



Z-Wave Accessory Catalogue

The Power of Home Control in Your Hands

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Climax's Complete Range of Z-Wave Accessories

Working Together for Your Home

Z-Wave makes regular household products “smart” and places the power of home control and monitoring in your hands. Climax's Z-Wave accessories provide greater safety, comfort and convenience for residential and light commercial environments.

Climax's Z-Wave Home Control product line offers a comprehensive range of Z-Wave accessories for control, monitoring, and status operations, including home automation, lighting control, environmental sensors, energy management, and emergency monitoring.

Climax's Z-Wave accessories adopt the Z-Wave open standard, which ensures interoperability with other manufacturers' Z-Wave products. This allows installers and homeowners to easily integrate Climax's Z-Wave applications into new or existing Z-Wave networks.

Climax's mature wireless RF-based communication technology and strict quality manufacturing bring affordable, reliable, and easy-to-use “smart” products to everyone in every aspect of daily life.

Power Switch



PSS-29ZW Power Switch Series

- Enable smart home security systems to turn On/Off household electronic appliances according to custom schedules and scenes
- Capability to double as a Z-Wave router
- Plugs into any standard power outlet for simple installations
- Multiple country/regional plugs available
- Power Supply: 110~230V AC, 50/60Hz
- Maximum Load: 16A
- Dimensions: 78mm x 52mm x 86mm



PRS2-ZW Power Relay Switch Series

- Connects directly to power cables and installed inside ceiling or wall socket
- Remotely and manually turn ON/OFF hardwired home electronic appliance
- Enable smart home security systems to turn On/Off household electronic appliances according to custom schedules and scenes
- Capability to double as a Z-Wave router
- Power Supply: 110~230V AC, 50/60Hz
- Maximum Load: 10A
- Dimensions: 51mm x 48mm x 20mm

Light Switch



PSM-29ZW Power Meter Switch Series

- Enable smart home security systems to turn On/Off household electronic appliances according to custom schedules and scenes
- Built-in power meter measure and generate energy consumption history over the day/week/month
- Capability to double as a Z-Wave router
- Plugs into any standard power outlet for simple installation
- Multiple country/regional plugs available
- Power Supply: 110~230V AC, 50/60Hz
- Maximum load: 16A
- Dimensions: 78mm x 52mm x 85.5mm



PRM2-ZW Power Meter plus Relay Switch Series

- Connects directly to power cables and installed inside ceiling or wall socket
- Remotely and manually turn ON/OFF hardwired household electronic appliance
- Built-in power meter measure and generate energy consumption history over the day/week/month
- Capability to double as a Z-Wave router
- Extension terminal for connection to external switches
- Power Supply: 110~230V AC, 50/60Hz
- Maximum load: 10A
- Dimensions: 51mm x 48mm x 20mm



PSM-DIN2-ZW



PSM-DIN3-ZW

PSM-DIN2/3-ZW DIN Rail Power Meter Series

- Connects directly to a power distribution cabinet on a DIN rail
- Remotely turn ON/OFF power circuit breakers in a power distribution cabinet
- Built-in power meter measure and generate energy consumption history over the day/week/month
- One input connector and one output connector
- Power Supply: 110~230V AC, 50/60Hz
- Maximum load: 16A (PSM-DIN2-ZW)
30A (PSM-DIN3-ZW)
- Dimensions: 90mm x 36mm x 58mm (PSM-DIN2-ZW)
90mm x 53mm x 58mm (PSM-DIN3-ZW)

Energy Meter



EMD-1ZW Energy Meter

- Measures, monitors and reports the energy consumption of a household from the electricity meter
- Counts the LED pulses from the house meter and converts it to Watt and accumulated KWh
- Wireless and lightweight for easy installation
- Reports collected data to the control panel at regular intervals
- High stability and sensitivity
- LED status indicator
- Power Source: 1.5V, AA Alkaline batteries x 2; Battery Life: 2 years*
- Dimensions: 46mm x 90mm x 30mm



CLMT-1ZW Clamp Energy Meter

- Measures, monitors and reports the energy consumption of an entire household or apartment complex
- Lightweight and easy to install in a standard electric box or breaker panel
- Monitors the total amount of electricity used and generate energy history over the day/week/month
- Reports collected data to the control panel at regular intervals
- LED status indicator
- Power source: 110~240V AC, 50/60Hz
- Max load: 60A each clamp
- Dimensions: 93mm x 65.5mm x 33mm (with bracket)

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Dimmer Meter Switch



PSD-29ZW Dimmer Switch Series

- Remotely and manually dim or turn ON/OFF an incandescent light
- Capability to double as a Z-Wave router
- Plugs into any standard power outlet for simple installation
- Multiple country/regional plugs available
- Load type: Incandescent lights
- Power source: 110~230V AC, 50/60Hz
- Maximum load: 2.5A
- Dimensions: 78mm x 52mm x 86mm



