



Zigbee Accessory Catalogue

Unlocking the Potential of Your Wireless World

Contents

Camera PIR Motion Sensor	1
Power Plug	3
Power Relay Controller	4
House Power Meter	7
Light Switch	8
Light Dimmer Switch and Controller	9
Scenario Switch	10
Light Sensor	11
Thermostat	12
Temperature Sensor	13
Air Quality Sensor	14
Appliance Controller	15
Roller Shutter Controller	16
Repeater / Router	17
Remote Control	18
Door / Window Contact	19
Shock, Vibration and Glassbreak Sensor	21
Motion and Occupancy / Vacancy Sensor	22
Smoke and Heat Detector	24
Water Leakage Sensor	26
Indoor Siren and Chime	27
Outdoor Bell Box / Siren	28
Remote Keypads and Tag Reader	29
Panic Button	30
Others	31

Climax's Complete Range of Zigbee Accessories

Meeting Your Every Need

Climax's Zigbee product family offers a comprehensive range of top-quality Zigbee accessories and sensors that deliver extensive services, including home security, visual verification, lighting control, home automation, energy management and emergency monitoring.

Boasting mature Zigbee wireless communications technology and meticulous manufacturing process, Climax has been a leading Zigbee product supplier with global presence since the arrival of the Zigbee era.

Climax's Zigbee accessories adopt the Zigbee standard, which ensures interoperability with other manufacturers' Zigbee systems. This feature allows installers and homeowners to flexibly integrate Climax's Zigbee devices into new or existing Zigbee networks.

Zigbee provides greater safety, comfort and convenience for homes and businesses with lower costs. Climax, a member of the Zigbee Alliance, is ready to unlock with you the benefits of Zigbee's wireless world.





VST-862-ZBC Camera PIR Motion Sensor

- Color VGA (640x480 pixels) or QVGA (320x240 pixels) alarm images
- Captures one, three, or six images when irregular presence is detected
- Warm White Fill Light or Infrared (IR) Fill Light for enhanced night vision capability
- PIR detection range / angle: 1-10m at 90° degrees
- Horizontal camera angle: 102° degrees
- Two adjustable sensitivity levels: High / Normal
- Power source: 3V, CR123A Lithium batteries x 3; battery life 4.5 years
- Dimensions: 52mm x 72mm x 120mm



VST-852 Ultra Camera PIR Motion Sensor

- Color VGA (640x480 pixels) or QVGA (320x240 pixels) alarm images
- Captures three or six images when irregular presence is detected
- PIR detection range / angle: 1-10m at 100° degrees
- Horizontal camera angle: 60° degrees
- Night vision capability to capture high-quality images in dark environments
- Power source: 1.5V, AA Lithium batteries x 2; battery life 4 years
- Dimensions: 99mm x 48mm x 43mm



VST-873QF Video Camera PIR Motion Sensor

- Sends a 10-second color QCIF (176 x 144 pixels) video
- Delivers one video clip or image when requested
- PIR detection range/angle: 1~10m at 90°degrees
- Horizontal camera angle: 60° degrees
- Night vision capability to capture high-quality images in dark environments
- Power source: 1.5V, AA Lithium batteries x 3; battery life 3.5 years
- Dimensions: 123mm x 72mm x 53mm

VST-862P Camera PIR Motion Sensor (with Pet Immunity)

- 27-kilo (59-lb) pet immunity eliminates false alarms caused by pets
- Captures one, three, or six images when irregular presence is detected
- Delivers color VGA (640x480 pixels) or QVGA (320x240 pixels) alarm images
- Warm White Fill Light or Infrared (IR) Fill Light for enhanced night vision capability
- PIR detection range/angle: 1-10m at 90° degrees
- Horizontal camera angle: 102° degrees
- Two adjustable sensitivity levels: High / Normal
- Power source: 3V, CR123A Lithium batteries x 3; battery life 4.5 years
- Dimensions: 120mm x 52mm x 72mm



VST-852 Pro Ultra Camera PIR Motion Sensor (with Pet Immunity)

- 27-kilo (59-lb) pet immunity eliminates false alarms caused by pets
- Captures three or six images when irregular presence is detected
- Delivers color VGA (640x480 pixels) or QVGA (320x240 pixels) alarm images
- PIR detection range/angle: 1-10m at 90° degrees (7m pet-immune range)
- Horizontal camera angle: 60° degrees
- Night vision capability to capture high-quality images in dark environments
- Power source: 1.5V, AA Lithium batteries x 2; battery life 4 years
- Dimensions: 106mm x 52mm x 72mm



VST-852EX Outdoor Camera PIR Motion Sensor (with Pet Immunity)

- Four levels of pet immunity: low (75 cm/60kg [132lbs]), medium (60 cm/40kg [88lbs]), high (45 cm/30kg [66lbs]) and superior (30 cm/20kg [44lbs])
- Waterproof to IPX5 standard
- Captures three or six images when irregular presence is detected
- Delivers color VGA (640x480 pixels) or QVGA (320x240 pixels) alarm images
- PIR detection range/angle: 1-11m at 90° degrees
- Horizontal camera angle: 102° degrees
- Power source: 1.5V, AA Lithium batteries x 2; battery life 2.5 years
- Dimensions: 163mm x 68mm x 77mm



VST-873QF Pro Video Camera PIR Motion Sensor (with Pet Immunity)

- 27-kilo (59-lb) pet immunity eliminates false alarms caused by pets
- Sends a 10-second color QCIF (176 x 144 pixels) video
- Delivers one video clip or image when requested
- PIR detection range/angle: 1~10m at 90°degrees (7m pet-immune range)
- Horizontal camera angle: 60° degrees
- Night vision capability to capture high-quality images in dark environments
- Power source: 1.5V, AA Lithium batteries x 3; battery life 3.5 years
- Dimensions: 123mm x 72mm x 53mm





