FCC / IC

En

This device complies with Part 15 of the FCC and Industry Canada license-exempt RSS standard(s). 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.

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.

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 harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. 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.

Important note: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

Fr

Cet appareil est conforme au paragraphe 15 des normes FCC et au CNR pour les appareils exempts de licence d'Industrie Canada. Son utilisation est sujette aux deux conditions suivantes : 1) cet appareil ne doit pas occasionner de brouillage préjudiciable et 2) cet appareil doit accepter toutes les interférences reçues, notamment les interférences qui peuvent provoquer un fonctionnement non désiré.

NOTE DE LA FCC : Le fabricant n'est pas responsable des interférences sur les fréquences radioélectriques ou télévisuelles pouvant être causées par des modifications non autorisées de ce matériel. De telles modifications peuvent annuler le droit de l'utilisateur à utiliser cet appareil.

REMARQUE : Cet appareil a été testé et certifié conforme aux limites relatives aux appareils numériques de catégorie B définies dans le paragraphe 15 des normes FCC. Ces limites ont été définies afin de fournir une protection raisonnable contre le brouillage préjudiciable en milieu résidentiel. Cet appareil produit, utilise et peut émettre des ondes de fréquence radio et, s'il n'est pas installé et utilisé conformément aux instructions, il peut provoquer un brouillage préjudiciable aux communications radio. Il n'existe toutefois aucune garantie que des interférences ne se produiront pas au sein d'une installation donnée. Si cet appareil occasionne un brouillage préjudiciable à la réception radiophonique ou télévisuelle, il suffit d'allumer et d'éteindre l'appareil pour déterminer sa responsabilité. Nous encourageons l'utilisateur à essayer de corriger ces interférences en appliquant une ou plusieurs des mesures suivantes :

— Réorienter ou déplacer l'antenne de réception.
— Augmenter la distance entre l'appareil et le récepteur.
— Brancher l'appareil à une prise secteur différente de celle du récepteur.
— Consulter le revendeur ou un technicien spécialisé en postes radio ou téléviseurs.

Remarque importante : Pour se conformer aux exigences de conformité de la FCC concernant l'exposition aux RF, aucune modification apportée à l'antenne ou au dispositif n'est autorisée. Toute modification apportée à l'antenne ou au dispositif pourrait faire en sorte que le dispositif dépasse les exigences d'exposition aux RF et pourrait annuler le droit de l'utilisateur à utiliser ce dispositif.

Es

Este dispositivo cumple con las Especificaciones del apartado 15 de las normas de la FCC y con las especificaciones de las normas radioeléctricas (RSS) del Ministerio de Industria de Canadá aplicables a aparatos exentos de licencia. El funcionamiento está sujeto a las siguientes dos condiciones: (1) este dispositivo no debe provocar interferencia perjudicial, y (2) este dispositivo debe aceptar toda interferencia que reciba, incluso la que pudiera causar un funcionamiento no deseado.

NOTA DE LA FCC: El fabricante no se hace responsable de ninguna interferencia de radio o TV ocasionada por modificaciones no autorizadas efectuadas a este equipo. Dichas modificaciones podrían anular la autoridad del usuario para utilizar el equipo.

NOTA: Este equipo ha sido probado y cumple con los límites para aparatos digitales de Clase B, de conformidad con el apartado 15 de las normas de la FCC. Estos límites están diseñados para proveer protección razonable contra interferencias perjudiciales en una instalación residencial. Este equipo genera, usa y puede irradiar energía de radiofrecuencias y, si no se instala y usa según las instrucciones, puede provocar interferencia perjudicial a las radiocomunicaciones. No obstante, no hay garantías de que no ocurrirá interferencia en una instalación en particular. Si este equipo provoca interferencia perjudicial a la recepción de radio o televisión, lo que puede determinarse encendiendo y apagando el equipo, se recomienda que el usuario intente corregir la interferencia por medio de la implementación de una o más de las siguientes medidas:

— Reorientar o reubicar la antena receptora.
— Incrementar la separación entre el equipo y el receptor.
— Conectar el equipo a un tomacorriente de un circuito diferente del circuito al que está conectado el receptor.
— Consultar al distribuidor o a un técnico con experiencia en radio/televisión para solicitar asistencia.