PSMD-29ZW Power Meter Plus Dimmer Switch Series

- Remotely and manually dim or turn ON/OFF an incandescent light
- Built-in power meter measure and generate energy consumption history over the day/week/month
- Capability to double as a Z-Wave router
- Multiple country/regional plugs available
- Load type: Incandescent lights
- Power source: 110~230V AC, 50/60Hz
- Maximum load: 2.5A
- Dimensions: 78mm x 52mm x 86mm

Light Switch



North American model

European model

LS-1A/E-G-ZW AC-Powered and Grounded Light Switch

- Remotely turn ON/OFF permanently installed lights
- Manually turn ON/OFF via its rocker switch
- Single-Pole or 3-way switch, connects to Neutral, Load, Line, and Traveler wires
- Power Source: 110~230V, 50/60Hz
- Maximum load: 5A
- Load type: Incandescent, CFL, Tungsten, LED lighting devices
- Dimensions: 120mm x 70mm x 50mm (LS-1A-G-ZW);
84mm x 84mm x 47mm (LS-1E-G-ZW)



North American model

European model

LS-1A/E-B-ZW Battery-Powered and Non-Grounded Light Switch

- Remotely turn ON/OFF permanently installed lights
- Manually turn ON/OFF via its rocker switch
- Single-Pole or 3-way switch, connects to Load, Line, and Traveler wires (LS-1A-B-ZW); or Single-Pole switch, connects to Load and Line wires (LS-1E-B-ZW)
- Power Source: 3.6V 200mAh Rechargeable battery x1; Battery Backup Life: 6 days*
- Maximum load: 5A
- Load type: Incandescent lights
- Dimensions: 120mm x 70mm x 50mm (LS-1A-B-ZW);
84mm x 84mm x 47mm (LS-1E-B-ZW)



North American model



European model

LS-1A/E-3W-ZW Three-Way Light Switch

- Consists of a master switch (LS-1A/E-G-ZW) and a slave switch (LS-1A/E-S-ZW) for 3-way control
- Remotely and manually turn ON/OFF permanently installed lights
- 3-way switch, connects to Neutral, Traveler, Load, and Line wires (Master Switch); connects to Traveler and Line wires (Slave Switch)
- Power Source: 110V~230V, 50/60Hz
- Maximum load: 5A
- Load type: Incandescent lights
- Dimensions: 120mm x 70mm x 50mm (LS-1A-3W-ZW);
84mm x 84mm x 47mm (LS-1E-3W-ZW)



North American model
Touch Pad Style

European model
Touch Pad Style

LS-2A/E-B/G-ZW Double Light Switch

- Remotely turn ON/OFF two permanently installed lights
- Manually turn ON/OFF via its touch pad switch
- Double-Pole switch, connects to Neutral, Loads, and Line wires
- Power Source: 110V~230V, 50/60Hz (LS-2A/E-G-ZW);
- Power Source: 3.6V 200mAh Rechargeable battery pack; Battery Life: 6 days* (LS-2A/E-B-ZW)
- Maximum load: 5A
- Load type: Incandescent, CFL, Tungsten, LED lighting devices (LS-2A/E-G-ZW);
Incandescent lights (LS-2A/E-B-ZW)
- Dimensions: 120mm x 70mm x 50mm (LS-2A-G-ZW / LS-2A-B-ZW);
84mm x 84mm x 47mm (LS-2E-G-ZW / LS-2E-B-ZW)

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Scenario Switch



European model
Touch Switch Style

WSS-4E-ZW 4-Scene Scenario Switch

- Facilitate the use of four pre-programmed scenario condition
- Sleek, modern touch pad switch design
- Wireless for easy installation and portability
- LED indicator light makes it easy to find even in the dark
- CE/FCC compliance
- For indoor use only
- Power Source: 3V AA Alkaline batteries x 2; Battery Life: 2 years*
- Dimensions: 84mm x 84mm x 18mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Light Sensor



LM-1ZW Ambient Light Sensor

- Monitors variation in light intensity in visible light sources
- Emulates the sensitivity of the human eye's perception of ambient light
- Incorporates IR and UV blocking capabilities
- Wireless for easy installation
- IPX4 water resistance rating
- Power Source: 3V CR123A lithium battery x 1; Battery Life: 2 years*
- Dimensions: 74mm x 46mm x 22mm



LMHT-1ZW Light Detector with Temperature & Humidity Sensor

- Monitors variation in light intensity in visible light sources
- Detects temperatures from 14°F to 122°F (-10°C to 50°C)
- Detects humidity range from 0 to 100%RH
- Reports collected data regularly and notifies when the temperature fluctuates by +/-3.6°F (+/-2°C), or when humidity changes by 10%RH
- Receiver sensitivity: -101 dBm
- Power Source: 3V CR123A lithium battery x 1; Battery Life: 2 years*
- Dimensions: 74mm x 46mm x 22mm



