

innr AE 262-2

innr Smart Light Bulbs A19 Zigbee E26 (Model AE 262-2) User Manual

Warm White 830 Lm, 2-Pack

1. PRODUCT OVERVIEW

The innr Smart Light Bulbs are A19 Zigbee-compatible LED bulbs designed for smart home integration. These dimmable E26 LED bulbs provide a soft warm white light (2700K) with 830 lumens output, equivalent to a 60-watt incandescent bulb. They offer excellent color rendering (CRI >90) and can dim from 100% down to 1%.

These bulbs are designed to work with Zigbee bridges such as Philips Hue* (excluding Homekit, Hue Entertainment, Hue Secure), SmartThings, or Amazon Echo (4th gen and newer with built-in Zigbee hub). Voice control is supported via Alexa and Google Assistant when connected to a compatible bridge.

Key Features:

- **Zigbee Compatibility:** Works with Philips Hue*, SmartThings, and Amazon Echo (4th gen.) bridges.
- **Dimmable:** Adjust brightness from 1% to 100%.
- **Warm White Light:** 2700K color temperature, 830 lumens.
- **High Color Rendering:** CRI >90 for accurate colors.
- **Voice Control:** Compatible with Alexa and Google Assistant via a Zigbee bridge.
- **Energy Saving:** LED technology for reduced electricity usage.



Image: innr Smart Light Bulb A19 E26 Warm White. This image shows the physical appearance of the innr A19 E26 smart light bulb.

2. SETUP AND INSTALLATION

Follow these steps to install and connect your innr Smart Light Bulbs to your smart home system.

2.1 Physical Installation

1. **Unpack:** Carefully remove the innr Smart Light Bulb from its packaging.
2. **Screw In:** Screw the bulb into a standard E26 light socket. Ensure the power to the fixture is off before installation.
3. **Power On:** Turn on the power switch for the light fixture. The bulb should light up.

