




AEOTEC WG001-Z01 Range Extender Zi User Guide

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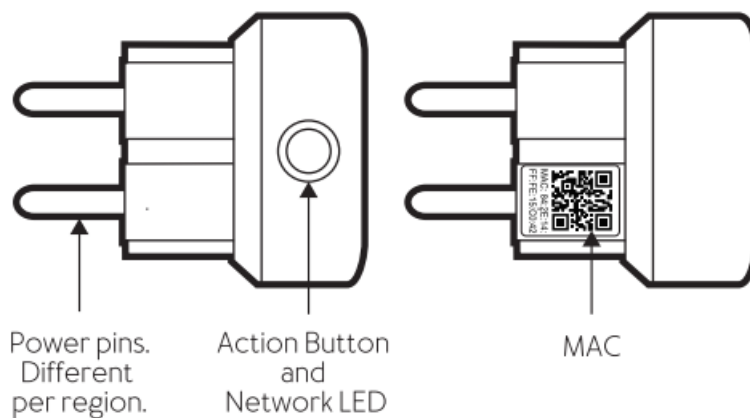
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AEOTEC WG001-Z01 Range Extender Zi



Used in this guide.



Important safety information

Please read this and the guide(s) at [Support.aeotec.com/rezcarefully](https://support.aeotec.com/rezcarefully). Failure to follow the recommendations set forth by Aeotec Limited may be dangerous or cause a violation of the law. The manufacturer, importer, distributor, and/or reseller will not be held responsible for any loss or damage resulting from not following any instructions in this guide or in other materials.

Range Extender Zi is intended for indoor use in dry locations only. Do not use in damp, moist, and/or wet locations.

Contains small parts; keep away from children.

Power Range Extender Zi

Plug in Range Extender Zi to an outlet, the LED will fade its LED in and out indefinitely while it is not connected to your hub.

Connecting Range Extender Zi to hub.

The following will step you through installing Range Extender Zi and connecting it to your ZigBee network. Determine the installation location of your Range Extender Zi. Generally this will be between your Zigbee hub and the Zigbee device experiencing poor connectivity.

- **A. Aeotec Smart Home Hub or SmartThings:**

- **a.** From SmartThings dashboard, tap+
- **b.** Tap Device.
- **C.** Find and select Aeotec.
- **d.** Tap Repeater | extender.
- **e.** Tap Aeotec Range Extender Zi.
- **f.** Tap Start, then follow the remaining instructions to pair Range Extender Zi.
- **g.** When prompted by your hub, tap the Action Button on Range Extender Zi, the LED will flash rapidly while it attempts to connect.

- **B. Home Assistant:**

- **a.** From Home Assistant dashboard, select Configurations.
- **b.** Select Integrations.
- **C.** Under Zigbee, select Configure.
- **d.** Select+.
- **e.** When prompted by your hub, tap the Action Button on Range Extender Zi, the LED will flash rapidly while it attempts to connect.

- **C. Hubitat:**

- **a.** Select Devices.
- **b.** Select Discover Devices. Select Zigbee.
- **d.** Select Start Zigbee Pairing
- **e.** When prompted by your hub, tap the Action Button on Range Extender Zi, the LED will flash rapidly while it attempts to connect.

- **D. For most other hubs;**

- **a.** Set your Zigbee hub to connect Zigbee devices.
- **b.** Tap the Action Button on Range Extender Zi.

The LED will flash rapidly. Connection LED states. If the steps were followed correctly, the LED will change from a rapid flash to one of these LED states depending on success or failure.

- **Success:** LED will become solid.
- **Fail:** LED will return to fading in and out.

Toggle LED on | off

After a successful connection to your Zigbee network, you can turn the LED state on | off manually. To do this: Double tap the Action Button. The LED will toggle between an on or off state while it is connected. Double tap the Action Button. The LED will toggle between an on or off state while it is connected.

Not connecting? Try these steps;

1. Press and hold the Action Button for 10+ seconds.
2. When factory reset and ready to pair, the LED should fade in and out.
3. Try connecting Range Extender Zi again. Consider a closer location temporarily for connecting it, then move it

into its installation location.

4. Get further help and tutorials at support.aeotec.com/rez

Need more assistance with a specific hub?

Scan this QR code or visit support.aeotec.com/rez to get more help from Range Extender Zi expanded user guide.



Don't see what you need? Contact us.

Need help? Contact us.

Contact our support teams at aeotec.com/support.

Gateway compatibility.

To see if this repeater is known to be compatible with your ZigBee gateway, please refer to support.aeotec.com/compat.

US Certifications

FCC ID:2AOGIZGA001

Tested to Comply With FCC Standards FOR HOME OR OFFICE USE

Documents / Resources

	AEOTEC WG001-Z01 Range Extender Zi [pdf] User Guide WG001-Z01 Range Extender Zi, WG001-Z01, Range Extender Zi, Range Extender, Extender
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[Manuals+](#).