LMHT-3ZW Outdoor Light Detector with Temperature & Humidity Sensor

- Monitors variation in light intensity in visible light sources
- Detects temperatures from 14°F to 122°F (-10°C to 50°C)
- Detects humidity range from 0 to 100%RH
- Reports collected data regularly and notifies when the temperature fluctuates by +/-3.6°F (+/-2°C), when humidity changes by 10%RH, or when current illuminance changes by +/-30%
- Waterproof to IPX5 standard
- Over-The-Air (OTA) firmware update capability (optional)
- Power Source: 3V CR123A lithium battery x 1; Battery Life: 2 years*
- Dimensions: 74mm x 46mm x 22mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Thermostat



TMST-15ZW Z-Wave Thermostat

- Remote and manual control of home air conditioning and heating system
- Two-button design for easy operation
- Cool Mode: activates cooling when temperature rises above Setpoint (between 11°C - 32°C / 52°F - 90°F)
- Heat Mode: activates heating when temperature drops below Setpoint (between 9°C - 30°C / 48°F - 86°F)
- Capable of controlling remote relay via the Control Panel when the Remote Mode is enabled
- Power Source: 3V AA Alkaline battery x2; Battery Life: 1.7 years*
- Relay: 230V 5A NO/COM/NC relay terminals
- Dimensions: 85mm x 85mm x 32mm



TMST2ZW / TMST2B-ZW Z-Wave Thermostat

- Automatic control of air conditioning and heating system
- Intuitive LCD interface with four-button design for easy operation
- Temperature alerts when temperature fluctuates by +/-3.6°F (+/-2°C)
- Easy switch between Celsius and Fahrenheit degrees
- Works with single state or multi-stage heating and cooling systems
- Power Source: 24VAC, 50/60Hz (TMST-2ZW);
- Power Source: AAA Alkaline batteries x 2; battery life 1 year (TMST-2B-ZW)
- Output maximum load: 1A@24AC per output
- Dimensions: 107mm x 105mm x 30mm



TRV-1ZW Thermostatic Radiator Valve

- Automatic on/off control of radiator valve according to temperature settings
- Anti-frosting function when room temperature drops below 41°F (5°C)
- Anti-calcification with weekly opening/closing of radiator valve
- Boost Function to temporarily speed up heating process
- LCD displays temperature, time, mode and alerts
- Over-The-Air firmware update capability (optional)
- Conforms with M30 x 1.5 connection
- Power Source: 1.5V AA Alkaline batteries x 2; Battery Life: 2 years*
- Dimensions: 108mm x 58mm x 66mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Temperature Sensor



RS-23ZW Temperature and Humidity Sensor

- Detects temperature from 14°F to 122°F (-10°C to 50°C) and humidity from 0% to 95%RH
- Notification when the temperature fluctuates by +/-3.6°F (+/-2°C) or humidity changes by +/-10%RH
- LCD displays current temperature and humidity levels
- Easy switch between Fahrenheit and Celsius degrees
- Backlight for convenient operation even in the dark
- Power Source: 3V AA Alkaline batteries x 2; Battery Life: 2.8 years*
- Dimensions: 85mm x 85mm x 22mm



TS-9ZW Temperature Sensor

- Detects temperature from 14°F to 122°F (-10°C to 50°C)
- Transmits notification when the temperature fluctuates by +/-3.6°F (+/-2°C)
- Enables smart home security systems to control appliances according to temperature conditions
- Over-The-Air (OTA) firmware update capability (optional)
- LED indicator and low battery detection
- Power Source: 3V CR123 Lithium battery x 1; Battery Life: 1.8 years*
- Dimensions: 27mm x 25mm x 114mm



TSO-9ZW Temperature Alarm Sensor

- Detects temperature from 14°F to 122°F (-10°C to 50°C)
- Two-pin terminal to connect external temperature sensor
- Transmits notification when the temperature fluctuates by +/-3°F (+/-2°C)
- Enables smart home security systems to control appliances according to temperature conditions
- Over-The-Air (OTA) firmware update capability
- LED indicator and low battery detection
- Power Source: 3V CR123 Lithium battery x 1; Battery Life: 1.8 years*
- Dimensions: 27mm x 25mm x 114mm
- External Temperature Sensor cable length: 3m



TAS-9ZW Temperature Alarm Sensor

- Internal temperature sensor: triggers alerts when the temperature rise is greater than 35°C/24°C (95°F/75.2°F) and/or falls below 7°C (44.6°F) degrees
- External temperature sensor: triggers alerts when the temperature rise is greater than -12°C/6°C (10.4°F/42.8°F) and/or falls below 7°C (44.6°F) degrees (TAS-9E-ZW only)
- Four selectable temperature change ranges for temperature alerts
- Two-pin terminal to connect external temperature sensor (TAS-9E-ZW only)
- Power Source: 3V CR123 Lithium battery x 1; Battery Life: 1.6 years*
- Dimensions: 27mm x 25mm x 114mm
- External Temperature Sensor cable length: 3m