Nota importante: Para cumplir con los requisitos de cumplimiento de exposición de radiofrecuencia de la FCC, no se permiten cambios a la antena o el dispositivo. Cualquier cambio a la antena o dispositivo podría hacer que el dispositivo supere los requerimientos de exposición de radiofrecuencia y anular la autoridad del usuario para operar el dispositivo.

FCC — U2ZZ6302B | IC: 6924A-ZW6302B
Jasco Products Company | Model: ZW6302B / 35211
CAN ICES-3(B) / NMB-3(B)

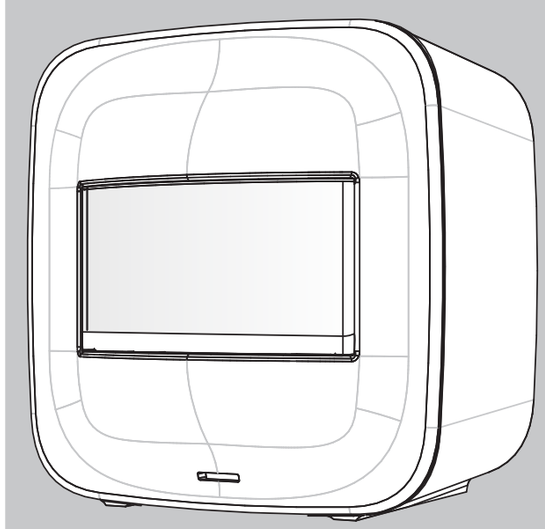
All brand names shown are trademarks of their respective owners.
Tous les noms de marque illustrés sont des marques de commerce de leurs propriétaires respectifs.
Todas las marcas que aparecen aquí son marcas registradas de sus respectivos dueños.

MADE IN CHINA/FABRIQUÉ EN CHINE/HECHO EN CHINA

GE IS A TRADEMARK OF GENERAL ELECTRIC COMPANY AND IS UNDER LICENSE BY JASCO PRODUCTS COMPANY LLC, 10 E. MEMORIAL RD., OKLAHOMA CITY, OK 73114.

© JASCO 2016 | 35211 | ZW6302B | rev. 12/01/16 RT v0

MANUAL • MANUEL • MANUAL



Portable
Smart
Multi-sensor
Détecteur de mouvement intelligent
portatif
Sensor de movimiento inteligente
portátil

Scan to view installation guide
Balayez ce code pour consulter le guide d'installation.
Escanear para ver la guía de instalación

35211
ZW6302B

ezzwave.com

Z-Wave® Certified Wireless Lighting Control
Certifié Z-Wave® Commande d'éclairage sans fil
Control inalámbrico para iluminación certificado por Z-Wave®

STOP

DO NOT RETURN THIS PRODUCT TO THE STORE
NE RETOURNEZ PAS CE PRODUIT AU MAGASIN
NO DEVUELVA ESTE PRODUCTO A LA TIENDA

If you have any problems or questions, contact our tech support team at 1-800-654-8483, (option 1) Monday–Friday, 7AM–8PM CST.

For the most up-to-date product support, accessories, electronic (PDF) format manuals and more, visit www.byjasco.com/support.

• No user serviceable parts in this unit.

Si vous avez des problèmes ou des questions, communiquez avec notre équipe de soutien technique au 1-800-654-8483, option 1, du lundi au vendredi, de 7 h à 20 h (HNC).

Pour le soutien relatif aux produits le plus à jour, les accessoires, les manuels en format électronique (PDF) et plus encore, visitez le site www.byjasco.com/support.

• Aucune des pièces de ce dispositif ne peut être réparée par l'utilisateur.

Si tiene problemas o dudas, comuníquese con nuestro equipo técnico al número: 1-800-654-8483, opción 1 de lunes a viernes, de 7 a.m. a 8 p.m., hora estándar del centro (CST).

Para recibir el soporte técnico más actualizado sobre productos, accesorios, manuales en formato digital (PDF), entre otros, visite www.byjasco.com/support.