PSS-29ZBS 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 ZigBee router (PSS-29ZBSR only)
- Plugs into any standard power outlet for simple installations
- Multiple country/regional plugs available
- Power Supply: 110~230V, 50/60Hz
- Maximum Load: 1760W, 16A/110V or 3680W, 16A/230V
- Dimensions: 78mm x 52mm x 86mm



PSD-29ZBS Dimmer Switch Series

- Remotely and manually dim or turn ON/OFF an incandescent light
- Capability to double as a ZigBee router (PSD-29ZBSR only)
- Plugs into any standard power outlet for simple installation
- Multiple country/regional plugs available
- Load type: Incandescent lights
- Power source: 110~230V, 50/60Hz
- Maximum load: 275W, 2.5A/110V or 575W, 2.5A/230V
- Dimensions: 78mm x 52mm x 85.5mm



PSM-29ZBS 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 ZigBee router (PSM-29ZBSR only)
- Plugs into any standard power outlet for simple installation
- Multiple country/regional plugs available
- Power source: 110~230V, 50/60Hz
- Maximum load: 1760W, 16A/110V or 3680W, 16A/230V
- Dimensions: 78mm x 52mm x 85.5mm



PSMD-29ZBS 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 ZigBee router (PSMD-29ZBSR only)
- Multiple country/regional plugs available
- Load type: Incandescent lights
- Power source: 110~230V, 50/60Hz
- Maximum load: 275W, 2.5A/110V or 575W, 2.5A/230V
- Dimensions: 78mm x 52mm x 85.5mm

PRS2-ZBS 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 ZigBee router (PRS2-ZBSR only)
- Power Supply: 110~230V, 50/60Hz
- Maximum Load: 1100W, 10A/110V or 2300W, 10A/230V
- Dimensions: 51mm x 48mm x 20mm



PRS3-CH1/2-ZBS Power Relay Switch Series

- Cut off power automatically when overheated
- Enable the user to remotely turn on/off electronic appliances
- PRS3-CH1-ZBS: 1 Channel; PRS3-CH2-ZBS: 2 Channels
- Able to fit thicker cable sizes ranged from 14-22AWG (1.63-0.64mm)
- Capability to double as a ZigBee router (PRS3-CH1/2-ZBSR only)
- Power Supply: 110~230V, 50/60Hz
- Maximum Load: 1100W, 10A/110V or 2300W, 10A/230V
- Dimensions: 42mm x 38mm x 21mm

PRS3-CH1-ZBS

PRS3-CH2-ZBS



PRS5-ZBS Power Relay Switch Series

- Allows users to remotely control lights and appliances
- With embedded terminal wires and splicing connectors to prevent shorts or electrocution
- Capability to double as a ZigBee router (optional)
- Extension terminal for connecting to an external switch
- Flexible installation in wall switch boxes or ceilings
- Enable smart home security systems to turn ON/OFF lights according to schedules & scenes
- Power Supply: 110~230V, 50/60Hz
- Maximum Load: 10A
- Dimensions: 50mm x 51mm x 22mm



PRM2/5-ZBS Power Meter Relay Switch Series

- Built-in power meters to measure and report energy consumption history (days/weeks/months)
- Enable user to remotely turn ON/OFF electronic appliances
- With embedded terminal wires & splicing connectors to prevent shorts or electrocution (PRM5-ZBS only)
- Capability to double as a ZigBee router (optional)
- Flexible installation in wall switch boxes or ceilings
- Extension terminals for connection to external switches
- Power source: 110~230V, 50/60Hz
- Maximum load: 10A
- Dimensions: 51mm x 51mm x 22mm

PRM2-ZBS

PRM5-ZBS



Climax Zigbee Accessories

Power Relay Controller

PRD2-ZBS PRD5-ZBS



PRD2/5-ZBS Power Relay Switch (with Dimmer Series)

- Allows users to remotely dim lights and turn On/Off incandescent lighting devices
- Embedded terminal wires and splicing connectors to prevent electric shorts (PRD5-ZBS only)
- Capability to double as a ZigBee router (optional)
- Extension terminal for connecting to an external switch
- Flexible installation in wall switch boxes or ceilings
- Enable smart home security systems to turn ON/OFF lights according to schedules & scenes
- Power Supply: 110~230V, 50/60Hz
- Maximum Load: 2.5A
- Dimensions: 50mm x 51mm x 22mm

PRMD2-ZBS PRMD5-ZBS



PRMD2/5-ZBS Power Meter Relay and Dimmer Switch Series

- Built-in power meters to measure and report energy consumption history (days/weeks/months)
- Allows users to remotely dim lights and turn On/Off incandescent & LED lighting devices
- Embedded terminal wires and splicing connectors to prevent electric shorts (PRMD5-ZBS only)
- Capability to double as a ZigBee router (optional)
- Extension terminal for connecting to an external switch
- Flexible installation in wall switch boxes or ceilings
- Enable smart home security systems to turn ON/OFF lights according to schedules & scenes
- Power Supply: 110~230V, 50/60Hz; Maximum Load: 2.5A
- Dimensions: 50mm x 51mm x 22mm

PRL-1ZBS PRL-3ZBS



PRL-1ZBS / PRL-3ZBS Power Relay Controller

- Automates pool covers, gas/water valves, lights, gates, projection screens, 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-3ZBS only)
- Doubles as a Zigbee Repeater (optional)
- Operates on a low voltage DC power source (5V or 12-24V) or AC power source (110-230V)
- Rated Load Current: 5A
- Dimensions: 71mm x 50mm x 26mm



PRL-5ZBS Power Relay Controller

- Automates pool covers, gas/water valves, gates, projection screens, or sprinkler systems etc.
- Provides wireless operation of any device controllable by an SPDT relay
- Embedded terminal wires & splicing connectors to prevent electric shorts
- Allows relay activation events to be integrated into other home automation activities
- One relay contact and one dry contact
- Doubles as a Zigbee Repeater (optional)
- Operates on a low voltage DC power source (12-24V) or AC power source (110-230V)
- Rated Load Current: 5A
- Dimensions: 71mm x 50mm x 26mm

