USER MANUAL

ZOOZ[™] bright ideas WALL REMOTE ZEN37 800LR



FEATURES

- Control other Z-Wave devices and enable scenes with a click of a button
- Standard paddle switch size & magnetic base
- Install in your electrical switch box or mount anywhere on a wall with just adhesive tape
- The latest 800 chip with S2 and SmartStart support
- Rechargeable battery & USB charging port

SPECIFICATIONS

- Model Number: ZEN37 800LR
- Z-Wave Region: US/CA/MX
- Power: 1 x LIR2032 rechargeable battery
- Operating Temperature: 32 104° F
- Range: Up to 250 feet (1300 feet with LR) line of sight
- Installation and Use: Indoor Only

INSTALLATION

1. CHOOSE MOUNTING LOCATION

You can install the Wall Remote in an existing electrical box, it will fit great next to your hard-wired switches. You can also mount it on any type of clean flat surface or use it as a hand-held remote without the mounting base.

2. INSTALL THE MAGNETIC BASE In an electrical box:

- Turn the power off at the breaker.
- Make sure you have an empty spot in the box to fit the Wall Remote in.
- Use a standard flat head screwdriver to attach the magnetic base to the electrical box with the supplied mounting screws.

On a wall or any clean flat surface:

• Use the supplied screws or adhesive tape to attach the magnetic base to the surface of your choice

3. ATTACH THE WALL PLATE

Use the supplied short wall plate screws to attach the plate over the magnetic base or use your existing switch plate if mounting the device in a multi-gang box.

4. PLACE THE WALL REMOTE IN THE BASE

That's it! Just place the remote in the base and either keep it there to use the device as a standard wall switch or take it out and put it on your night stand when going to bed for convenient remote control.

USB CHARGING

The battery arrives 80% charged out of the box. Once you receive a low battery alert for the device, simply take it out of the base and use the included type C USB cable to charge it. The LED indicator on the top button of the Wall Remote will flash red while charging and turn solid green when fully charged.

Z-WAVE CONTROL

1. ADD DEVICE to your hub

Initiate inclusion (pairing) in the app (or web interface). Check Long Range if using.

If you're using an S2 hub, it may ask you to scan the QR code or enter the DSK PIN printed on the back sticker to complete secure inclusion.

2. POWER the device

Use the triangle tool to open the remote and access the batterry. Pull the battery tab to power the Wall Remote. If using SmartStart, it will join your hub automatically. Otherwise, proceed to manual inclusion.



MANUAL INCLUSION

Put your Z-Wave hub into inclusion mode and **click the top button 6 times** quickly. The LED indicator will blink blue during the process and light up green once added successfully. It will light up red if failed.

Choose your hub and scan the QR code with your phone's camera. Then click on the link to access the pairing guide.







Z-Box Hub

Hubitat

SmartThings

HA

Get more tutorials and helpful tips at www.support.getzooz.com

TROUBLESHOOTING

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

- 1. Initiate **EXCLUSION** and click the **middle** button 6 times quickly.
- 2. Click the top button **7-8 times as quickly as possible** or try adding it in a **non-secure** mode.
- 3. Bring the device **closer** to your hub, it may be out of range.
- 4. Double-check if the device is powered.
- 5. Get troubleshooting tips for your hub at

www.support.getzooz.com

EXCLUSION (REMOVING / UNPAIRING DEVICE)

- 1. Bring the Wall Remote 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 middle button 6 times very quickly
- 4. Your hub will confirm exclusion and the device 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 device is powered, then **click the bottom right small button 6 times quickly.** The LED indicator will start blinking red, then immediately

click the same button 6 more times. The LED

indicator will stay red for 2 seconds.

NOTE: All previously recorded activity and custom settings will be erased from the device's memory.

WAKE-UP MODE

▲ WARNING

- This product should be installed indoors only upon completion of any building renovations.
- Prior to installation, the device should be stored in a dry, dustand-mold-proof place.
- Do not install the device 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.
- No part of the device may be replaced or repaired by the user except for the batteries.

You will need to wake the Remote Switch up when changing any advanced settings or assigning any new scenes or actions to it. **Click the lower left button 6 times as quickly as possible to wake the device up.** The LED indicator will stay on solid blue during wake-up and will turn off when the device turns the Z-Wave radio off again.

ASSOCIATION

The Wall Remote supports Group 1 with 1 Controller node for Lifeline communication, Group 2 and 3 with up to 10 devices for on/off control through basic set commands (single click for each button), Group 4 and 5 for dimming control through switch multilevel commands (press-and-hold buttons), and Group 6, 7, 8, and 9 for toggle control of associated devices.

PROGRAMMING

There are 2 ways you can use the Wall Remote to control other Z-Wave devices in your network:

1. Scene Control:

- Great to trigger preset scenes with multiple devices
- Perfect for smart bulb control and non Z-Wave devices
- Supports 1-tap, 2-tap, 3-tap, 4-tap, 5-tap, button held, and button released for each button

2. Direct Association

- Great to control other Z-Wave devices directly
- Perfect for Z-Wave smart bulb control or as a virtual add-on for existing Z-Wave switches and dimmers
- Use only for Z-Wave devices included with the same security level as your Wall Remote
- Supports 1-tap for on/off control (Group 2 and 3), button held/released for dimming (Group 4 and 5), and 1-tap to toggle on/off state of the controlled device (Group 6, 7, 8, 9)

Programming your Wall Remote using either of the above methods will depend on the capabilities and interface layout of your Z-Wave system.