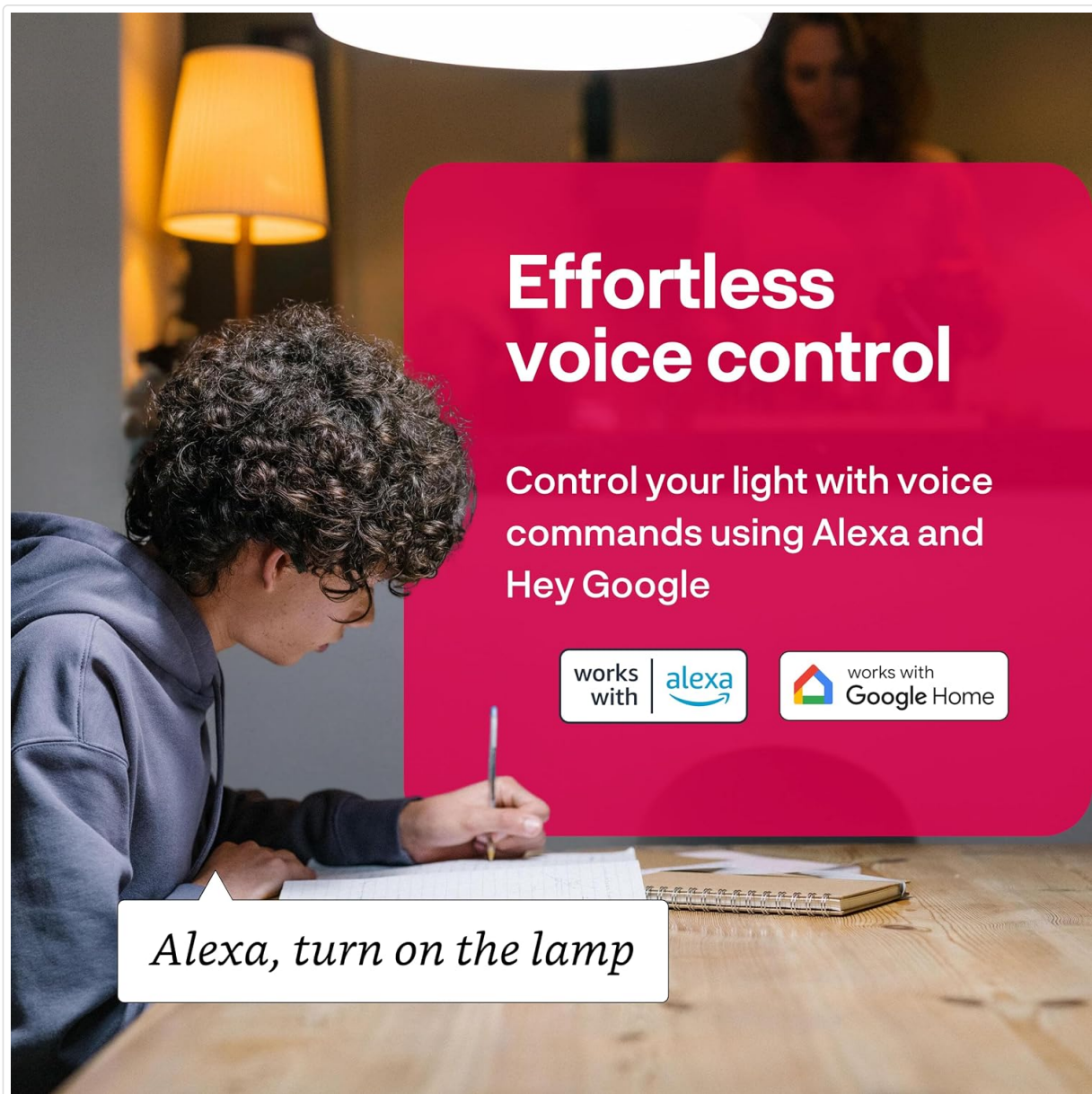


Image: A hand screwing an innr smart light bulb into a light fixture. This illustrates the physical installation step.

2.2 Connecting to a Zigbee Bridge (e.g., Philips Hue, Amazon Echo, SmartThings)

The innr bulbs require a compatible Zigbee bridge for smart control. Ensure your bridge is set up and connected to your home network.

1. **Power Cycle for Discovery:** After screwing in the bulb and turning on the power, the bulb should blink twice to indicate it's in pairing mode. If it doesn't, you may need to reset it. To reset, power cycle the bulb 6 times (turn off for 1 second, then on for 1 second, repeat 6 times). The bulb will blink twice to confirm reset.
2. **Initiate Discovery:** Open your Zigbee bridge's app (e.g., Philips Hue app, Alexa app, SmartThings app) and navigate to the device discovery section.
3. **Search for Devices:** Start the search for new lights or devices within the app. The app will scan for available Zigbee devices.
4. **Pairing Confirmation:** Once discovered, the bulb will typically blink or change brightness to confirm successful pairing. Follow the app's instructions to name your bulb and assign it to a room or group.