PRL-8ZBS Power Relay Controller

- Automates pool covers, gas/water valves, lights, gates, projection screens, or sprinkler systems etc.
- Provides wireless operation of any device controllable by an SPDT relay
- Strain Relief Clamp to secure wires and provide protection from metal cutout
- Allows relay activation events to be integrated into other home automation activities
- One relay contact and one dry contact
- IP44 waterproof standard
- Doubles as a Zigbee Repeater (optional)
- Power Supply: 110-230V AC, 50/60Hz; Rated Load Current: 5A
- Dimensions: 88mm x 72mm x 29mm



PRLM-CH3-ZBS Power Relay Controller

- Automates pool covers, gas/water valves, lights, gates, projection screens, or sprinkler systems etc.
- Provides wireless operation of any three separate devices controllable by an SPDT relay
- Strain Relief Clamp for electrical integrity and safety
- Allows relay activation events to be integrated into other home automation activities
- One relay contact and one dry contact
- Doubles as a Zigbee Repeater (optional)
- Power Supply: 110-230V AC; or 12-24V DC
- Supported Load Current: 5A; Stranded Wire: 14-22 AWG
- Dimensions: 110mm x 91mm x 28mm



Climax Zigbee Accessories

House Power Meter



EMD-1ZBS 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: 10 years*
- Dimensions: 46mm x 90mm x 30mm



CLMT-1ZBS Clamp Energy Meter

- Measures, monitors & reports 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 (day/week/month)
- Reports collected data to the control panel at regular intervals
- LED status indicator
- Power Supply: 110~230V, 50/60Hz
- Max Load: 60A each clamp
- Dimensions: 93mm x 65.5mm x 33mm (with bracket)

PSM-DIN2-ZBS

PSM-DIN3-ZBS



PSM-DIN2/3-ZBS 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
- Maximum Load: 16A (PSM-DIN2-ZBS)
30A (PSM-DIN3-ZBS)
- Dimensions: 90mm x 36mm x 58mm (PSM-DIN2-ZBS)
90mm x 53mm x 58mm (PSM-DIN3-ZBS)

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

LS-1A/E-G-ZBS 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-ZBS);
84mm x 84mm x 47mm (LS-1E-G-ZBS)



LS-1A/E-B-ZBS 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-ZBS); or Single-Pole switch, connects to Load and Line wires (LS-1E-B-ZBS)
- Power Source: 3.6V 200mAh Rechargeable battery x1; Battery Life: 6 days*
- Maximum Load: 5A
- Load Type: Incandescent lights
- Dimensions: 120mm x 70mm x 50mm (LS-1A-B-ZBS);
84mm x 84mm x 47mm (LS-1E-B-ZBS)



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

- Consists of a master switch (LS-1A/E-G-ZBS) and a slave switch (LS-1A/E-S-ZBS) 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-ZBS);
84mm x 84mm x 47mm (LS-1E-3W-ZBS)



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

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



Climax Zigbee Accessories

Light Dimmer Switch and Light Controller

LSD-1A/E-ZBS Dimmer Switch Series

North American model
Touch Pad Style



European model
Touch Pad Style



- Remotely control the ON/OFF status and brightness level of permanently installed lights
- Manually control the ON/OFF and +/- lighting level adjustment control via its touch pad switch
- LED indicates the switch location in a dark room
- Single-Pole switch, connects to Neutral, Load, and Line wires
- Power Source: 110~230V, 50/60Hz
- Maximum Load: 2.5A
- Load Types: Incandescent, Dimmable LED lighting devices
- Dimensions: 120mm x 70mm x 50mm (LSD-1A-ZBS);
84mm x 84mm x 47mm (LSD-1E-ZBS)

LSD-2E-ZBS Double Dimmer Switch Series

European model
Touch Pad Style



- Remotely control the ON/OFF status & brightness level of two lights or two independent light groups
- Manually control the ON/OFF status & +/- lighting level adjustment control via its touch pad switch
- LED indicates the switch location in a dark room
- Single-Pole switch, connects to Neutral, Load, and Line wires
- Power Source: 230V, 60Hz
- Maximum Load: 2.5A
- Load Types: Incandescent, Dimmable LED lighting devices
- Dimensions: 84mm x 84mm x 47mm

LDC-15ZBS Light and Dimmer Remote Control



- Remotely controls the ON/OFF status and brightness level of lights
- Works with a ZigBee smart plug, smart relay, or dimmer switch for lighting or appliance control
- LED indicates signal transmission and connection to a ZigBee network/device
- IP41 waterproof standard
- CE compliance
- Power Source: 3V CR2032 lithium battery x 1; Battery Life: 3 years*
- Dimensions: 65mm x 38mm x 15mm

RSB-1ZBS RGBW Smart Bulb



- Enables users to remotely control their lighting
- High definition RGBW color with 16 million color combinations, from warm white to cool daylight
- Built-in ZigBee Router to extend communication range (optional)
- Lumen Output: 600 lm @ 2700K
- Energy Used: 10W (50W replaceable)
- Color Temperature: 2700K to 6500K
- Fitting: E27 standard
- Lifetime: 15000 hours

WSS-1A/E-ZBS Wall Scenario Switch

- Facilitate the use of four pre-programmed scenario condition
- Scenarios programmed according to custom schedules and scenes
- Wireless for easy installation and portability
- For indoor use only
- CE/FCC compliance
- Power Source: 1.5V AAA Alkaline batteries x 2; Battery Life: 10 years*
- Dimensions: 120mm x 70mm x 50mm (WSS-1A-ZBS);
84mm x 84mm x 47mm (WSS-1E-ZBS)

