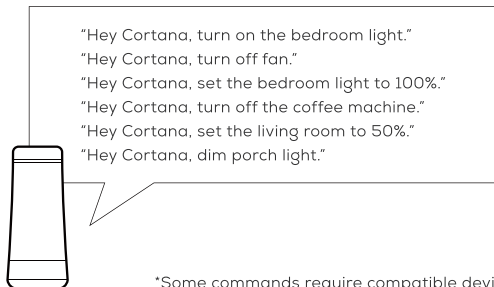
More information is available at:

<http://tinyurl.com/alexa-smart-home-groups>



To control your MERKURY smart bulbs, plugs or surge protectors, just say "Hey Cortana," and ask. Make sure your devices are already set up using the Geeni app.

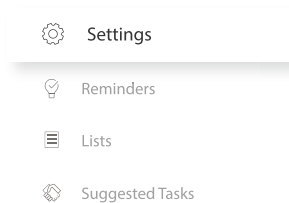
Things you can say*:



*Some commands require compatible devices.

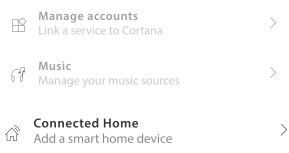
01

- Open the Cortana app and go to Settings in the menu.



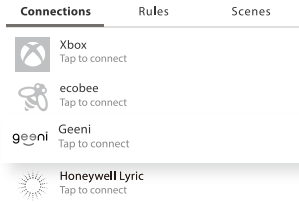
02

- Go to Connections and select the Connected Home option.



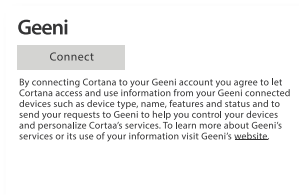
03

- Choose “Geeni” from the list of Connected Home partners.



04

- Tap “Connect.”



05

- Authorize your account with Cortana using the username and password from your Geeni app.

Now your Cortana app and Merkurs devices are linked!

You're now able to say "Hey Cortana" and control your Merkurs devices.

