Sengled Z02-hub

Sengled Zigbee Smart Hub G2 Instruction Manual

Model: Z02-hub

PRODUCT OVERVIEW

The Sengled Smart Hub G2 is the central control unit for your Sengled smart home system. It allows you to connect and manage up to 64 Sengled Smart devices, including lights and accessories. This hub is essential for enabling voice control through assistants like Google Assistant and for managing your devices remotely via the Sengled Home app.

Front view of the Sengled Zigbee Smart Hub G2, a white square device with the Sengled logo and three indicator lights.

PACKAGE CONTENTS

Ensure all items are present before proceeding with installation:

- Sengled Zigbee Smart Hub G2
- Power Adapter
- Ethernet Cable
- (Optional, depending on kit) Sengled Smart LED Bulbs

Getting started with Sengled Smart LED lights.

1 Download the Sengled Home app and register.

2 Connect hub to your router and power.

3 Add Sengled Smart LEDs.

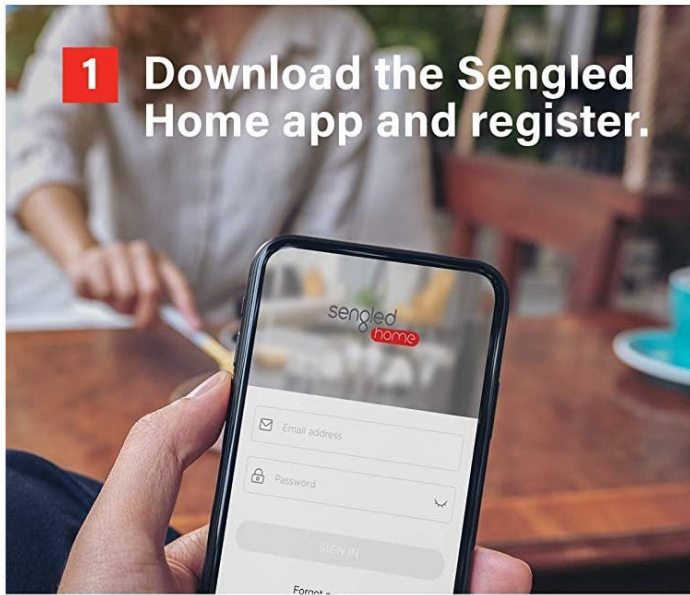**4** Follow the in-app guide to set up and personalize your lighting.

Image showing the Sengled Smart Hub G2, two smart bulbs, power adapter, USB cable, and an Ethernet cable, laid out on a white surface.

Setup Guide

1. **Download the Sengled Home App:** Search for "Sengled Home" in your smartphone's app store (iOS or Android) and install it. Register for a new account or log in if you already have one.

Connect up to 64 Sengled Smart LEDs and devices.

A person holding a smartphone displaying the Sengled Home app login screen.

2. **Connect the Hub:**

   - Connect the provided Ethernet cable from the Sengled Smart Hub G2 to an available LAN port on your Wi-Fi router.
   - Plug the power adapter into the hub and then into a power outlet.
   - Wait for the hub's indicator lights to show a stable connection (refer to the hub's LED indicator guide for specific states).

Works with:

Use hub to connect Sengled lights and devices with voice assistant platforms.

The Sengled Smart Hub G2 connected to a router via an Ethernet cable, with power connected.

3. **Add Devices:**

   - Open the Sengled Home app and follow the in-app instructions to add your Sengled Smart Hub G2.
   - Once the hub is recognized, you can begin adding your Sengled Smart LED bulbs and other accessories. Screw in your smart bulbs and power them on.
   - The app will guide you through the pairing process for each device.
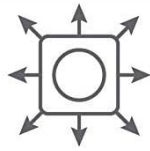
| Expand (Up to 64 Devices) | App Control | Voice Control | Schedule |

Connect with Sengled Smart LEDs and devices (sold separately).

*A hub is required for Sengled Smart devices to function.