North American
model



European
model



WSS-4E-ZBS 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: 3 years*
- Dimensions: 84mm x 84mm x 18mm



RSC-15ZBS Scenario Remote Controller

- Remotely activates pre-programmed home automation scenarios
- Facilitates the use of four preset scenario conditions
- Durable, scratch-resistant buttons
- Convenient and portable
- Expansion of home automation options
- Power Source: 3V, CR2032 Lithium battery x1; Battery Life: 5 years*
- Dimensions: 65mm x 38mm x 15mm



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



LM-1ZBS 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-1ZBS 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-3ZBS 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), 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

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

TMST-15ZBS 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 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



TMST-2ZBS / TMST-2B-ZBS 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: 24V AC, 50/60Hz (TMST-2ZBS);
- Power source: AAA Alkaline batteries x 2; Battery Life: 2 years* (TMST-2B-ZBS)
- Output maximum load: 1A@24AC per output
- Dimensions: 107mm x 105mm x 30mm



TRV-1ZBS 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
- Conforms with M30 x 1.5 connection
- Power Source: 3V AA Alkaline batteries x 2; Battery Life: 1.8 years*
- Dimensions: 108mm x 58mm x 66mm



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

Climax Zigbee Accessories

Temperature Sensor



RS-23ZBS Temperature and Humidity Sensor

- Detects temperature from 14°F to 122°F (-10°C to 50°C) and humidity from 0% to 95%RH
- Notifies 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: 4 years*
- Dimensions: 85mm x 85mm x 22mm



TSO-9-EL-ZBS Temperature Sensor

- Detects temperature from -31°F to 149°F (-35°C to 65°C)
- Transmits notification when the temperature fluctuates by +/-3.6°F (+/-2°C)
- Transmits temperature signal to the gateway regularly
- Two-pin terminal to connect external temperature sensor
- LED indicator and low battery detection
- Tamper protection to prevent sabotage
- Power Source: 3V CR123 Lithium battery x1; Battery Life: 4.5 years*
- Dimensions: 114mm x 27mm x 25mm



TS-9ZBS 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: 10 years*
- Dimensions: 103mm x 31mm x 21mm

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

AQS-1ZBS Smart Indoor Air Quality Sensor

- Precise readings of particulate matter PM2.5, CO2, temperature and humidity
- LED Night Light, customizable RGBW color ranged from 2700k to 6500k
- Particulate Matter Detection Range: 0 – 1000 μ g/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



CO2-1ZBS 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; Battery Life: 3.5 years*
- Dimensions: 130mm x 100mm x 41mm



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

Climax Zigbee Accessories

Appliance Controller

WCS-1A/E-ZBS Appliance Control Switch

North American
model



European
model



- 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: 15 years*
- Dimensions: 120mm x 70mm x 50mm (WCS-1A-ZBS)
84mm x 84mm x 47mm (WCS-1E-ZBS)

UPIC-5ZBS 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
- Range: Over 100M in open space
- Power Source: 1.5V Lithium batteries x 2; Battery Life: 3 years*
- Dimensions: 84mm x 128mm x 62mm (with a rotating bracket)

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

SCL-1ZBS Roller Shutter Controller (for Control Module Shutters)

- Remotely control roller shutters with control modules, Up, Down, or Stop/Pause
- Suitable for roller shutters, window curtains, interior/exterior shades, projector screen, awning, pergola, or driveway gates
- Three outputs and three local input switches
- Enable integration of operation of roller shutters into other home automation scenes or schedules
- Power Source: 5V DC
- Maximum Current: 40mA, Maximum Load: 0.2W
- Dimensions: 71mm x 49mm x 26mm



SCM-2/5ZBS Roller Shutter Controller (for Motorized Shutters)

- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- Suitable for motorized roller shutters, window curtains, interior/exterior shades, awning, or pergola
- Zero-crossing detection for spark prevention
- Embedded terminal wires & clamps to prevent shorts or electrocution during installation (SCM-5ZBS only)
- Two motor outputs and two local switches for remote and manual control of roller shutter
- Power Supply: 110-230V AC, 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)



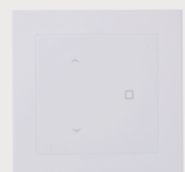
SCM-8ZBS Roller Shutter Relay Controller (for Motorized Shutters)

- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- Suitable for motorized roller shutters, window curtains, interior/exterior shades, awning, or pergola
- Strain Relief Clamp to secure wires and provide protection from metal cutout
- One relay contact and one dry contact
- IP44 waterproof standard
- Power Supply: 110-230V AC, 50/60Hz
- Dimensions: 88mm x 72mm x 29mm



SCS-1ZBS Roller 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 (optional)
- Requires Roller Shutter Control (SCM-1ZBS)
- Power Source: 3V AA Alkaline batteries x 2; Battery Life: 3.4 years*
- Dimensions: 84mm x 84mm x 18mm



Climax Zigbee Accessories

Repeater / Router



RMB-23-ZBSR Repeater Router (with Back-up Battery)

- Extends ZigBee network into hard-to-reach areas
- Plugs into a standard power outlet for easy deployment
- Multiple regional plugs available
- Power source: 110~230V, 50/60Hz
- Backup Battery: 600mAH Ni-MH AAA Rechargeable batteries x 4
- Backup battery Life: 12+ hours*
- Dimensions: 95mm x 63mm x 83mm (power plug included)
95mm x 63mm x 46mm (power plug not included)



RMB-29ZBS Repeater Router (with USB Power Adapter & Back-up Battery)

- Extends ZigBee network into hard-to-reach areas
- Dual USB power adapter charger
- Interchangeable plug design for easy switch between EU plug and US plug
- Plugs directly into a standard power outlet for easy installation
- Power source: 110~230V, 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)



RMB-32ZBS Repeater Router (with Pass-Through Outlet & Back-up Battery)

