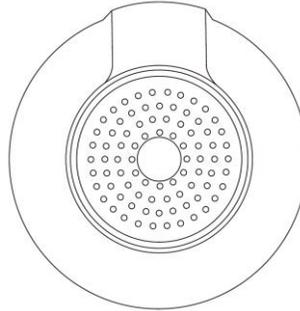**ZOOZ™**
bright ideas

Z-WAVE SMART CHIME

ZSE33

Z-Wave Plus Certified Device

FEATURES

- Audio and visual notifications triggered by other Z-Wave devices or scheduled in your routine
- Choose from 10 different sounds for chime and siren modes
- Advanced configuration available
- Powerful long-lasting batteries
- Z-Wave Plus with improved 500 chip for faster and safer wireless communication
- Small size and quick installation

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SPECIFICATIONS

Model Number: ZSE33
Z-Wave Signal Frequency: 908.42 MHz
Power: 2 CR123 batteries (included)
Power Consumption: 2W
Operating Temperature: 32 – 104 F
Range: Up to 100 feet line of sight
Installation and Use: Indoor only
Dimensions: 2.7" x 1.2"
Weight: 3 oz

BEFORE YOU RETURN IT

Let us know if you are having any issues installing or operating the device.
Our fast and friendly tech support is here to help, every day of the year: ask@getzooz.com
Get more helpful tips at getzooz.com

WAIT!

Include the Smart Chime to your Z-Wave network and test before mounting it.
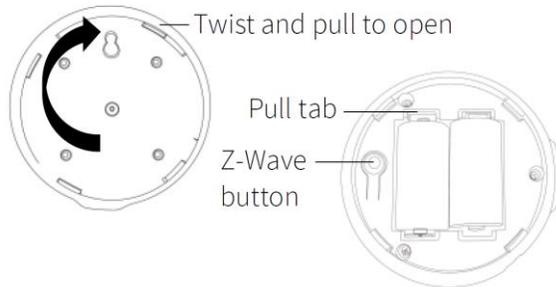
Auto Inclusion:

1. Put your Z-Wave controller in inclusion mode
2. Carefully remove the cover from the device
3. Remove the plastic pull-tab from the battery slot – the Chime will automatically enter inclusion mode for 20 seconds
4. A new alarm siren / doorbell device will appear on your controller's device list

Manual Inclusion:

1. Bring the Smart Chime within direct range of your controller
2. Carefully remove the cover from the device
3. Remove the plastic pull-tab from the battery slot. The LED indicator will blink slowly
4. Put your Z-Wave controller in inclusion mode
5. Press and release the Z-Wave button on the Smart Chime 3 TIMES quickly. The LED indicator will flash quickly
6. A new alarm siren / doorbell device will appear on your controller's device list (if it connects as an on/off switch, you may need to change the device type manually. Contact us for instructions).

Troubleshooting Tips

If you are unable to include the Z-Wave Smart Chime to your controller, try one of the following:
- Bring the device closer to your hub or use a hand-held secondary controller to perform inclusion
- Once in inclusion mode, press and release the Z-Wave button quickly 6-7 TIMES to ensure the command has gone through
- Put your controller in EXCLUSION mode. Press and release the Z-Wave button quickly 3 TIMES, and then try adding the Chime to your network again

1. Make sure the Smart Chime is powered on and located within direct range of your Z-Wave gateway controller
2. Put your Z-Wave controller in exclusion mode
3. Press and release the Z-Wave button 3 TIMES quickly. The LED indicator will flash quickly

4. The Smart Chime should disappear from your controller's device list
If the first attempt is unsuccessful, please repeat the process following all steps carefully.

When your network's primary controller is missing or otherwise inoperable, you may need to reset the device to factory settings manually. To complete the process, make sure the Smart Chime is powered on, then PRESS AND HOLD the Z-Wave button for AT LEAST 10 SECONDS until the LED indicator flashes ONCE. Release the button. NOTE: All previously recorded activity and custom settings will be erased from the device's memory.

MOUNTING

There are 2 ways to install the Smart Chime:

1. Use the supplied screw to fix the Chime on the wall or surface of your choice (recommended). The screw is inserted to a dedicated opening on the back plate of the Chime. Once the screw is in, pull the Chime down a notch to lock it in place.
OR
2. Use the included adhesive tape to stick the Smart Chime to the surface of your choice.