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Air Quality Sensor



AQS-1/2/3ZW Smart Indoor Air Quality Sensor

- Precise readings of particulate matter PM2.5, temperature and humidity (AQS-1ZW)
- Precise readings of CO2, temperature and humidity (AQS-2ZW)
- Precise readings of particulate matter PM2.5, CO2, temperature and humidity (AQS-3ZW)
- LED Night Light, customizable RGBW color ranged from 2700k to 6500k
- Particulate Matter Detection Range: 0 – 1000µg/m3
- Temperature Detection Range: 32°F to 113°F (0°C to 45°C)
- Humidity Detection Range: 30% to 85% non-condensing, RH +/-5%
- Generate historical data over day / week / month
- Power source: 12V AC adaptor
- Dimensions: 105mm x 91mm x 92mm



CO2-1ZW Carbon Dioxide Detector

- Precise reading of carbon dioxide CO2 concentration value
- Timely alert upon detection of excessive carbon dioxide CO2
- Carbon Dioxide Detection Range: 0 to 10000 ppm
- Regular monitoring at a 10-minute interval
- Power Source: 1.5V AA Alkaline batteries x 3
- Dimensions: 130mm x 100mm x 41mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Appliance Controller



North American
model



European
model

WCS-1A/E-ZW Appliance Control Switch

- Controls the on/off status of a light or home appliance
- Supports to control 4 binding devices
- Two-way communication
- No wiring required for quick and easy installation
- For indoor use only
- Power Source: 1.5V AAA Alkaline batteries x 2; Battery Life: 6 years*
- Dimensions: 120mm x 70mm x 50mm (WCS-1A-ZW)
84mm x 84mm x 47mm (WCS-1E-ZW)



UPIC-5ZW Wireless Universal Controller

- Wireless infrared remote that can control up to five electronic appliances
- Works with air conditioners and audio/video system appliances
- Wireless for easy installation
- Automatic power-saving mechanism
- Wall-mount or table-top placement
- Power Source: 1.5V Lithium batteries x 2; Battery Life: 1 year*
- Dimensions: 84mm x 128mm x 62mm (with a rotating bracket)

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Power Relay Controller



PRL-1ZW / PRL-3ZW Z-Wave Relay Controller

- Automates pool covers, gas/water valves, lights, gates, or sprinkler systems, etc.
- Provides wireless operation of any device controllable by an SPDT relay
- Allows relay activation events to be integrated into other home automation activities
- One relay contact and one dry contact
- Screw Terminals for easy and safe installation (PRL-3ZW only)
- Doubles as a Z-Wave Repeater (optional)
- Operates on a low voltage DC power source (5 or 12-24 volts) or AC power source (110-230 volts)
- Power usage: ~300mA fully active
- Dimensions: 71mm x 49mm x 26mm



PRL-5ZW Z-Wave Relay Controller

- Automates pool covers, gas/water valves, lights, gates, or sprinkler systems, etc.
- Provides wireless operation of any device controllable by an SPDT relay
- Allows relay activation events to be integrated into other home automation activities
- One relay contact and one dry contact
- With embedded terminal wires and splicing connectors to prevent shorts or electrocution
- Doubles as a Z-Wave repeater (optional)
- Operates on a low-voltage DC power source (5 or 12-24 volts) or AC power source (110-230 volts)
- Power usage: ~300mA fully active
- Dimensions: 71mm x 49mm x 26mm (excluding wires & splicing connectors)



PRL-8ZW Z-Wave Relay Controller

- Automates pool covers, gas/water valves, lights, gates, or sprinkler systems, etc.
- Provides wireless operation of any device controllable by an SPDT relay
- Allows relay activation events to be integrated into other home automation activities
- IP44 waterproof standard
- Double as a Z-Wave repeater (optional)
- Strain Relief Clamp to secure wires and provide protection from metal cutout
- Power Source: 110-230V AC, 50/60Hz
- Rated Load Current: 10A
- Dimensions: 88mm x 72mm x 29mm



PRLM-CH3-ZW Z-Wave 3-Channel Relay Controller

- Automates pool covers, gas/water valves, lights, gates, or sprinkler systems, etc.
- Remote operation of three separate devices controllable by an SPDT relay
- Allows relay activation events to be integrated into other home automation activities
- IP44 waterproof standard
- Double as a Z-Wave repeater (optional)
- Strain Relief Clamp to secure wires and provide protection from metal cutout
- Power Source: 110-230V AC, @ 0.15A; or 12-24V DC
- Supported Load Current: 5A @230V AC ; or 5A @30V DC
- Dimensions: 110mm x 91mm x 28mm