- Extends ZigBee network into hard-to-reach areas
- Built-in power socket to keep your outlet free for other usages
- Multiple regional plugs available
- Plugs directly into a standard power outlet for easy installation
- Power source: 100~240V, 50/60Hz
- Backup Battery: 3.6V 200mAh 1/2 AAA batteris x 3 (optional)
- Backup Battery Life: 6 hours*
- Dimensions: 61mm x 61mm x 84mm

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

RC-15ZBS Remote Control

- Allows for remote control of security system
- 4 buttons: Arm / Disarm / Home / Panic Alert
- Water resistance with IP rating 41
- LED indicator
- Lightweight, convenient keychain design
- Power Source: 3V, CR2032 Lithium battery x1; Battery Life: 3+ years*
- Dimensions: 65mm X 38mm X 15mm



RC-16ZBS Remote Control

- Allows for remote control of security system
- 4 buttons: Arm / Disarm / Home / Panic Alert
- Front sliding cover prevents unintended usage
- Durable, scratch-resistant buttons
- Lightweight, convenient keychain design
- Power Source: 3V, CR2032 Lithium battery x1; Battery Life: 2 years*
- Dimensions: 65mm X 38mm X 15mm



RC-29ZBS 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.

Climax Zigbee Accessories

Door / Window Contact



OPDC-1ZBS 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: 4 years*
- Dimensions: 100mm x 15mm x 18mm



DC-16SL-ZBS Door Contact

- Monitors the opening/closing of a door or window
- Delivers extensive communication range through ZigBee routers
- Built-in reed switch
- Sends low battery and supervisory signals
- LED serving as fault and test mode indicator
- Tamper protection against unauthorized removal
- Power Source: 3V CR2 lithium battery x 1; Battery Life: 10 years*
- Dimensions: 85mm x 25mm x 19.5mm



DC-23ZBS Door 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, CR2 lithium battery x 1; Battery Life: 10 years*
- Dimensions: 87mm x 31mm x 24mm



DC-15ZBS Door Contact

- Monitors the opening/closing of a door or window
- Extension terminals for connection to wired devices
- Powerful magnet that gives 30mm space in between
- LED serving as fault and test mode indicator
- Tamper protection against unauthorized removal
- Power Source: 3V, CR2 lithium battery x 1; Battery Life: 5.5 years*
- Dimensions: 108mm x 32mm x 21mm

SDC-1ZBS 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
- Over-the-Air (OTA) firmware update capability
- Tamper protection against unauthorized removal
- Power Source: Li/MnO₂ battery x 1; Battery Life: 10 years*
- Dimensions: 239mm x 19mm x 4mm (body); 30mm x 19mm x 1mm (magnet)



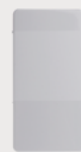
RDC-1ZBS Recessed Door Contact

- Monitors the opening/closing of a door or window
- Sleek, tapered design
- Discreet mounting
- Minimum power consumption
- LED serves as a fault and test mode indicator
- Low battery detection
- Powered by a pre-inserted long lasting battery
- Dimensions: 69mm x 39mm x Ø19mm (body); Ø22mm x 12mm (magnet)



MDC-1/3ZBS Mini Door Contact

- Monitors the opening/closing of a door or window
- Discreet, small, sleek design
- Tamper protection to prevent unauthorized removal
- Supervisory signals ensure proper operation
- Available colors: White, Brown
- Power Source: 3V, CR2032 Lithium Battery x 1; Battery Life: 5 years* (MDC-1ZBS)
- Power Source: 3V, CR2450 Lithium Battery x 1; Battery Life: 10 years* (MDC-3ZBS)
- Dimensions: 51mm x 26mm x 7mm (body); 25mm x 15mm x 7mm (magnet) (MDC-1ZBS)
- Dimensions: 58mm x 28mm x 10mm (body); 25mm x 15mm x 7mm (magnet) (MDC-3ZBS)



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

Climax Zigbee Accessories

Shock, Vibration, and Glassbreak Sensor



SVGS-1/3ZBS Shock, Vibration & Glassbreak Sensor

- Early detection of break-in attempts of glass windows, doors, roof or safety box
- Adjustable sensitivity threshold levels: Low, Medium, High
- Detects major shock attack and glassbreak (SVGS-1ZBS only)
- Detects major shock attack or pulse count accumulated minor vibration attacks (SVGS-3ZBS only)
- Works on glass, plywood and safety boxes
- Power Source: 3V CR2032 Lithium battery x 1; Battery Life: 3.2 years*
- Dimensions: Ø 45mm x 16mm (SVGS-3ZBS); Ø 40mm x 14mm (SVGS-1ZBS)



ACGS-23ZBS 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: 2.5 years*
- Dimensions: 75mm x 75mm x 24mm



DCSV-23ZBS Door Contact with Shock Vibration Sensor

- Detects major shock attack or consecutive minor vibration attacks
- Monitors the openings/closings of doors or windows
- Three adjustable sensitivity threshold levels
- Tamper switches for sabotage detection
- Works on glass, plywood, and safety box
- Power Source: 3V, CR123 battery x 1; Battery Life: 5.4 years*
- Dimensions: 94mm x 31mm x 23mm

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

Climax Zigbee Accessories

Motion and Occupancy / Vacancy Sensor

POVS-1ZBS PIR Occupancy/Vacancy Sensor

- Detects movements by passive infrared technology
- Deployed as Occupancy/Vacancy Sensor
- Built-in temperature sensor measures ambient temperature (optional)
- Built-in light sensor monitors variations in light intensity (optional)
- Unique magnetic base for flexible installation
- Five selectable sensitivity threshold levels
- Flexible adjustable time delay
- Power Source: 3V CR123A Lithium battery x 1; Battery Life: 4 years*
- Dimensions: 50mm x 55mm



