ZW1201 Door Window Sensor

Door Window Sensor

FCC/IC

Federal Communications Commission (FCC) Statement

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: 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 har This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may caus harmful interference to radio communications.However, there is no guarantee that interferenc If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna.Increase the separation between the equipment and receiver.Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.Consult the dealer or an experienced radio/TV technician for help.This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

IC Caution: Door window sensor
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

DECLARATION DE CONFORMITE D'INDUSTRIE CANADA
Ce périphérique a été testé et reconnu conforme aux limites spécifiées dans RSS-210.
Son utilisation est soumise aux deux conditions suivantes :
(1) il ne doit pas provoquer d'interférences gênantes et
(2) il doit tolérer les interférences re.ues, notamment cellessusceptibles d'en perturber le fonctionnement.

WARRANTY

Show Home Products warrants this product to be free from manufacturing defects for a period of two years from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this product.

This warranty is in lieu of all other warranties, expressed or implied. Some states do not allow limitations on how long an implied warranty lasts or permit the exclusion or limitation of incidental or consequential damage, so the above limitations may not apply to you.

This warranty gives you specific rights, and you may also have other rights which vary from state to state. if the unit should prove defective within the warranty period.

WARNING

RISK OF FIRE
RISK OF ELECTRICAL SHOCK
RISK OF BURNS
CONTROLLING APPLIANCES:
EXERCISE EXTREME CAUTION WHEN USING Z-WAVE DEVICES TO CONTROL APPLIANCES. OPERATION OF THE Z-WAVE DEVICE MAY BE IN A DIFFERENT ROOM THAN THE CONTROLLED APPLIANCE, ALSO AN UNINTENTIONAL ACTIVATION MAY OCCUR IF THE WRONG BUTTON ON THE REMOTE IS PRESSED. Z-WAVE DEVICES MAY AUTOMATICALLY BE POWERED ON DUE TO TIMED EVENT PROGRAMMING. DEPENDING UPON THE APPLIANCE, THESE UNATTENDED OR UNINTENTIONAL OPERATIONS COULD POSSIBLY RESULT IN A HAZARDOUS CONDITION. FOR THESE REASONS, WE RECOMMEND
DO NOT RETURN THIS PRODUCT TO THE STORE
THE FOLLOWING:
DO NOT USE Z-WAVE DEVICES TO CONTROL ELECTRIC HEATERS OR ANY OTHER APPLIANCES WHICH MAY PRESENT A HAZARDOUS CONDITION DUE TO UNATTENDED OR UNINTENTIONAL OR AUTOMATIC POWER ON CONTROL.

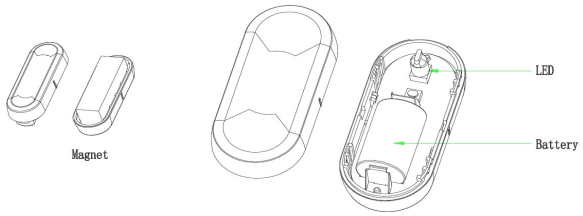
SPECIFICATIONS

Model:ZW1101
Power supply: battery CR14250, 1/2AA, 3V.
Signal (Frequency): 908.42 MHz.
Operating Range: Up to 100 feet line of sight
Operating Temp.: -15°C~60°C (5°F ~140°F)
Wireless Controller and the closest Z-Wave receiver module.
Specifications subject to change without notice due to continuing product improvement
Website www.ishowlights.com

Product Introduction and description

Thanks for choosing the show home wireless door/window sensor of the home security device.This sensor is a Z-Wave™ enabled device (interoperable, two-way RF mesh networking technology) and is fully compatible with any Z-Wave™ enabled network. Every mains powered Z-Wave enabled device acts as a signal repeater and multiple devices result in more possible transmission routes which helps eliminate "RF dead-sports"Z-Wave™ enabled devices displaying the Z-Wave™ logo can also be used with it regardless of the manufacturer, and ours can also be used in other manufacturer's Z-Wave™ enabled networks. This sensor

monitors door/window and send Z-Wave™ signal when door or window is opened and closed



Operation

1. Unscrew the screw fastening the rear cover
2. Slide the rear cover down.
3. Using the screws or adhesive tape to affix the rear cover on the frame along the opening edge of door / window.
4. Insert a CR14250 battery into the battery compartment and LED will start to flash slowly,which means the sensor has not yet been added
5. Slide back the rear cover and screw fastening with the front cover, the LED should go off.
6. Fix the Magnet by using the adhesive tape or fixing screws, locate the Magnet close to the ZW1101 sensor the distance between these two devices should be in 1.9cm.
7. External Switch: If your window needs two sensors for fully monitoring. You could use an external switch to connect with the ZW1101 for extending detection. The ZW1101 has 2 normally closed contact terminals. These can be used for additional external switch wired contacts. The external switch will send an alarm report (type:01,level:11) by opening the window/door.

Note: 1. If you install the entire Z-Wave™ system at first time, please refer to the installation guide of Z-Wave™ controller before installing ZW1101.
2. The low battery status will be checked each hour and reported.

TO return your device to factory default:
Use certificated controller to remove device from network will reset it to factory default.
Please use this procedure only in the event that the network primary controller is missing or otherwise inoperable.
Adding device to Z-Wave network:
1. Follow the instructions for your Z-Wave certified controller to include a device to the Z-Wave network.
2. Once the controller is ready to include your device, press the micro switch one second at least to include it in the network.
3. Once your controller has confirmed that the device has been included, refresh the Z-Wave network to optimize performance.
4. The device is associated in the same group when it included in setting process. Now you can control your Z-Wave device according to groups, scenes, schedules and automation programmed. If your controller features remote access, you can now control all devices in Z-Wave network from mobile devices.
To exclude and reset the device
1. Follow the instructions for your Z-Wave certified controller to exclude a device from the Z-Wave network.
2. Once the controller is ready to Exclude your device, press micro switch one second at least to exclude it from the network.
Note:
1. The association group supports five nodes and life line function.
2. This product can be operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

Package content:

ZW1201 Door Sensor-1pcs
Bracket for Contact Magnet-1pcs
Magnet-1pcs
Adhesive tape for Magnet /sensor-2pcs
CR14250 3.0V Battery-1pcs
Screws for bracket/ sensor-4pcs
Installation Operation manual-1pcs

Assemble

Step1.The magnet shall be fixed to close to the specific area,and the distance from sensor shall not be over 1.9cm.
Step2.Fixed with adhesive tap or Screws.