Roller Shutter Controller



SCM-2ZW Roller Shutter Control (for Motorized Shutters)

- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- Suitable for motorized roller shutters, window curtains, interior/exterior shades, projector screen, awning, or pergola
- Zero-crossing detection for spark prevention
- Two motor outputs and two local switches for remote and manual control of roller shutter
- Doubles as a Z-Wave repeater
- Power source: 230V, 50/60Hz
- Maximum load: 920W, 4A
- Dimensions: 71mm x 49mm x 26mm



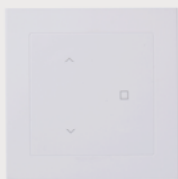
SCM-5ZW Roller Shutter Control (for Motorized Shutters)

- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- Suitable for motorized roller shutters, window curtains, interior/exterior shades, projector screen, awning, or pergola
- Zero-crossing detection for spark prevention
- With embedded terminal wires and clamps to prevent shorts or electrocution during installation
- Two motor outputs and two local switches for remote and manual control of roller shutter
- Power Source: 230V, 50/60Hz
- Supported Load Current: 1/4HP; 1.8A for motors with compensated power factor (inductive loads)
- Dimensions: 51mm x 22mm x 49mm (excluding wires & clamps)



SCM-8ZW Roller Shutter Control (for Motorized Shutters)

- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- Suitable for motorized roller shutters, window curtains, interior/exterior shades, projector screen, awning, or pergola
- Zero-crossing detection for spark prevention
- With embedded terminal wires and clamps to prevent shorts or electrocution during installation
- Two motor outputs and two local switches for remote and manual control of roller shutter
- Power Source: 230V, 50/60Hz
- Supported Load Current: 1/2HP; 3.6A for motors with compensated power factor (inductive loads)
- Dimensions: 88mm x 72mm x 29mm



SCS-1ZW Shutter Control Switch

- Remotely and manually adjust motorized roller shutters UP/DOWN or STOP
- Suitable for motorized roller shutters, window curtains, interior/exterior shades, or garage doors
- Enable smart home security systems to turn shutters UP/DOWN according to customized schedules and scenes
- LED indicator light makes it easy to find even in the dark
- Over-The-Air (OTA) firmware update capability
- Requires Climax Z-Wave Roller Shutter Control series
- Power Source: 3V AA Alkaline batteries x 2; Battery Life: 3.4 years*
- Dimensions: 84mm x 84mm x 18mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Repeater / Router



RMB-23ZW Repeater Router with Back-up Battery

- Extends Z-Wave network into hard-to-reach areas
- Plugs into a standard power outlet for easy deployment
- Multiple regional plugs available
- LED indicator
- Power Source: 100~240V, 50/60Hz
- Backup Battery: 600 mAh Ni-MH AAA Rechargeable batteries x 4; Backup Battery Life: 8+ hours*
- Dimensions: 95mm x 63mm x 83mm (power plug included)
95mm x 63mm x 46mm (power plug not included)



RMB-35ZW Repeater Router with USB Power Adapter and Back-up Battery

- Extends Z-Wave network into hard-to-reach areas
- Dual USB power adapter charger
- Interchangeable plug design for easy switch between EU plug and US plug
- USB port output options: 5V/1A or 5V/2A
- Plugs directly into a standard power outlet for easy installation
- Power Source: 100~240V, 50/60Hz
- Backup Battery: 200mAh NiMH 1/2 AAA rechargeable batteries x 4; Backup Battery Life: 6 hours*
- Dimensions: 55mm x 55mm x 45mm (US Plug)
55mm x 55mm x 66mm (EU Plug)

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Remote Control



RC-29ZW Remote Control

- Allows for remote control of the security system
- 4 buttons: Arm / Disarm / Home / Panic Alert
- LED serves as a transmission status indicator
- Convenient and portable keychain design
- Durable & scratch-resistant buttons
- Power Source: 1.5V AAA Alkaline batteries x 2; Battery Life: 7 years*
- Dimensions: 70mm x 41mm x 17mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Door / Window Contact



OPDC-1ZW Optical Door / Window Contact

- Integrated infrared sensor to monitors the opening and closing of doors or windows
- Extra easy and flexible installation due to no magnet contact required
- Includes a reflecting sticker to enhance infrared detection
- LED serving as fault and test mode indicator
- Tamper protection against unauthorized removal
- Power Source: 1.5V AAA Alkaline battery x 1; Battery Life: 1 year*
- Dimensions: 100mm x 15mm x 18mm