IRD-23ZBS Ceiling Mount PIR Motion Sensor

- 360° look-down capability eliminates blind spots
- Up to 26' (8m) diameter coverage pattern
- Twist-off cover for easy installation
- Microprocessor controlled with advanced Adaptive Digital Signal Processing (ADSP) algorithms for false alarm immunity
- Two selectable sensitivity levels
- Automatic power saving mechanism
- Power Source: 3V EL123A Lithium battery x 1; Battery Life: 3.5 years*
- Dimensions: Ø 106mm x 30mm



IRC-29ZBS Curtain-Type PIR Motion Sensor

- Wall or ceiling mount with tamper protection
- Detection Range: up to 10 meters
- Superior white light and noise rejection
- Microprocessor controlled with ADSP algorithms
- Randomized supervision checking system integrity
- Temperature compensated sensitivity control
- Automatic power saving mechanism
- Power Source: 3V EL123A Lithium battery x 1; Battery Life: 3.5 years*
- Dimensions: 76mm x 56mm x 43mm



Mini-PIR-ZBS 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: 6 years*
- Dimensions: Ø 49mm x 79mm



Climax Zigbee Accessories

Motion and Occupancy / Vacancy Sensor



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

- Microprocessor controlled with advanced ADSP algorithms
- Surface or corner mounting with tamper protection
- Temperature compensated sensitivity control
- 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-9ZBS only)
- Detection range: 12 meters over a 110° angle
- Power Source: 3V, CR123A Lithium battery x 1; Battery Life: 4.5 years*
- Dimensions: 94mm x 64mm x 42mm



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

- Microprocessor controlled with advanced ADSP algorithms
- Surface or corner mounting with tamper protection
- Temperature compensated sensitivity control
- 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-16ZBS only)
- Detection range: 12 meters over a 110° angle
- Power Source: 3V, CR123A Lithium battery x 1; Battery Life: 4.8 years*
- Dimensions: 88mm x 66mm x 48mm



IR-29ZBS Pet-Immune Motion Sensor

- Detects suspicious movements by passive infrared technology
- Surface or corner mounting with tamper protection
- Temperature compensated sensitivity control and two selectable sensitivity levels
- Surface or corner mount with tamper protection against removal
- Pet immunity up to 27 kilos (59lbs)
- Detection range: 12 meters over a 110° angle
- Power Source: 3V CR123A Lithium battery x 1; Battery Life: 4 years*
- Dimensions: 53mm x 67mm x 89mm

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

Climax Zigbee Accessories

Smoke and Heat Detector / Environmental Sensor

SAMS-1ZBS Fire Alarm Audio Detector

- Monitors existing UL smoke detectors alarm sound pattern
- Mounted on wall or ceiling within a 15cm range from a UL smoke detector
- Cost-effective and easy way to add fire alarm monitoring
- Excellent stability with high sensitivity
- Power Source: 3V, CR123A Lithium battery x 1; Battery Life: 6 years*
- Dimensions: 75mm x 75mm x 24mm



SD-8SC-ZBS Smoke Detector

- Wirelessly interconnected with other alarms to sound a warning when one detector senses smoke
- Reflective photoelectric sensor to detect smoke from any source
- Auto-calibration to readjust its detection threshold value
- Locally or remotely controlled alarm silence function
- Loud 90dB Siren at 1m for audio notification
- EN54-7 and EN14604 certified
- Power Source: AA Alkaline batteries x 3; Battery Life: 2 years*
- Dimensions: Ø 107mm x 57mm



SD-16ZBS 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 85dB Siren at 3m for audio notification
- Power Source: 1.5V AA Alkaline batteries x2; Battery Life: 5 years*
- Dimensions: Ø 125mm x 58mm



HD-9ZBS 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: 2 years*
- Dimensions: Ø 105 mm x 42mm



Climax Zigbee Accessories

Smoke and Heat Detector / Environmental Sensor



SDCO-1ZBS Combo Smoke & CO Detector

- Detects smoke and carbon monoxide
- Built-in temperature and humidity sensor
- Voice prompts indicating location and the type of danger detected
- Auto-calibration & Self-diagnostic function
- Loud 85dB Siren at 3m for audio notification
- Serial Connection capability (optional)
- Power Source: 3V, CR123A lithium batteries x 3; Battery Life: 4.5 years* (SDCO-1-RhTH-ZBS)
- Power Source: AC100~230V; 3V, CR123A lithium backup battery x 1 (SDCO-1-RhTH-ZBS-SC-AC)
- Dimensions: 128mm x 128mm x 46mm



Mini-SD-ZBS Mini Smoke & Heat Detector

- Reflective photoelectric sensor to detect smoke from any source
- Built-in temperature sensor to measure environment temperature (optional)
- Built-in PIR motion sensor detects movements and supports custom scene creation (optional)
- Over-The-Air (OTA) firmware update capability (optional)
- Serial Connection capability (optional)
- Built-in Emergency light to provide visual alarm alerts and notification (optional)
- Loud 85dB Siren at 3m for audio notification
- Power Source: 3V, CR123A lithium batteries x 1
- Dimensions: 80mm x 80mm x 33mm



SD-29ZBS 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)
- Serial Connection capability (optional)
- Loud 85dB Siren at 3m for audio notification
- Power Source: 3V, CR123 Lithium batteries x3
- Dimensions: 105mm x 105mm x 41mm



CO-8ZBS 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: 2 years*
- Dimensions: 130mm x 100mm x 41mm

WLS-23ZBS Water Leakage Sensor

- Monitors water leakage and sounds an alarm when water is detected
- 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)
- Extendable water sensing cables to increase detection area (optional)
- Internal siren for warning: 85db@3meters
- Waterproof up to IP55 standard
- Power source: 3V, CR123 Lithium battery x 1; Battery Life: 9.8 years*
- Dimensions: 93mm x 31mm x 23mm (screw design); 87mm x 31mm x 23mm (clasp hook design)



TWLS-9ZBS Water Leakage Sensor (with Temperature/Humidity Detection)