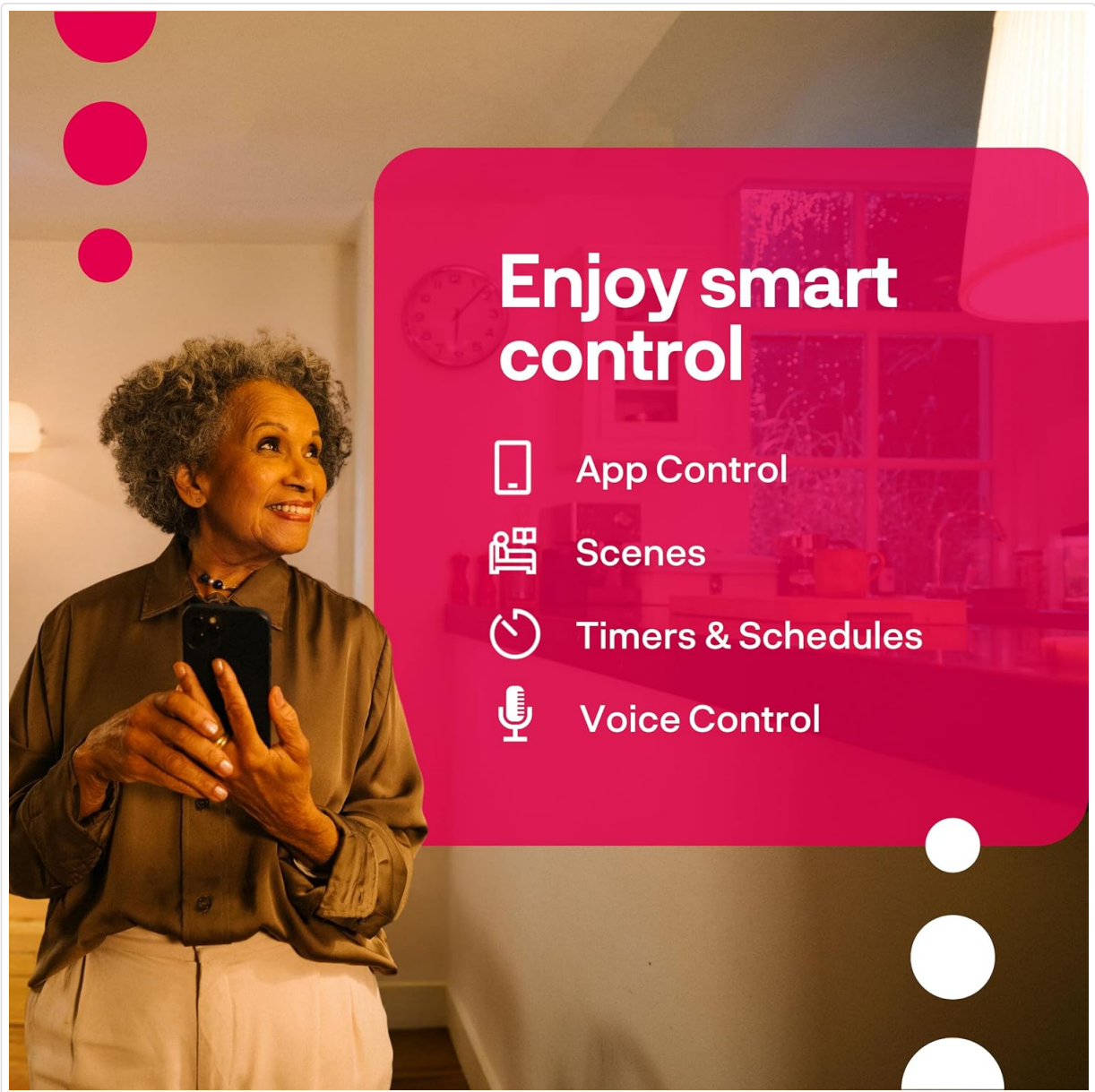


Image: An innr smart light bulb shown alongside a Philips Hue bridge. This illustrates the necessary components for smart control.

Note: For Amazon Echo devices with a built-in Zigbee hub (e.g., Echo 4th Gen, Echo Show 2nd Gen and newer), you can simply say, "Alexa, discover devices" after the bulb is powered on and blinking.