SDC-1ZW Door / Window Contact

- Monitors the opening and closing of a door or window
- Ultra-thin design at only 4mm thick
- Discreet mounting on doors or windows
- Supervisory signals ensure proper operation
- Tamper protection against unauthorized removal
- Power Source: 3V CR1616 Li/MnO₂ battery x 1; Battery Life: 6 years*
- Dimensions: 239mm x 19mm x 4mm (body); 30mm x 19mm x 1mm (magnet)



MDC-3ZW Mini Door / Window Contact with Prolonged Battery Life

- Monitors the opening and closing of a door or window
- Discreet, small, sleek design
- Tamper protection to prevent unauthorized removal
- Supervisory signals ensure proper operation
- Low battery detection
- Available colors: White, Brown
- Power Source: 3V CR2450 lithium battery x 1; Battery Life: 2.3 years*
- Dimensions: 51mm x 26mm x 7mm (body); 25mm x 15mm x 7mm (magnet)



DC-23ZW Door / Window Contact

- Monitors the opening/closing of a door or window
- Extension terminals for connection to wired devices
- Doubles as a universal transmitter
- Power magnet allows for an overall side-to-side gap distance of 28 mm
- Tamper protection against unauthorized removal
- Screw or clasp hook design (optional)
- Power Source: 3V CR123 lithium battery x 1; Battery Life: 4 years*
- Dimensions: 87mm x 31mm x 24mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Shock and Glassbreak Sensor



SVGS-3ZW Shock, Vibration & Glassbreak Sensor

- Early detection of break-in attempts of glass windows, doors, roof or safety box
- Detects major shock attack or pulse count accumulated minor vibration attacks
- Adjustable sensitivity threshold levels: Low, Medium, High
- Works on glass, plywood and safety box
- LED Indicator
- Power Source: 3V CR2477 Lithium Battery x 1; Battery Life: 1.4 years*
- Dimensions: Ø 45mm x 16mm



ACGS-23ZW Acoustic Glassbreak Sensor

- Detects smashed windows and broken glass door
- Mounted on wall or ceiling within a 8m range from protected glass
- Four selectable sensitivity settings: Max, Medium, Low and Lowest
- Red & Green LEDs indicate test mode, alarms, and tamper conditions
- Tamper protection prevents unauthorized removal
- Power Source: 3V CR123 Lithium battery x1; Battery Life: 1.8 years*
- Dimensions: 75mm x 75mm x 24mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Motion Sensor



Mini-PIR-ZW Mini Motion Sensor with Light/Temperature Sensor

- Detects movements by passive infrared technology
- Built-in temperature sensor measures ambient temperature (optional)
- Built-in light sensor monitors variations in light intensity (optional)
- Five selectable sensitivity levels
- Sleep timer that automatically conserves battery power
- Tamper protection against unauthorized removal
- Unique wall/surface mount bracket for flexible installation
- Power Source: 3V CR123A lithium battery x 1; Battery Life: 1.4 years*
- Dimensions: Ø49mm x 79mm



IR(P)-9ZW (Pet-immune) Motion Sensor

- Detects movements by passive infrared technology
- Microprocessor controlled with advanced ADSP algorithms
- Surface or corner mounting with tamper protection
- LED functions as fault and test mode indicator or walk test mode button
- Superior white light and noise rejection
- Pet Immunity up to 27 kilos (59 lbs) (IRP-9ZW only)
- Detection range: 12 meters over a 110° angle
- Power Source: 3V CR123A Lithium battery x 1; Battery Life: 1.6 years*
- Dimensions: 94mm x 64mm x 42mm



IR(P)-16ZW (Pet-immune) Motion Sensor

- Detects movements by passive infrared technology
- Microprocessor controlled with advanced ADSP algorithms
- Surface or corner mounting with tamper protection
- LED functions as fault and test mode indicator or walk test mode button
- Superior white light and noise rejection
- Pet Immunity up to 27 kilos (59 lbs) (IRP-16ZW only)
- Detection range: 12 meters over a 110° angle
- Power Source: 3V EL123 Lithium battery x 1; Battery Life: 3 years*
- Dimensions: 88mm x 66mm x 47.5mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Smoke and Heat Detector



SDCO-1ZW Combo Smoke & CO Detector

- Detects smoke and carbon monoxide
- Voice prompts indicating location and the type of danger detected
- Auto-calibration and Self-diagnostics function
- Rate-of-rise heat detection and Serial connection feature
- Built-in temperature and humidity sensor
- Loud 85dB Siren at 3m for audio notification
- Carbon Monoxide Detection Range: 0 to 450ppm
- Power Source: 3V, EL123AP Lithium battery x3; or 110-220V AC, 50/60Hz
- Dimensions: 128mm x 128mm x 46mm
- EN14604 and EN50291 certified