- Monitors home environment for water leakage, surrounding temperature and/or humidity
- Alarm signals immediately when water is detected
- Transmits notification when temperature fluctuates by +/-3.6°F (+/-2°C)
- Transmits notification when humidity fluctuates by 10%RH (optional)
- Additional extension water probe/water sensing cables for hard-to-reach areas (optional)
- Tamper protection prevents unauthorized removal
- Power Source: 3V CR123 Lithium battery x1
- Battery Life: 4.5yrs* (TWLS-9ZBS); 2.5yrs* (THWLS-9ZBS)
- Dimensions: 103mm x 31mm x 21mm



WLS-15ZBS Water Leakage Sensor

- Detects water leakage and floods to deliver early warnings
- Two types of detection probes for wall mounting or ground deployment
- Extendable water probe and water sensing cables for hard-to-reach areas (optional)
- 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: 5.6 years*
- Dimensions: 95mm x 30mm x 83mm



WLS-16ZBS Water Leakage Sensor

- Detects water leakage and floods to deliver early warnings
- Extendable water extension cables for different usage and increase detection area (optional)
- Regular supervision signals to check system integrity
- Wireless for easy installation
- Probe cable length: 30cm
- Power Source: 3V CR123 Lithium battery x 1; Battery Life: 9.8 years*
- Dimensions: 93mm x 31mm x 23mm (screw design); 87mm x 31mm x 23mm (clasp hook design)



Climax Zigbee Accessories

Indoor Siren and Chime



SRV-23ZBS Indoor Siren and Chime

- Multifunctional AC-Powered Indoor Siren and Doorbell Chime
- Built-in speaker with voice prompt messages
- Rechargeable battery backup (optional)
- Doubles as a ZigBee repeater (optional)
- Siren output at 95dB at 1 meter
- Power source: 100~240 VAC (SRV-23-ZBS)
- Power source: 100~240 VAC & backup battery pack; Battery Life: 10 days* (SRV-23B-ZBS)
- Power source: 100~240 VAC & backup battery pack; Battery Life: 17 hours* (SRV-23B-ZBSR)
- Dimensions: 95mm x 63mm x 83mm



SRAC-23ZBS AC-Powered Indoor Siren Series

- Multifunctional AC-Powered Indoor Siren
- Two selectable volume levels for entry and exit delay beeps
- Rechargeable battery backup (optional)
- Doubles as a ZigBee repeater (optional)
- Siren output at 95dB at 1 meter
- Power Source: 90~230 V AC (SRAC-23-ZBS)
- Power Source: 90~230 V AC & backup battery pack; Battery Life: 20 hours* (SRAC-23B-ZBS)
- Power Source: 90~230 V AC & backup battery pack; Battery Life: 20 hours*(SRAC-23B-ZBSR)
- Dimensions: 95mm x 63mm x 83mm



SR-32ZBS Indoor Siren

- Unique alarm sounds for fire and burglary
- Programmable alarm duration of 3/5/10 minutes
- IPX5 waterproof
- Lightweight and flexible to install
- Siren output at 105dB at 1 meter
- Power Source: 1.5V, D Alkaline batteries x 2; Battery Life: 5.6 years*
- Dimensions: 213mm x 179mm x 53mm



SR-15ZBS Indoor Siren

- Different alarm sounds for fire and intrusion
- Programmable alarm duration of 3/5/10 minutes
- Receives signals from the control panel to emit entry and exit delay beeps
- Transmits low battery and supervisory signals
- Siren output at 105dB at 1 meter
- Power Source: Alkaline D batteries x 4; Battery Life: 5 years*
- Dimensions: 288mm x 113mm x 57mm

BX-15ZBS Outdoor Bell Box

- Siren output level is 104dB at 1 meter
- High-powered strobe light (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
- Over-the-air firmware update capability
- Power Source: D Alkaline batteries x 4; Battery Life: 8 years*
- Dimensions: 257mm x 220mm x 69mm



BX-23ZBS Outdoor Bell Box

- Siren output level: 110dB 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
- Power Source: 1.5V D Alkaline batteries x 4; Battery Life: 7 years*
- Optional power supply: 9V, 1A AC Adaptor
- Dimensions: 205mm x 75mm x 317mm



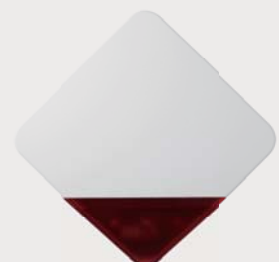
BX-32ZBS Outdoor Bell Box

- Siren output level: 107dB 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
- Power Source: 3V Alkaline batteries x 2; Battery Life: 3 years*
- Dimensions: 180mm x 58mm x 214mm



BX-35ZBS Outdoor Bell Box

- Siren output level: 101dB 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
- Power Source: 1.5V D Alkaline batteries x 2; Battery Life: 6 years*
- Dimensions: 223mm x 223mm x 68mm



Climax Zigbee Accessories

Remote Keypad and Tag Reader



KP(T)-23ZBS Remote Keypad with Tag Reader

- Wireless 16-button keypad
- Enable users to arm/disarm/home arm the security system
- Integrates RFID key fobs or NFC tags (optional)
- Dual key buttons to trigger panic, fire, or medical emergency alarms
- Sleep mode for power-saving operation
- Tamper protection & Low battery detection
- Power Source: 3V, CR123A Lithium battery x 1; Battery Life: 8 years*
- Dimensions: 80mm x 116mm x 21mm



KP-35ZBS Remote Keypad

- Keypad and LCD display illuminated by blue backlight
- Enable users to arm/disarm/home arm the security system
- Alarm memory, event logs, fault reports or system status shown on the 32-character LCD display
- Energy conservation design that consumes power only when it is in operation
- Wall-mounted or desktop installation
- Quick Arm function & Dual key function to trigger panic, fire or medical alarms
- Power Source: 3V, CR123 lithium batteries x 3; Battery Life: 5.5 years*
- Dimensions: 143mm x 115mm x 29mm (wall mount); 143mm x 115mm x 59mm (table top placement)