• Esta unidad no contiene piezas que el usuario pueda reparar.

WARNING

- FOR INDOOR USE ONLY
- BATTERIES MAY LEAK HARMFUL LIQUIDS OR IGNITABLE MATERIALS OR EXPLODE CAUSING INJURY AND PRODUCT DAMAGE
- DO NOT MIX OLD AND NEW OR OTHER BATTERY TYPES
- REPLACE ALL BATTERIES AT THE SAME TIME
- REPLACE EXHAUSTED BATTERIES IMMEDIATELY
- REMOVE BATTERIES IF PRODUCT IS TO BE UNUSED FOR EXTENDED PERIODS OF TIME
- 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

ADVERTENCIA

- SOLO PARA USO EN INTERIORES
- LAS PILAS PUEDEN PERDER LÍQUIDOS PERJUDICIALES O MATERIALES INFLAMABLES, O BIEN EXPLOTAR Y CAUSAR LESIONES CORPORALES Y DAÑOS EN LOS PRODUCTOS
- NO COMBINE PILAS VIEJAS Y NUEVAS, NI TIPOS DE PILAS DISTINTAS
- REEMPLACE TODAS LAS PILAS AL MISMO TIEMPO
- REEMPLACE LAS PILAS AGOTADAS DE INMEDIATO
- EXTRAIGA LAS PILAS SI NO UTILIZA EL PRODUCTO DURANTE PERÍODOS EXTENDIDOS
- NO USAR LOS DISPOSITIVOS Z-WAVE PARA CONTROLAR CALENTADORES ELÉCTRICOS U OTROS APARATOS ELECTRODOMÉSTICOS QUE PUDIERAN IMPLICAR UN PELIGRO DEBIDO A UN ENCENDIDO SIN SUPERVISIÓN, ACCIDENTAL O AUTOMÁTICO

AVERTISSEMENT

- UTILISATION INTÉRIEURE UNIQUEMENT
- LES PILES PEUVENT LIBÉRER DES PRODUITS NOCIFS OU DES SUBSTANCES INFLAMMABLES ELLES PEUVENT ÉGALEMENT EXPLOSER, CAUSANT DES BLESSURES OU DES DÉGÂTS MATÉRIELS
- NE MÉLANGEZ PAS DES PILES NEUVES AVEC DES PILES USAGÉES OU DE TYPES DIFFÉRENTS
- REMPLACEZ TOUTES LES PILES EN MÊME TEMPS
- REMPLACEZ IMMÉDIATEMENT LES PILES DÉCHARGÉES
- RETIREZ LES PILES DANS L'ÉVENTUALITÉ D'UNE LONGUE PÉRIODE DE NON-UTILISATION
- N'UTILISEZ PAS LES DISPOSITIFS Z-WAVE POUR COMMANDER LES RADIATEURS ÉLECTRIQUES OU D'AUTRES APPAREILS QUI POURRAIENT PRÉSENTER UN DANGER EN CAS DE COMMANDE D'ACTIVATION IMPRÉVUE, INVOLONTAIRE OU AUTOMATIQUE

NOT FOR USE WITH MEDICAL OR LIFE SUPPORT EQUIPMENT
Z-WAVE ENABLED DEVICES SHOULD NEVER BE USED TO SUPPLY POWER TO, OR CONTROL THE ON/OFF STATUS OF MEDICAL AND/OR LIFE SUPPORT EQUIPMENT.

NE PAS UTILISER AVEC UN ÉQUIPEMENT MÉDICAL OU DE SURVIE
LES DISPOSITIFS COMPATIBLES AVEC LA TECHNOLOGIE Z-WAVE NE DEVRAIENT JAMAIS ÊTRE UTILISÉS POUR ALIMENTER OU COMMANDER LA MISE EN MARCHE OU L'ARRÊT DE L'ÉQUIPEMENT MÉDICAL OU DE SURVIE.