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 Smart Chime in a place with direct sun exposure, high temperature or humidity
- Keep away from water, chemicals, 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 battery change

Z-WAVE PLUS CERTIFIED

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.

ADVANCED SETTINGS

If your controller's software allows for advanced configuration and parameter adjustment, you will be able to change and save the settings below and customize the Smart Chime according to your needs.

Siren Volume
Parameter 1: Choose from 3 volume levels for the alarm siren sound. Set volume to low, medium, or high.
Values: 1 – low, 2 – medium, 3 – high (default)

Size: 1 byte dec.

Siren Alarm Duration

Parameter 2: Choose from 5 modes to set the duration for siren alarm:

0 – alarm is off

1 – alarm goes off for 30 seconds

2 – alarm goes off for 60 seconds

3 – alarm goes off for 5 minutes

255 – alarm continues until battery drains

Values: 0, 1 – 3, 255; 1 – default setting.

Size: 1 byte dec.

Chime Sound Duration

Parameter 3: Choose how many times the chime should repeat the doorbell sound once triggered by a BASIC_SET alarm command from a door sensor.

Values: 0 – chime is off, 1 – 254 (cycles); 255 – chime sound continues until battery drains; 2 – default setting.

Size: 1 byte dec.

Chime Volume

Parameter 4: Choose from 3 volume levels for the doorbell sound. Set volume to low, medium, or high.

Values: 1 – low, 2 – medium, 3 – high (default)

Size: 1 byte dec.

Siren Alarm Tone

Parameter 5: Choose one of the 10 different tones for alarm siren.

Values: 1-10; 10 – default setting.

Size: 1 byte dec.

Chime Tone

Parameter 6: Choose one of the 10 different tones for doorbell.

Values: 1-10; 4 – default setting.

Size: 1 byte dec.

Siren Alarm or Chime Mode

Parameter 7: Switch between Siren Alarm (configu-red by parameters 1, 2, 5, 8) and Chime / Doorbell (parameters 3, 4, 6, 9) modes.

Values: 1 – Siren Alarm enabled; 2 – Chime enabled (default).

Size: 1 byte dec.

LED Notifications for Siren Alarm

Parameter 8: Enable or disable visual alarm for Siren mode. The LED will blink when triggered.

Values: 0 – LED disabled; 1 – LED enabled (default).

Size: 1 byte dec.

LED Notifications for Chime
Parameter 9: Enable or disable visual alarm for Chime mode. The LED will blink when triggered.
Values: 0 – LED disabled (default); 1 – LED enabled.
Size: 1 byte dec.

Indicator Command Class
You may use the indicator command class to assign tones played by your Smart Chime – this will also enable you to switch between the Siren and Chime modes. Please refer to the table below for details.

Command	Tone from library	Volume and duration
INDICATOR_SET = 0x01	1	Defined in Parameters 3 and 4
INDICATOR_SET = 0x02	2	Defined in Parameters 3 and 4
INDICATOR_SET = 0x03	3	Defined in Parameters 3 and 4
INDICATOR_SET = 0x04	4	Defined in Parameters 3 and 4
INDICATOR_SET = 0x05	5	Defined in Parameters 3 and 4
INDICATOR_SET = 0x06	6	Defined in Parameters 3 and 4
INDICATOR_SET = 0x07	7	Defined in Parameters 3 and 4
INDICATOR_SET = 0x08	8	Defined in Parameters 3 and 4
INDICATOR_SET = 0x09	9	Defined in Parameters 3 and 4
INDICATOR_SET = 0x10	10	Defined in Parameters 3 and 4

ASSOCIATION
Depending on your Z-Wave gateway's home automation software capabilities, you may be able to associate your Smart Chime in groups with other Z-Wave devices to schedule scenes and create events. This Smart Chime supports the following association groups with up to five devices per group:

Group 1 for lifeline communication of siren / chime triggers to Z-Wave controller. Supported command classes:
SWITCH_BINARY_REPORT
NOTIFICATION_REPORT
BATTERY_REPORT
DEVICE_RESET_LOCALLY_NOTIFICATION

Group 2 for status notifications to Z-Wave devices associated in this group. Supported command classes:
SWITCH_BINARY_REPORT

Group 3 for notifications to Z-Wave devices associated in this group. Supported command classes:
NOTIFICATION_REPORT

NOTE: Remember to wake the device up when making any advanced changes. Just press and release the Z-Wave button three times. If you enter value outside of given parameter's range, you will need to send a command to configure node before trying to enter a new (correct) value. Otherwise, the device will remain unresponsive to further changes.