KP(T)-29ZBS Remote Keypad with Tag Reader

- Enable users to arm/disarm/home arm the security system
- Built-in sensor automatically detects the approach of the user
- Integrates NFC tag (ISO14443ANFC) or RFID key fob (ISO15693) (optional)
- Event logs, fault reports and system status displayed on the 32-character LCD screen
- Keypad and LCD display illuminated by white backlight
- Emits beeps and display countdown timer during entry and exit periods
- Power Source: 1.5V, AA Lithium batteries x 2 (optional AC power adapter); Battery Life: 2 years*
- Dimensions: 168mm x 118mm x 24mm

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

PB-23ZBS Panic Button

- Raise an alarm by pushing on panic button when in need
- Big red HELP button for quick identification and activation
- IPX6 Water Resistance Rating
- LED indicates connection to a ZigBee network and reception of the control panel's signals
- Low battery detection
- Power source: 3V, CR123 Lithium battery x 1 ; Battery Life: 10 years*
- Dimensions: 85mm x 85mm x 22mm



PB-15ZBS Panic Button

- Raise an alarm by pushing on panic button when in need
- Big red button for quick identification and activation
- IPX4 water resistance rating
- LED indicates connection to a ZigBee network and reception of the control panel's signals
- Low battery detection
- Over-the-Air (OTA) firmware update capability
- Power Source: 3V, CR123 Lithium battery x 1 ; Battery Life: 10 years*
- Dimensions: 74mm x 46mm x 22mm



WTSB-1ZBS Emergency Pendant

- Raise an alarm by pushing on emergency pendant
- Worn as a necklace pendant
- IP45 waterproof standard
- Low Battery detection
- Over-The-Air (OTA) firmware update capability (optional)
- Power Source: 3V, CR2477 Lithium battery x 1; Battery Life: 10 years*
- Dimensions: 59mm x 42mm x 19mm



PCU-3/5ZBS Pull Cord Unit

- Raise an alarm by pulling the attached cord
- Wall-mount or ceiling-mount indoor installation
- IPX4 waterproof standard (PCU-5ZBS only)
- LED indicator and low battery detection
- Supervision signals to check system integrity
- Cord length: 175mm
- Power Source: 3Vx CR2 Lithium battery x 1; Battery Life: 8 years*
- Dimensions: 81mm x 82mm x 44mm





UT-15ZBS Universal Transmitter

- Detect an activation of a connected wired device, including door contact, PIR motion detector, smoke detector or panic button
- Compact & slim design for easy mounting
- Low Battery detection
- Supervisory signals ensure proper operation
- Tamper protection protects against unauthorized removal (optional)
- Power source: 3V, CR2 Lithium battery x1; Battery Life: 4 years*
- Dimensions: 107mm x 32mm x 22 mm



SSL-1ZBS Status Display

- Dual-color LED displays your security system's status
- LED doubles as a ZigBee network indicator
- High-power ZigBee module
- IPX4 water resistance rating
- Function button can be pressed to send supervisory signals or reset the device
- Power Source: 3V, CR123A Lithium battery x1; Battery Life: 2 years*
- Dimensions: 74mm x 46mm x 22mm



XE-1ZBS DI/DO Module

- One digital input (DI) and one digital output (DO)
- Dry contact input indicates 2 conditions: "Open" means "Normal" and "Closed" means "Alarm/Status"
- Establish reliable communication between a control system and remote field devices
- Save cabling efforts between the trigger and the control panel
- Power Source: 3V, CR123A Lithium battery x1; Battery Life: 3.9 years*
- Dimensions: 78mm x 39mm x 27mm

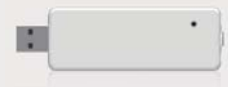


VST-809 Emergency Voice Communicator

- Enable user to summon emergency help with a single button press and open two-way voice communication
- Four selectable levels of microphone sensitivity
- Adjustable speaker volume
- Supervisory signals ensure proper operation
- Excellent voice quality and range
- Power source: 9V AC adapter
- Power source: 1.5V, Alkaline battery x 4; Battery Life: 1.7 years*
- Dimensions: 115mm x 172mm x 36mm

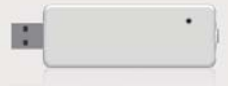
ZBW Dongle

- Enables device with USB serial port to be integrated into Zigbee and Z-Wave networks
- Zigbee Module: Texas Instrument CC2530 SoC
- Zigbee Output Power: 17 dBm
- Zigbee Data Rate: 250 kbit/s
- Z-Wave Module: ZM5101
- Z-Wave Output Power: 6 dBm
- Z-Wave Data Rate: 9.6/4.0/100kbit/s
- USB 2.0
- Dimensions: 89mm x 28mm x 13mm



Zigbee Dongle

- Module: Texas Instrument CC2530 SoC
- USB 2.0
- FTDI Virtual COM Port
- OTA Programming
- Output Power: 17 dBm
- Range: 200 meters (outdoor)
- Data Rate: 250 kbit/s
- Dimensions: 89mm x 28mm x 13mm



ZLR-1ZBS Zigbee Light Link Reset Button

- Designed especially for lighting application
- Reconnect the existing lighting to any ZigBee home automation systems or home alarm systems
- The LED indicates the transmission of a reset signal to ZigBee lighting link devices
- Power Source: 3V, CR123 Lithium battery x1; Battery Life: 10 years*
- Dimensions: 74mm x 46mm x 22mm



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



Climax Technology Co., Ltd.
Website: <http://www.climax.com.tw>
Email: sales@climax.com.tw

Copyright © 2019 Climax Technology Co., Ltd. All Rights Reserved.
2019.08.27