SE PROHÍBE SU EMPLEO EN EQUIPO MÉDICO O EQUIPO PARA EL MANTENIMIENTO DE LAS FUNCIONES VITALES
LOS DISPOSITIVOS Z-WAVE NUNCA SE DEBEN USAR PARA SUMINISTRAR ENERGÍA ELÉCTRICA AL EQUIPO MÉDICO O AL EQUIPO PARA EL MANTENIMIENTO DE FUNCIONES VITALES, NI PARA CONTROLAR EL ESTADO DE ENCENDIDO O APAGADO DE DICHOS EQUIPOS.

This Device supports Lifeline and notification (association group 1) supporting 5 nodes. Group 1 must be assigned the Node ID of the primary controller where unsolicited notifications will be sent. The Z-Wave controller should set this association automatically after inclusion. Lifeline association only supports the "Device Reset Locally" function. Refer to the instructions of your controller for any available details on how this can be set.

Cet appareil prend en charge la ligne de sécurité et la notification (groupe d'association 1) pour 5 noeuds. Au groupe 1 doit être attribué l'ID de nœud du contrôleur principal auquel seront envoyées des notifications non sollicitées. Le contrôleur Z-Wave doit régler automatiquement cette association après l'inclusion. L'association de ligne de sécurité prend seulement en charge la fonction «Device Reset Locally» (appareil réinitialisé localement). Reportez-vous aux instructions de votre contrôleur pour obtenir tous les détails disponibles sur la façon de le régler.

Este dispositivo es compatible con el grupo de asociación 1 de la red vital (Lifeline) y notificación, compatible con 5 nodos. Es compatible con 1 nodo para comunicación de la red vital. Al grupo 1 se debe asignar la Id. de nodo del controlador principal a donde se enviarán las notificaciones no solicitadas. El controlador Z-Wave debe configurar esta asociación automáticamente después de la inclusión La asociación de red vital solo es compatible con la función "dispositivo se reinicia a nivel local" Consulte las instrucciones de su controlador para obtener detalles sobre cómo realizar la configuración.

WARRANTY
JASCO 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. Please contact Customer Service at 800-654-8483 (option 1) between 7AM – 8PM CST or via our website (www.byjasco.com) if the unit should prove defective within the warranty period.

GARANTIE
JASCO Products garantit que ce produit est exempt de tout défaut de fabrication pour une période de deux ans à compter de la date de l'achat original par l'acheteur. Cette garantie se limite exclusivement à la réparation ou au remplacement de ce produit et n'est pas applicable aux dommages indirects ou accessoires survenus sur d'autres produits utilisés avec ce produit. Cette garantie se substitue à toute autre garantie expresse ou implicite. Certains États ne permettent pas de restrictions quant à la durée d'une garantie implicite ou permettent l'exclusion ou la limitation des dommages indirects et accessoires; il se peut, par conséquent, que cette garantie ne s'applique pas dans votre cas. Cette garantie vous confère des droits juridiques précis; vous pouvez jouir d'autres droits qui peuvent varier d'un État à l'autre. Veuillez communiquer avec le service à la clientèle au 1-800-654-8483 (option 1) entre 7 h et 20 h (heure normale du Centre) ou par l'intermédiaire de notre site web (www.byjasco.com) si l'appareil s'avère défaillant au cours de la période de garantie.

GARANTÍA
JASCO Products garantiza que este producto está libre de defectos de fabricación durante un periodo de dos años a partir de la fecha original de compra por parte del consumidor. Esta garantía se limita a la reparación o sustitución de este producto solamente y no se extiende a daños derivados o accidentales causados a otros productos que se usen con esta unidad. Esta garantía remplaza a todas las demás garantías expresas o implícitas. Algunos estados no autorizan limitaciones en cuanto a la duración de una garantía implícita ni permiten la exclusión o limitación por daños accidentales o derivados; por lo tanto, puede que las anteriores limitaciones no apliquen en su caso. Esta garantía le da a usted derechos específicos, y otros que usted puede tener y que varían según el estado en el que usted reside. Si la unidad resultare defectuosa dentro del periodo de garantía, comuníquese por favor con Atención al Cliente en el 800-654-8483 (opción 1) entre 7 y 20 h, Hora del Centro, o a través de nuestro sitio de internet (www.byjasco.com).