SD-29ZW Multi-functional Smoke Detector

- Reflective photoelectric sensor to detect smoke from any source
- Rate-of-rise heat detection (optional)
- Auto-calibration and Self-diagnostics function
- Built-in PIR motion sensor detects movements and supports scene creation (optional)
- Built-in Emergency light to provide visual alerts (optional)
- Loud 85dB Siren at 3m for audio notification
- Power Source: 100-240AC, 50/60Hz (SD-29-AC-ZW)
- Power Source: 3V, CR123 Lithium batteries x3 (SD-29ZW)
- Dimensions: 105mm x 105mm x 41mm



SD-16ZW Smoke Detector

- Reflective photoelectric sensor to detect smoke from any source
- Auto-calibration to readjust its detection threshold value
- Test button for self-tests/diagnoses
- Excellent stability with high sensitivity
- Loud 90dB Siren at 1m for audio notification
- Power Source: 1.5V AA Alkaline batteries x2; Battery Life: 9 years*
- Dimensions: Ø 125mm x 58mm



HD-9ZW Heat Detector

- Offers a combination of fixed temperature and rate-of-rise temperature detection
- Fixed temperature detection: room temperature rises above 57°C
- Rate-of-rise temperature detection: temperature rise is greater than 8.3°C per minute
- Loud 85dB Siren at 3m for audio notification
- Excellent stability with high sensitivity
- Power source: AA Alkaline batteries x 3; Battery Life: 3 years*
- Dimensions: Ø 105mm x 42mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Water Leakage and Environmental Detector



WLS-15ZW Water Leakage Sensor

- Detects water leakage and floods to deliver early warnings
- Two types of detection probes for wall mount or ground deployment
- Optional extendable water probe and water sensing cables for hard-to-reach areas and increase detection area
- Built-in red LED flashes to provide visual alert when alarm is triggered
- Regular supervision signals to check system integrity
- Power Source: 3V CR123A Lithium battery x 1; Battery Life: 2.6 years*
- Dimensions: 95mm x 30mm x 83mm



WLS-23ZW Water Leakage Sensor

- Monitors water leakage and sounds an alarm when water is detected
- The entire length of 120cm water sensing cable can detect water leakage
- Built-in temperature sensor detects temperature from -10° to 45°C (14°F to 113°F) (optional)
- Built-in humidity sensor detects humidity from 0 to 100%RH (optional)
- Optional water extension cables for different applications and needs
- Internal siren for warning: 85db@3meters
- Waterproof up to IP55 standard
- Power Source: 3V CR123 Lithium battery x 1
- Dimensions: 68mm x 25mm x 74mm



VCM-3ZW Valve Controller

- Allows for remote and manual gas/water valve control
- Clamps onto existing gas or fluid valve for easy installation
- Pair with gas or water leakage sensors to automatically shut off valve
- One button to manually activate the valve
- Doubles as a Z-Wave repeater
- Power Source: 12V @1A, 50/60Hz
- Valve Pressure: 1.6Mpa
- Torque: 30-60 kg.cm
- Dimensions: 66mm x 66mm x 63mm



CO-8ZW Carbon Monoxide Detector

- Advanced electrochemical carbon monoxide CO sensing technology
- Capable of detecting carbon monoxide CO levels as low as 30ppm
- Loud 85dB siren for audio alerts
- Wireless for easy and flexible installation
- Test button to test range and silence alarm
- Dual color LED display status
- Power Source: 1.5V AA Alkaline batteries x 3; Battery Life: 1.5 years*
- Dimensions: 130mm x 100mm x 41mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Indoor Siren and Chime



SRAC-23ZW AC-Powered Indoor Siren Series

- Two selectable volume levels for entry and exit delay beeps
- Different siren sounds for burglar, fire, and water leakage alarms
- Rechargeable battery backup (optional)
- Doubles as a Z-Wave repeater (optional)
- Plugs into a standard power outlet for easy deployment
- Siren output at 95dB at 1 meter
- Power Source: 90~230 V AC,
- Backup Battery: Ni-MH AAA batteries x 4; Backup Battery Life: 14 hours* (SRAC-23B-ZW only)
- Dimensions: 95mm x 63mm x 83mm



SR-32ZW Indoor Siren

- Siren output at 104dB at 1 meter
- Unique alarm sounds for fire and burglary
- Programmable alarm duration of 3/5/10 minutes
- Lightweight and flexible to install
- Sound notifications of arming, disarming, and low battery status
- Power Source: 1.5V D Alkaline batteries x 2
- Dimensions: 213mm x 179mm x 53mm



SR-15ZW Indoor Siren

- Siren output at 102dB at 1 meter
- Different alarm sounds for fire and intrusion
- Programmable alarm duration of 3/5/10 minutes
- Sound notification of arming/disarming, door chime, and low battery status
- Supervisory signals and tamper protection
- Power Source: 1.5V Alkaline D batteries x 4
- Dimensions: 288mm x 113mm x 57mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Outdoor Bell Box



