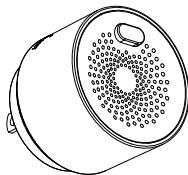## ZOOZ
bright ideas

RANGE EXTENDER
ZAC38

www.getzooz.com

Scan to register your product for extended warranty and direct access to firmware files. www.getzooz.com/register

FEATURES

- Boost your Z-Wave™ network with this signal repeater
- Back-up battery and power outage notifications to your hub
- NEW 800 series chip for faster communication and more range
- Extra small, doesn't block the other outlet
- The latest S2 security and SmartStart for secure set-up
- Supports OTA firmware updates
- ETL listed for safety standards

SPECIFICATIONS

- Model Number: ZAC38
- Power: 120 VAC 60 Hz
- Operating Temperature: 32° – 104° F
- Dimensions: 1" x 1" x 1.25"
- Range: Up to 400 feet line of sight
- Installation and Use: Indoor only

INSTALLATION

Plug the Range Extender into any standard grounded 110 V receptacle. Click the Z-Wave™ button to see if the LED indicator comes on and off. If the LED indicator doesn't light up at all, please try a different receptacle. If it's still off, please get in touch with our support team: ask@getzooz.com

⚠ WARNING

- This product should be installed indoors upon completion of any building renovations.
- Prior to installation, the device should be stored in a dry, dust-and-mold-proof place.
- Do not install the Extender in a place with direct sun exposure, high temperature, or humidity.
- Keep away from chemicals, water, and dust.
- Ensure the device is never close to any heat source or open flame to prevent fire.
- Ensure the device is connected to an electric power source that does not exceed the maximum load power.
- No part of the device may be replaced or repaired by the user.

NEED SOME HELP?
ask@getzooz.com
**www.support.getzooz.com**

1. ADD DEVICE to your hub

Initiate inclusion (pairing) in the app (or web interface). Not sure how? ask@getzooz.com
If you're using an S2 hub, it will ask you to enter the DSK PIN or scan the QR code printed on the side of the extender to complete SmartStart inclusion.

2. ACTIVATE the extender

While the hub is looking for new devices, **click the Z-Wave™ button 3 times** as quickly as possible. The LED indicator will start flashing green to confirm inclusion mode and turn green for 2 seconds once inclusion is completed.

Z-WAVE™ BUTTON   **QR / PIN CODE**
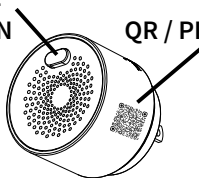
The extender may display as a binary sensor, plug, or a different device type in your hub. That's OK. As long as it's added, it will start repeating the signal and working as designed.
SmartStart enabled products can be added into a Z-Wave™ network by scanning the Z-Wave™ QR Code present on the product with a controller providing SmartStart inclusion.
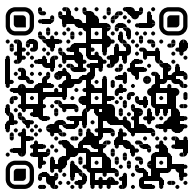
Choose your hub and scan the QR code with your phone's camera. Then click on the link to access the step-by-step pairing instructions.
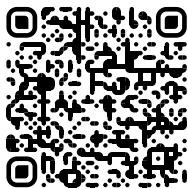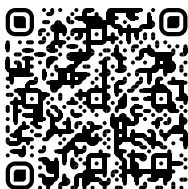

Z-Box Hub
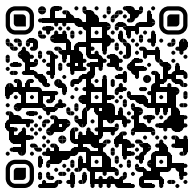
SmartThings

Hubitat

Home Assistant

TROUBLESHOOTING

The extender won't add to your system? Try this:

1. Initiate **EXCLUSION** in your hub and click the Z-Wave™ button 3 times as quickly as possible. Then try adding it again after it successfully excludes (this works as a reset and can be tried even if the extender was never added to your hub in the past).
2. Click the Z-Wave™ button **quicker** when adding it.
3. Bring the extender **closer** to your hub, it may be out of range.
4. Double-check if the device is powered.
5. Get troubleshooting tips specific to your hub at
   www.support.getzooz.com

EXCLUSION (REMOVE DEVICE)

1. Bring the extender within **direct range** of your Z-Wave™ hub.
2. Put the Z-Wave™ hub into **exclusion** mode (not sure how to do that? ask@getzooz.com).
3. Click the **Z-Wave™ button 3 times** as quickly as possible.
4. Your hub will confirm exclusion and the extender will disappear from your controller's device list.

FACTORY RESET

When your network's primary controller is missing or otherwise inoperable, you may need to reset the device to factory settings manually. In order to complete the process, make sure the extender is powered, then **click the Z-Wave™ button once and hold it the second time for 20 seconds.** The LED indicator will start flashing red and will turn solid red, then solid white to confirm a successful reset. **NOTE: All previously recorded activity and custom settings will be erased from the device's memory.**

ASSOCIATION

The range extender supports Group 1 for Lifeline communication with the hub. Please note that not all Z-Wave™ systems give users access to direct association settings so if you're note sure where to find it, please get in touch with our support and we'll be happy to help.

ADVANCED SETTINGS

Please refer to your hub's user guide for advanced programming instructions as they are different for every software.
Not sure where to start? Go to www.support.getzooz.com for detailed instructions how to change the settings on the Z-Box Hub, SmartThings, Hubitat, and more. Or just email us: ask@getzooz.com

Scan the QR code below and click on the link to access all of the advanced settings for this device:

ALL SETTINGS HERE ≫

Z-WAVE PLUS **S2**

This product can be included and operated in any Z-Wave™ network with other Z-Wave™ certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network. This product features the latest Security 2 (S2) framework to remove smart home network hacking risks. This device is equip-ped with a unique authentification code for trusted wireless communication.

Here is the list of command classes supported by this device:
COMMAND_CLASS_ZWAVEPLUS_INFO_V2
COMMAND_CLASS_TRANSPORT_SERVICE_V2
COMMAND_CLASS_SECURITY_2_V1
COMMAND_CLASS_SUPERVISION_V1
COMMAND_CLASS_APPLICATION_STATUS_V1
COMMAND_CLASS_NOTIFICATION_V8
COMMAND_CLASS_BATTERY_V1
COMMAND_CLASS_CONFIGURATION_V4
COMMAND_CLASS_ASSOCIATION_V2
COMMAND_CLASS_ASSOCIATION_GRP_INFO_V3
COMMAND_CLASS_VERSION_V3
COMMAND_CLASS_MANUFACTURER_SPECIFIC_V2
COMMAND_CLASS_DEVICE_RESET_LOCALLY_V1
COMMAND_CLASS_POWERLEVEL_V1
COMMAND_CLASS_FIRMWARE_UPDATE_MD_V5
COMMAND_CLASS_MULTI_CHANNEL_ASSOCIATION_V3
COMMAND_CLASS_INDICATOR_V3

WARRANTY

This product is covered under a 1-year limited warranty with extended 5-year warranty once it's registered. To read the full warranty policy, register your product, or file a warranty claim, please go to ww.getzooz.com/warranty