A person installing a Sengled Smart LED bulb into a light fixture.

4. **Personalize Your Lighting:** After adding devices, use the app to set schedules, group devices, and customize settings like brightness and color temperature.

Hands holding a smartphone, interacting with the Sengled Home app to control smart lighting.

OPERATING INSTRUCTIONS

Using the Sengled Home App

The Sengled Home app provides comprehensive control over your smart devices:

- **On/Off Control:** Toggle individual devices or groups of devices on or off.
- **Brightness Adjustment:** Dim or brighten your lights to your desired level.
- **Color Control:** For multicolor bulbs, select from 16 million colors and thousands of color temperatures.
- **Scheduling:** Create custom schedules for your lights to turn on/off or change settings at specific times.
- **Scenes:** Create custom scenes to activate multiple actions with a single tap, such as "Movie Night" or "Good Morning."
- **Grouping:** Group multiple devices together to control them simultaneously.
- **Energy Monitoring:** Monitor the energy usage of connected devices (if supported by the device).

A smartphone displaying the Sengled Home app, showing various control options for smart lights.

Voice Control Integration

The Sengled Smart Hub G2 is compatible with popular voice assistants:

- **Amazon Alexa:** Link your Sengled account to your Alexa app. Then, use voice commands like "Alexa, turn on the living room lights" or "Alexa, set the bedroom light to blue."
- **Google Assistant:** Link your Sengled account to your Google Home app. Use commands such as "Hey Google, dim the kitchen lights" or "Hey Google, turn off all lights."

Monitor Element bulb usage and view energy savings.

An image illustrating the Sengled Smart Hub G2's compatibility with Amazon Alexa and Google Assistant, showing a smart home setup.

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Official video demonstrating how to set up Sengled Multicolor Smart Bulbs with the hub, including app and voice control features.

MAINTENANCE

To ensure optimal performance and longevity of your Sengled Smart Hub G2:

- Keep the hub in a dry, well-ventilated area, away from direct sunlight and extreme temperatures.
- Clean the exterior of the hub with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Ensure the hub's firmware is always up to date through the Sengled Home app.
- Avoid placing the hub near large metal objects or other devices that may cause wireless interference.

TROUBLESHOOTING

If you encounter issues with your Sengled Smart Hub G2, try the following steps:

- **Hub Not Connecting:**

    - Check if the Ethernet cable is securely connected to both the hub and your router.
    - Ensure the hub's power adapter is properly plugged in and receiving power.
    - Restart your Wi-Fi router and the Sengled Smart Hub G2 by unplugging them for 30 seconds and then plugging them back in.
    - Verify your internet connection is active.

- **Devices Not Responding:**

    - Ensure the devices are powered on and within range of the hub.
    - Check the device status in the Sengled Home app.
    - Try re-pairing the device with the hub if it frequently disconnects.

- **Voice Control Issues:**

    - Confirm your Sengled account is correctly linked in your Alexa or Google Home app.
    - Ensure your voice assistant device is online and functioning correctly.
    - Try re-discovering devices through your voice assistant app.

- **App Issues:**

    - Ensure your Sengled Home app is updated to the latest version.
    - Clear the app's cache or reinstall the app if problems persist.

For further assistance, refer to the Support section or the official Sengled website.

SPECIFICATIONS

Feature	Detail
Model Number	Z02-hub
Connectivity	Zigbee HA 1.2.1
Max Devices	Up to 64 Sengled Smart devices
Power Input	120 Volts
Item Weight	7 ounces
Dimensions	5.59 x 3.66 x 2.28 inches
Manufacturer	Sengled
First Available Date	September 21, 2018
UPC	840696101755

WARRANTY INFORMATION

The Sengled Smart Hub G2 comes with a **3-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

For detailed warranty terms and conditions, please visit the official Sengled website or contact customer support.

SUPPORT

For additional support, frequently asked questions, or to contact customer service, please visit the official Sengled support page:

www.sengled.com/support

You can also find helpful resources and community forums on the Sengled brand store on Amazon.