This device requires the following command classes to be supported and recognized by your Z-Wave controller:
COMMAND_CLASS_ZWAVEPLUS_INFO (V2)
COMMAND_CLASS_VERSION (V2)
COMMAND_CLASS_MANUFACTURER_SPECIFIC (V2)
COMMAND_CLASS_DEVICE_RESET_LOCALLY (V1)
COMMAND_CLASS_POWERLEVEL (V1)
COMMAND_CLASS_BATTERY (V1)
COMMAND_CLASS_ASSOCIATION (V2)
COMMAND_CLASS_ASSOCIATION_GRP_INFO (V1)
COMMAND_CLASS_NOTIFICATION (V6)
COMMAND_CLASS_SWITCH_BINARY (V1)
COMMAND_CLASS_CONFIGURATION (V1)
COMMAND_CLASS_INDICATOR (V1)

This Limited Warranty applies to physical goods, and only for physical goods, purchased from Zooz (the "Physical Goods").

What does this limited warranty cover?
This Limited Warranty covers any defects in material or workmanship under normal use according to instructions from the User Manual during the Warranty Period. Warranty coverage applies to purchases made from authorized dealers only. See full list of Zooz distributors here: getzooz.com/buy
During the Warranty Period, Zooz will repair or replace, at no charge, products or parts of a product that prove defective because of improper material or workmanship, under normal use and recommended maintenance. Zooz does not assume the cost of return shipping for warranty service.

How long does the coverage last?
The Warranty Period for Physical Goods purchased from Zooz is 12 months from the date you purchased this product.

What does this limited warranty not cover?
This Limited Warranty does not cover any problem that is caused by:
- conditions, malfunctions or damage not resulting from defects in material or workmanship
- improper handling or installation of the product
The warranty does not cover purchases from unauthorized dealers or second-hand sources.
The warranty does not cover return shipping cost for warranty service.

What do you have to do?
To obtain warranty service, please contact us to determine the problem and offer a quick solution for you: warranty@getzooz.com

You may also get in touch with the reseller of the product directly to return or replace the product within 30 days of purchase or within applicable reseller's returns period.

IN NO EVENT SHALL ZOOZ OR ITS SUBSIDIARIES AND AFFILIATES BE LIABLE FOR ANY INDIRECT, INCIDENTAL, PUNITIVE, SPECIAL, OR CONSEQUENTIAL DAMAGES, OR DAMAGES FOR LOSS OF PROFITS, REVENUE, OR USE INCURRED BY CUSTOMER OR ANY THIRD PARTY, WHETHER IN AN ACTION IN CONTRACT, OR OTHERWISE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ZOOZ'S LIABILITY AND CUSTOMER'S EXCLUSIVE REMEDY FOR ANY CAUSE OF ACTION ARISING IN CONNECTION WITH THIS AGREEMENT OR THE SALE OR USE OF THE PRODUCTS, WHETHER BASED ON NEGLIGENCE, STRICT LIABILITY, BREACH OF WARRANTY, BREACH OF AGREEMENT, OR EQUITABLE PRINCIPLES, IS EXPRESSLY LIMITED TO, AT ZOOZ'S OPTION, REPLACEMENT OF, OR REPAYMENT OF THE PURCHASE PRICE FOR THAT PORTION OF PRODUCTS WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. ALL CLAIMS OF ANY KIND ARISING IN CONNECTION WITH THIS AGREEMENT OR THE SALE OR USE OF PRODUCTS SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING WITHIN THIRTY (30) DAYS FROM ZOOZ'S DELIVERY, OR THE DATE FIXED FOR DELIVERY IN THE EVENT OF NONDELIVERY.

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 DIRECTLY EXPOSED TO WATER.
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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