JASCO Products Company LLC, Building B
10 E. Memorial Rd. Oklahoma City, OK 73114.

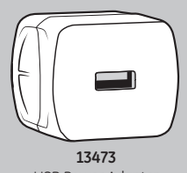
SPECIFICATIONS
Power: (2) CR123A Batteries (included); USB power option 5V/500mA (not included)
Signal (Frequency) 908.4 / 916 MHz
PIR Range: up to 180°
PIR Distance: up to 45 feet
Z-Wave Range: Up to 150ft. line of sight between the Wireless Controller and the closest Z-Wave receiver module.
Operating Temperature Range: 32–104° F (0–40° C).
Light Measurement: 0 -1000 Lux
Measured Temperature: -4 – 122° F (-20 – 50° C).
For indoor use only.
Specifications subject to change without notice due to continuing product improvement.

SPÉCIFICATIONS
Alimentation : (2) piles CR123A (incluses); option d'alimentation par connexion USB 5 V/500 mA (non inclus)
Signal (fréquence) 908,4 / 916 MHz
Portée PAR : Jusqu'à 180 °
Distance PAR : Jusqu'à 45 pi
Portée Z-Wave : Distance à vue entre la télécommande et le module de réception Z-Wave le plus proche allant jusqu'à 150 pi.
Plage de températures de fonctionnement : De 32 à 104 °F (de 0 à 40 °C).
Light Measurement: 0-1000 Lux
Measured Temperature: -4 – 122° F (-20 – 50° C).
Utilisation intérieure uniquement.

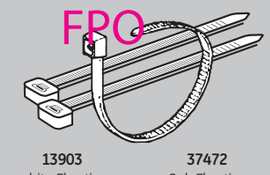
En raison d'améliorations continues du produit, les spécifications peuvent faire l'objet de changements sans préavis.

ESPECIFICACIONES:
Alimentación: dos (2) pilas CR123A (incluidas); alimentación por USB 5v/500mA (no incluido)
Señal (frecuencia) 908,4/916 MHz
Alcance del sensor infrarrojo pasivo: hasta 180°
Distancia del sensor infrarrojo pasivo: hasta 45 pies (13,7 m)
Alcance de Z-Wave: Hasta 150 pies (45,7 m) en línea recta entre el controlador inalámbrico y el módulo receptor Z-Wave más cercano.
Rango de temperatura de funcionamiento: 32-104 °F (0-40 °C)
Light Measurement: 0-1000 Lux
Measured Temperature: -4 – 122° F (-20 – 50° C).
Para uso en interiores exclusivamente.
Las especificaciones están sujetas a cambios sin previo aviso por las constantes mejoras a las que se someten los productos.

Accessories • Accessoires • Accesorios



13473
USB Power Adapter



13903
white Flex ties

37472
2pk Flex ties

To purchase compatible accessories, visit www.byjasco.com/USB
Pour acheter des accessoires compatibles, visitez www.byjasco.com/USB
Para comprar accesorios compatibles, visite www.byjasco.com/USB

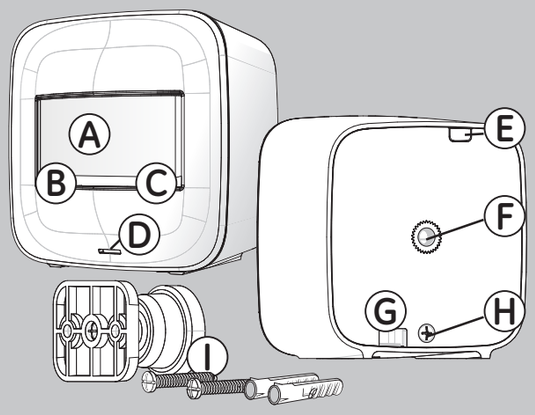
1.