Related Documents - Z02-hub

User Manual of Product 1: Sengled Use Products, Compatible with Alexa and Google Assistant, Homekit, Siri, Smart Hub, 1 Pack, White. User Manual of Product 2: Sengled Smart Light Bulbs, Zigbee Hub Required, Works with Alexa and SmartThings, Voice Control with Google Home and Echo with built-in Hub, Soft White 60W Equivalent A19 Dimmable Smart Bulbs, 4-Pack	**Sengled Smart LED Bulbs User Guide and Installation Instructions** Comprehensive user guide for Sengled Smart LED bulbs and Smart Hub, covering installation, operation, safety, troubleshooting, and firmware updates. Compatible with Alexa, Google Assistant, and Apple HomeKit.
sengled **Sengled Smart LED** • Soft White A19 Bulbs • Daylight A19 Bulbs • Extra Bright Soft White A19 Bulbs • Extra Bright Daylight A19 Bulbs • Soft White BR30 Bulbs • Multicolor A19 Bulbs • Multicolor BR30 Bulbs • Multicolor B11 Candle Bulb • Vintage Edison ST19 Bulb USER GUIDE	**Sengled Smart LED Bulbs User Guide** A comprehensive user guide for Sengled Smart LED bulbs, covering installation, operation, safety information, and troubleshooting. Learn how to control your home lighting with the Sengled Home app, Amazon Alexa, Google Assistant, and Apple HomeKit.
User Manual of Product 1: Sengled Use Products, Compatible with Alexa and Google Assistant, Homekit, Siri, Smart Hub, 1 Pack, White. User Manual of Product 2: Sengled Zigbee Smart Light Bulbs, Smart Hub Required, Work with SmartThings and Echo with Built-in Hub, Voice Control with Alexa and Google Home, Soft White B11 Candelabra Light Bulbs 40W Equ. 2 Pack	**Sengled Smart LED User Guide: Setup, Operation, and HomeKit Integration** Comprehensive user guide for Sengled Smart LED bulbs and hubs, covering installation with Sengled Home app and Apple HomeKit, operation modes, troubleshooting, and warranty information.

User Manual of Product 1: Sengled Use Products, Compatible with Alexa and Google Assistant, Homekit, Siri, Smart Hub, 1 Pack, White **User Manual of Product 2:** Sengled ZigBee Smart Light Bulbs, Smart Hub Required, Work with SmartThings and Echo with built-in Hub, Voice Control with Alexa and Google Home, Color Changing E12 Candelabra Light Bulbs 40W 2 Pack	[Sengled Smart LED Bulbs User Guide: Setup, Operation, and Troubleshooting](#) Comprehensive guide for Sengled Smart LED bulbs and starter kits, covering installation with Sengled Home app and Apple HomeKit, voice control integration (Alexa, Google Assistant, Siri), operational modes, troubleshooting common issues, and warranty information.
User Manual of Product 1: Sengled Use Products, Compatible with Alexa and Google Assistant, Homekit, Siri, Smart Hub, 1 Pack, White **User Manual of Product 2:** Sengled Smart Plugs Compatible with Google Home and SmartThings, IFTTT, Hub Required, Smart Outlet Remote Control Your Home Appliances from Anywhere, Alexa Plug, ETL Certified, 1 Pack	[Sengled Smart LED Bulbs & Smart Plugs User Guide: Setup, Operation, and Support](#) Comprehensive user guide for Sengled Smart LED bulbs (A19 Starter Kits) and Smart Plugs (E1C-NB6). Learn about installation with Apple HomeKit, Alexa, Google Assistant, operation, safety, and troubleshooting.
Troubleshooting Hub Connections *(small illustrative text block)*	[Sengled Hub Troubleshooting Guide](#) A comprehensive guide to troubleshooting Sengled smart home hub connection issues, covering common problems, router settings, firmware, and device compatibility for optimal performance.