BX-15ZW Outdoor Bell Box

- Siren output level is 102dB at 1 meter
- High-powered strobe light (choice of red or blue lens)
- IP45 waterproof and UV resistant housing
- Unique alarm sounds for fire and burglary
- Programmable siren duration of 3/5/10 minutes
- Transmits low battery and supervisory signals
- Power Source: 1.5V D Alkaline batteries x 4; Battery Life: 4.5 years*
- Dimensions: 257mm x 220mm x 69mm



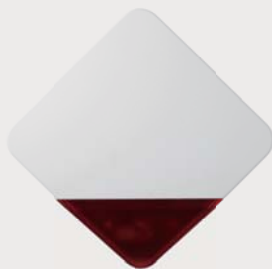
BX-23ZW Outdoor Bell Box

- Siren output level: 107dB at 1 meter
- Unique alarm sounds for fire and burglary
- IP56 rated waterproof and dustproof housing
- Four selectable siren volume levels
- Programmable strobe activation & siren duration options
- Sound notification of arming/disarming, door chime, and low battery status
- Power Source: 1.5V D Alkaline batteries x 4; Battery Life: 4 years*
- Power Source: 12V, 1A (BX-23ZW-AC only)
- Dimensions: 205mm x 75mm x 317mm



BX-32ZW Outdoor Bell Box

- Siren output level: 104dB at 1 meter
- Unique alarm sounds for fire and burglary
- Four selectable siren volume levels
- Programmable siren duration of 3/5/10 minutes
- IPX5 waterproof and UV resistant housing
- Sound notification of arming/disarming, door chime, and low battery status
- Power Source: 3V Alkaline batteries x 2; Battery Life: 4 years*
- Dimensions: 180mm x 58mm x 214mm



BX-35ZW Outdoor Bell Box

- Siren output level: 104dB at 1 meter
- Sound notification of arming/disarming/low battery status
- Unique alarm sounds for fire and burglary
- Programmable siren duration of 3/5/10 minutes
- IPX5 waterproof and UV resistant housing
- Supervision signal and tamper protection feature
- Power Source: 1.5V D Alkaline batteries x 2; Battery Life: 3.5 years*
- Dimensions: 223mm x 223mm x 68mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.

Panic Button



PB-23ZW Panic Button

- Big red HELP button for quick identification and activation
- IPX6 Water Resistance Rating
- Transmits supervisory signals to the control panel regularly
- Low battery detection
- Wireless allows for easy and flexible placement
- Power Source: 3V CR123A Lithium battery x 1; Battery Life: 4 years*
- Dimensions: 85mm x 85mm x 22mm



PCU-3ZW Pull Cord Unit

- Raise an alarm by pulling the attached cord
- White cord with a loop for pulling
- Wall-mount or ceiling-mount indoor installation
- Supervision transmissions ensure proper operation
- LED indicator and low battery detection
- IPX4 waterproof (PCU-5ZW only)
- Cord length: 175mm
- Power Source: 3V CR2 Lithium battery x 1; Battery Life: 6 years*
- Dimensions: 81mm x 82mm x 44mm

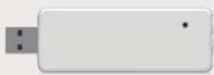
*Note: Actual battery life may vary due to product settings, operating environment and usage.

Others



DIO-52ZW Z-Wave DI/DO Module

- One Digital Input (DI) and one Digital Output (DO)
- Dry contact input forms Normal Open (NO) or Normal Close (NC) loop
- Obtains data from and activates remote field devices that are wired or hard to reach
- Turns the device connected to the DI into the trigger of events
- Turns the device connected to the DO into the responder of events
- Establishes reliable and fast communication between a control system and remote field devices over Z-Wave network
- Input / Output Point: 1 point / 1 point Max load: 250V@5A
- Backup Battery: 4.8V 600mAh rechargeable battery; Backup Battery Life: 10 hours*
- Dimension: 111 mm x 91 mm x 29 mm



Z-Wave Dongle

- Z-Wave Module: ZM5202
- USB 2.0
- Prolific PL2303 Virtual COM Port
- Enables a gateway panel to integrate Z-Wave devices
- Plug-and-play installation
- Output Power: 4 dBm
- Data Rate: 9.6/40/100 kbit/s
- Range: 100 meters (outdoor)
- Dimension: 74mm x 27mm x 12mm



Stove Guard Transmitter

- Remotely monitor the activation of the connected Innohome Stove Guard SGK510
- Input jack for easy plug-and-play deployment
- Compact and slim design for easy mounting
- Supervision signals to check system integrity
- Tamper protection
- Power Source: 3V CR2 Lithium battery x1; Battery Life: 7.5 years*
- Dimension: 73.5mm x 27mm x 12mm

*Note: Actual battery life may vary due to product settings, operating environment and usage.



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2021.02.09