Tools you will need

Getting to know your new Z-Wave device

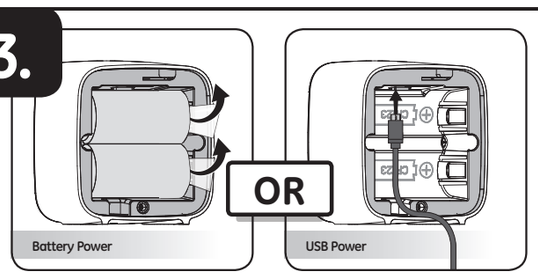
- Z-Wave certified for simple pairing and integrated home automation
- Transmits notification to connected controller when motion is detected
- Red LED indicates motion activation; blue LED indicates programming changes and status
- Supports association with up to five devices
- Easy button-press programming
- Three motion sensitivity settings — low, medium and high
- Motion sensor offers ultra-wide detection angle and extended distance for any size room
- Temperature and luminance (lightning) levels monitored and reported hourly
- Wall and corner-mount options
- Battery or USB power
- This Z-Wave device has advanced features that allow you to customize your experience. These features can be adjusted by a Z-Wave enabled controller that supports the Z-Wave Configuration command class. For a complete list of adjustable configurations, visit www.ezzwave.com/config

2.



A. **Motion sensor**
B. **LED** – blue, red and purple behind cover
C. **Light sensor**
D. **Temperature sensor**
E. **Programming button**
F. **Wall-mount insert**
G. **Micro USB cable opening**
H. **Battery door screw**
I. **Wall-mount swivel base and mounting hardware** – included for optional wall mounting

3.



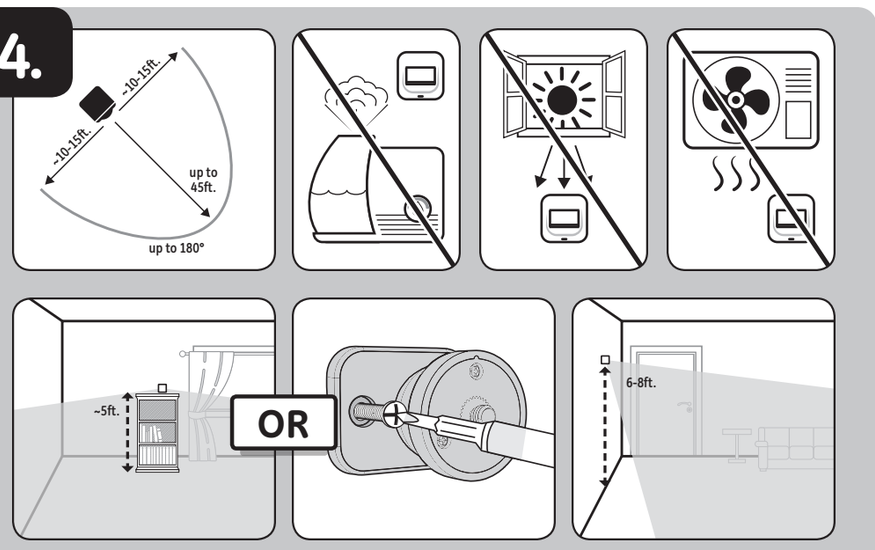
NOTE: The Smart Multi-sensor has dual power options – it can be powered by batteries (included) or USB (cable included and adapter sold separately).
When powered by batteries, the signal repeater function is disabled to conserve battery power. When powered by USB, the signal repeater function is active and will help to extend your Z-Wave network.

For battery power:
1. Unscrew battery door screw and remove door.
2. Hold batteries in place and remove plastic tabs to activate sensor.
3. Replace battery door and secure screw.

NOTE: When replacing batteries, ensure the (2) CR123A batteries (included) are installed correctly, noting proper polarity.

For USB power:
1. Unscrew battery door screw and remove door.
2. Remove the batteries and locate the USB port inside the battery compartment at the top. Carefully insert a Micro USB cable (included) into the port and run the cable through the opening at the bottom of the battery door.
3. Replace battery door and secure screw.
4. Plug the other end of the cable into an AC adapter (5v/500mA minimum) and then into a wall outlet. (AC power adapter not included. Visit www.byjasco.com/USB to purchase compatible accessories.)

4.