Scan one of the below QR codes to get step-by-step instructions for your hub and if it's not listed, get in touch: **ask@getzooz.com**

Choose your hub and scan the QR code with your phone's camera. Then click on the link to access the instructions.



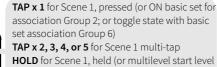
Get more tutorials and helpful tips at www.support.getzooz.com

BUTTONS

BUTTON 1

BUTTON 2

3



change for association Group 4, add brightness) **RELEASE** for Scene 1, released (or multilevel stop level change for Group 4)

TAP x 1 for Scene 2, pressed (or OFF basic set for association Group 2; or toggle state with basic set association Group 7)

TAP x 2, 3, 4, or 5 for Scene 2 multi-tap HOLD for Scene 2, held (or multilevel start level change for Group 4, dim the light) RELEASE for Scene 2, released (or multilevel stop level change for Group 4)

TAP x 1 for Scene 3, pressed (or ON basic set for association Group 3; or toggle state with basic set Group 8) TAP x 2, 3, 4, or 5 for Scene 3 multitap central scene triggers HOLD for Scene 3, held (or multilevel start level change for Group 5, add brightness) RELEASE for Scene 3, released (or multilevel stop level change for Group 5)

4

TAP x 1 for Scene 4, pressed (or OFF basic set for association Group 3; or toggle state with basic set Group 9)
TAP x 2, 3, 4, or 5 for Scene 4 multitap central scene triggers
HOLD for Scene 4, held (or multilevel start level change for Group 5, dim the light)
RELEASE for Scene 4, released (or multilevel stop level change for Group 5)

LED INDICATOR

The **LED indicator** in the top left corner of button 1 will light up anytime a button is pressed. It will blink once for 1-tap, twice for 2-tap, 3 times for 3-tap, etc.

You can adjust the LED indicator color and brightness in the advanced settings described below.

ADVANCED SETTINGS

Parameter 1: Choose the level you want the device to

Parameter 6: Set the LED indicator brightness.

Values: 0 - LED off; 1 - 10 where 1 stands for 10% and 10 stands for 100% brightness. Default: 5 (50% brightness).

<u>Size:</u> 1 byte dec

Parameter 7: Set the time it takes to get from 0% to 100% brightness on dimmers and smart bulbs directly associated with your Wall Remote in Group 4 and Group 5 when pressing and holding the buttons (physical dimming) on your Wall Remote. The number entered as value corresponds to the number of seconds. Values: 1 – 99 (seconds). Default: 5. Size: 1 byte dec



Scan the QR code for more information on advanced settings for this device, including step-by-step instructions for accessing parameters on the most popular hubs.

COMMAND CLASSES

This device requires the following **command classes** to be supported and recognized by your Z-Wave controller: COMMAND_CLASS_ZWAVEPLUS_INFO_V2 COMMAND_CLASS_ASSOCIATION_V3 COMMAND_CLASS_MULTI_CHANNEL_ASSOCIATION_V4 COMMAND_CLASS_ASSOCIATION_GRP_INFO_V3 COMMAND_CLASS_TRANSPORT_SERVICE_V2 COMMAND_CLASS_VERSION_V2 COMMAND_CLASS_MANUFACTURER_SPECIFIC COMMAND_CLASS_DEVICE_RESET_LOCALLY COMMAND_CLASS_POWERLEVEL COMMAND_CLASS_BATTERY COMMAND_CLASS_CENTRAL_SCENE V3 COMMAND_CLASS_NOTIFICATION_V8 COMMAND_CLASS_INDICATOR_V3 COMMAND_CLASS_SECURITY_2 COMMAND_CLASS_CONFIGURATION_V4 COMMAND_CLASS_WAKE_UP_V2 COMMAND_CLASS_SUPERVISION COMMAND_CLASS_FIRMWARE_UPDATE_MD_V5



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 equipped with a unique authentication code for trusted wireless communication.

WARRANTY

This product is covered under a 12-month limited warranty and extended 5-year warranty once registered. To read the full warranty policy, register your product, or file a warranty claim, please go to www.getzooz.com/warranty

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FCC NOTE

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT. STORE INDOORS WHEN NOT IN USE. SUITABLE FOR DRY LOCATIONS ONLY, DO NOT IMMERSE IN WATER. NOT FOR USE WHERE

report **low battery** to the hub.

<u>Values:</u> 5 - 10 (%). Default: 5 <u>Size:</u> 1 byte dec

Parameter 2: Choose the LED indicator color for

button 1 actions. There is only one LED indicator located in the top left corner of button 1 and it will light up in different colors depending on which button is pressed.

Values: 0 - white (default); 1 - purple; 2 - orange; 3 - cyan;

4 - red; 5 - green; 6 - blue.

<u>Size:</u> 1 byte dec

Use parameters 3-5 to set colors for button actions from buttons 2, 3, and 4.

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This device complies with Part 15 of the FCC Rules.

Operation is subject to the following conditions:

1. This device may not cause harmful interference,

2. This device must accept any interference received, including interference that may cause undesired operation.

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 according to instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in any given installation.

If this equipment causes harmful interference to radio or television reception, the user may try to correct the interference by taking one or more of the following measures:

- Reorient or relocate receiving antenna
- Increase the separation between equipment and receiver
- Connect equipment into a separate outlet or circuit from receiver
- Consult the dealer or an experienced radio/TV technician for additional assistance

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