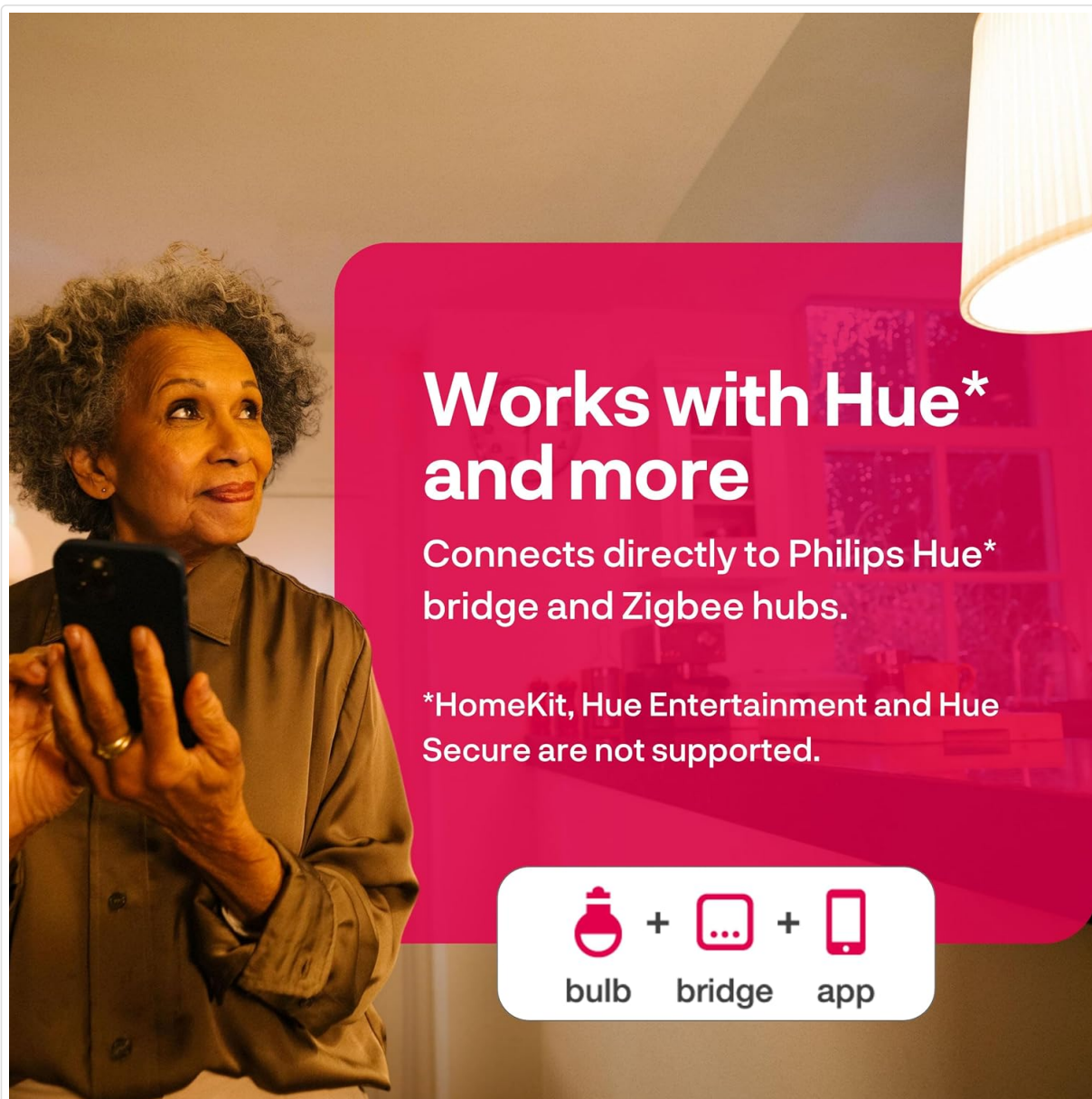


Image: An Amazon Echo device. This device can act as a Zigbee hub for direct connection to innr smart bulbs.

3. OPERATING INSTRUCTIONS

Once your innr Smart Light Bulbs are successfully paired, you can control them using your chosen smart home app or voice assistant.

3.1 App Control

- **On/Off:** Tap the light icon in your app to turn the bulb on or off.
- **Dimming:** Use the brightness slider in your app to adjust the light intensity from 1% to 100%.
- **Scenes:** Create or select pre-defined scenes within your app to set specific lighting moods.
- **Timers & Schedules:** Set schedules for your lights to turn on/off or dim at specific times, enhancing convenience and energy savings.



Image: A graphic illustrating the dimming functionality of an innr white bulb, adjustable from 1% to 100%.

3.2 Voice Control

If connected to a compatible voice assistant (Alexa, Google Assistant) via your Zigbee bridge, you can use voice commands:

- "Alexa, turn on [Light Name]."
- "Hey Google, turn off [Light Name]."
- "Alexa, dim [Light Name] to 50%."
- "Hey Google, brighten [Light Name]."



Image: A woman in a kitchen interacting with her smartphone, demonstrating voice control for smart lighting.

4. MAINTENANCE

innr Smart Light Bulbs are designed for long-lasting performance with minimal maintenance.

- **Cleaning:** Ensure the bulb is off and cool before cleaning. Wipe with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Environment:** These bulbs are rated for indoor use only. Avoid exposure to moisture or extreme temperatures.
- **Firmware Updates:** Periodically check your smart home app for any available firmware updates for

your innr bulbs to ensure optimal performance and security.

5. TROUBLESHOOTING

If you encounter issues with your innr Smart Light Bulbs, refer to the following common solutions.

5.1 Bulb Not Pairing or Responding

- **Power Cycle Reset:** Turn the bulb off and on 6 times (1 second off, 1 second on) to factory reset it. The bulb will blink twice to confirm. Then attempt pairing again.
- **Bridge Proximity:** Ensure the bulb is within range of your Zigbee bridge. If it's far, consider adding a Zigbee router (like a smart plug) closer to the bulb.
- **Bridge Compatibility:** Confirm your bridge is Zigbee compatible and supports third-party bulbs. Philips Hue bridges work, but Homekit, Hue Entertainment, and Hue Secure are not supported.
- **App Discovery:** Double-check that you are initiating the device discovery process correctly within your smart home app.

5.2 Inconsistent Performance or Disconnections

- **Zigbee Mesh:** A strong Zigbee mesh network is crucial. Ensure you have enough Zigbee devices (especially always-on devices like smart plugs or other bulbs) to act as repeaters.
- **Interference:** Keep Zigbee devices away from Wi-Fi routers, microwaves, or other devices that might cause 2.4GHz interference.
- **Firmware:** Ensure both your Zigbee bridge and innr bulbs have the latest firmware updates.

5.3 Bulb Does Not Remember Last State After Power Outage

- innr bulbs are designed to remember their last state. If a power outage occurs, they should return to their previous on/off and brightness setting once power is restored. If this is not happening, ensure the bulb is not connected to a physical dimmer switch, which can interfere with smart bulb functionality.

6. SPECIFICATIONS

Feature	Detail
Brand	innr
Model Number	AE 262-2
Light Type	LED
Bulb Shape Size	A19
Bulb Base	E26
Wattage	9 watts (8.6 Watts Light Source)
Incandescent Equivalent	60 Watts
Brightness	830 Lumens

Light Color	Warm White
Color Temperature	2700 Kelvin
Color Rendering Index (CRI)	>90
Dimmable	Yes (1% - 100%)
Connectivity Technology	ZigBee
Controller Type	Amazon Alexa, Google Assistant, SmartThings (via Zigbee bridge)
Voltage	100-120 Volts, 60 Hertz
Indoor/Outdoor Usage	Indoor
Material Type	Copper

7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official innr website or contact their customer service directly. Keep your proof of purchase for warranty claims.

Online Resources: www.innr.com

Customer Service: Refer to the contact information provided on the innr website for your region.