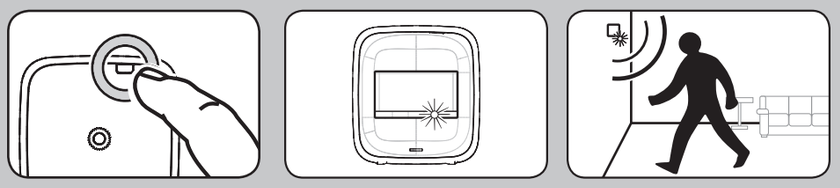
Choose location for the Smart Multi-sensor

For portable use:
The Smart Multi-sensor will work in almost any location – tabletops, counters, shelves, etc. Choose a location that allows the best viewing angle. The optimal position is at the edge of the selected surface, and at a height of 5ft.

NOTE: Placing the Smart Multi-sensor back from the edge will reduce the downward viewing angle of the motion sensor.

Do not place near humidifiers, air conditioners/vents or direct sunlight. These areas will affect how the sensor detects motion, and may impact accuracy of temperature and light levels.

For wall-mount use:
Locate wall-mount swivel base. Select the desired location. The minimum recommended height is 6-8ft. Mount the swivel base to the location with the screws/anchors provided. Once the swivel base is secure, screw the Smart Multi-sensor onto the swivel base and position for the optimal viewing angle.

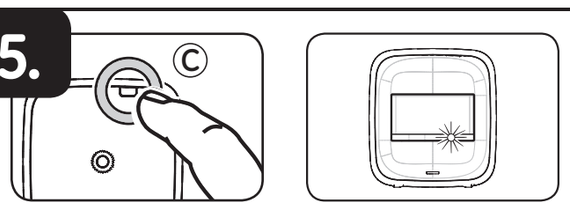


Test mode and setup
Use test mode (5-second reset time) to make setup faster.
1. To enter test mode, press and hold the button (C) on the back for 10 seconds. The LED on the front will flash blue, then red, then purple.
2. Release the button. The reset time is now 5 seconds.
3. Walk around in the detection area. When the sensor detects motion (red LED flashes), stop and wait for 5 seconds. When the red LED flashes again, the sensor has reset and can be tested again.

The Smart Multi-sensor will remain in test mode for 10 minutes and then will automatically revert to the 4-minute default reset time.

Normal operation
- The Smart Multi-sensor will flash a red LED when it initially detects motion, and again when it stops detecting motion. A message is sent to the controller/gateway both times.
- Once motion is detected, the sensor will wait 4 minutes (default reset time) before checking again for motion. This helps conserve battery power.
- During the reset time, no motion will be detected. The LED will not flash and no additional message will be sent.
- After each additional detection, the sensor will wait 4 minutes.
- Once the sensor checks again and does not detect motion, the red LED will flash and a "no motion detected" message will be sent to the controller/gateway. This indicates the Smart Multi-sensor is ready to check for motion again.

5.



Adjusting motion sensitivity
You may want to adjust the sensitivity settings due to room size or pets.

The Motion sensor has three sensitivity levels – low, medium and high (default). Adjust sensitivity for room size or to help prevent false triggers.

The Motion sensor is set to high sensitivity. To change the setting, refer to the table below. The sensor will cycle through each setting. The next setting in the cycle is "low." Press and hold the button (C) on the back of the sensor for 3 seconds. The LED on the front will flash blue once. This is the low setting. Press and hold the button again and the blue LED will flash twice. This is the medium setting. The cycle continues to the next setting each time. Refer to "Test mode and setup" to test performance.

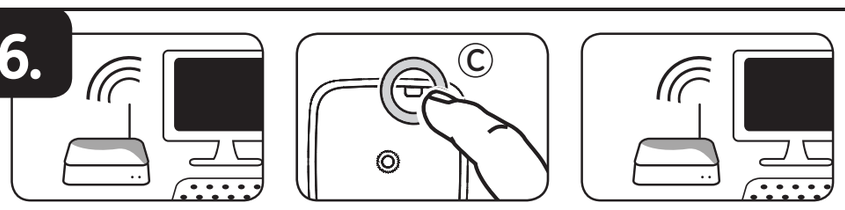
(Distances are approximate)

Note: You must set the first mode in the list to move on to the next mode.

GUIDE: Press & hold — Flashing Blue LED

MODE:	RANGE:	TO SET:
High (DEFAULT)	up to 45' / 13.7m	C 3s → 3x
Medium	up to 35' / 10.6m	C 3s → 2x
Low	up to 25' / 7.6m	C 3s → 1x

6.



Adding your device in a Z-Wave network
1. Follow the instructions for your Z-Wave certified controller to add the device in the Z-Wave network.
2. Once the controller is ready to add your motion sensor, press and release the button on the sensor to add it in the network.
3. The blue LED will activate for 3 seconds to confirm it has been included in the network.

Now you have complete control to turn your devices ON or OFF according to groups, scenes, schedules and interactive automations when motion is detected by the sensor.

Functions may vary depending on gateway or controller.

To remove and reset the device
1. Follow the instructions for your Z-Wave certified controller to remove the device from the Z-Wave network.

NOTE: If the sensor's power source is changed after initial setup (ex: USB power instead of battery power), the sensor must be excluded from the network and then re-included.

2. Once the controller is ready to remove your motion sensor, press and release the button on the sensor to exclude it from the network.
3. The LED will blink for 3 seconds at a time.

To return your sensor to factory defaults (will remove device from network)
1. Press the button 10 times within 6 seconds (interval between 2 presses of the button cannot be longer than 1 second).
2. The blue LED will blink for 3 seconds.

NOTE: This should only be done in the event your network's primary controller is missing or otherwise inoperable.

Alternate broadcast options
If the controller has difficulty reading this sensor, refer to the following table for alternate broadcast options.

NOTE: This is only necessary if your controller doesn't recognize the default notification setting. This is typically found in older controllers and gateways.

GUIDE: Quickly press (5x in 3s) — Flashing Blue LED

MODE:	TO SET:
Notification (DEFAULT)	C 5x → 1x
Basic Set	C 5x → 2x
Basic Report	C 5x → 3x

Z-WAVE INTEROPERABILITY
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.

35211 34193 Parameter List

Introduction

This parameter list is applicable to both 35211 (3 Sensor Model) and 34193 (Motion Only Model), except parameter 24 which is only applicable to 35211.

“Basic Set”, “Notification” and “Basic Report”

Changing Parameter NO.20 can let Multi Sensor (PIR & battery operated) send out “Basic Set” command or “Basic report” command or “Notification” report to Z-Wave devices.

Parameter No.: 20

Length: 1 Byte

Valid Values = 1, 2 and 3 (default: 1)

- Value is 1: Multi Sensor will send out “Notification” report. “Notification” report is just a message and it will not turn the Destination Z-Wave device ON/OFF.
- Value is 2: Multi Sensor will send out “Basic Set” command and turn Destination Z-Wave device ON/OFF
- Value is 3: Multi Sensor will send out “Basic Report” command.

PIR Sensitivity Setting

We can modify the sensitivity of PIR if changing the value in parameter No13

Parameter No:13

Length: 1 byte

Valid value: 1, 2 and 3 (Default Setting is 3, High Sensitivity)

1 – Low Sensitivity

2 – Medium Sensitivity

3 – High Sensitivity

PIR Timeout Duration Setting

Parameter No:18

Length: 1 byte

Valid Value: 1~60, 255 (The default setting is 4, 4 minutes)
255 – 5 seconds (Test mode)

1 – 1 minute

:

60 – 60 minutes

Enable & Disable the LED indication when PIR Trigger and after timeout:

Parameter No: 28

Length 1 byte

Valid Value 0, 1 (Default 1: Enable)

0 – Disable

1 – Enable (default)

Enable & Disable the PIR Sensor

Parameter No: 6

Length 1 byte

Valid Value 0, 1 (Default 1: Enable)

0 – Disable

1 – Enable (default)

Temperature and Light Sensor Sensing Frequency Setting

Only applicable to 35211

Parameter No: 24

Length 1 byte

Valid Value 5-60 (The default setting is 60, 60 minutes)

5 = 5 minutes

:

60 = 60 minutes