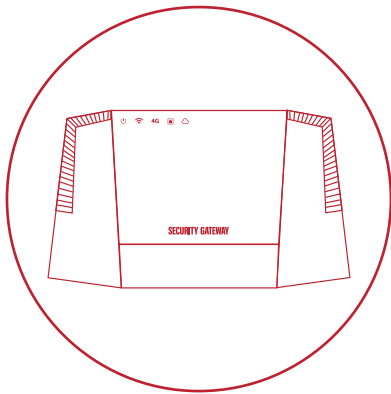


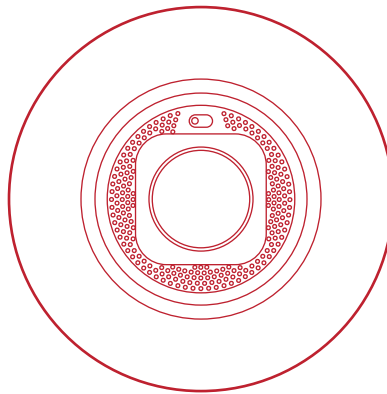
PRODUCT CATALOG

2024-2025

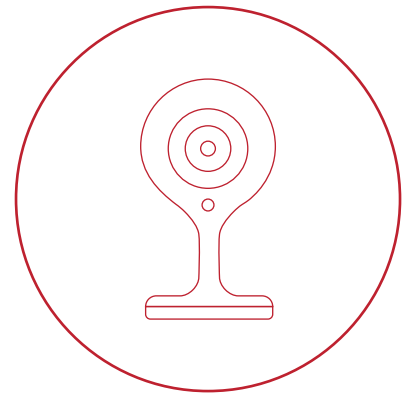
Your **Branding** • Your **Language**



BAYS Systems



Sensors



Cameras



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WHAT WE DO

Welcome to BAYS Technologies, based in Vancouver, BC, Canada, where innovation meets security. We specialize in cutting-edge hardware and software solutions, leveraging AI and IoT to enhance safety in Homes, Commercial Spaces, and Construction Sites. Our mission is to advance security standards through innovation and empower partners to excel. With meticulously crafted solutions integrating AI and IoT, we provide unmatched risk detection and prevention.

- **SMART HOMES**

Seamlessly integrating AI and IoT, we transform homes into intelligent spaces, ensuring unmatched safety.

- **COMMERCIAL SPACES**

Empower businesses with comprehensive security solutions, establishing a robust foundation for risk detection and prevention.

- **CONSTRUCTION SITES**

Safeguard construction sites with our advanced security measures, addressing unique challenges through AI and IoT integration.

BECOME A PARTNER

- ✓ AI Monitoring Station
- ✓ Your Brand on the APP and Portal
- ✓ Unified CRM System
- ✓ Expanding your User Base
- ✓ Lucrative Cash and Equity Incentives
- ✓ Quality Warranty



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BAYS SYSTEMS



BAYS Security Gateway
SG-AA

- Transition existing security systems to mobile internet connectivity
- Easy installation for quick deployment with minimal disruption



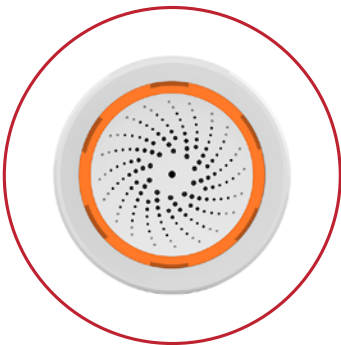
BAYS Converged Gateway
CG-PRD

- Compatible with sensors from multiple network protocol
- Implement advanced encryption protocols for data protection
- Monitor and manage your sensor network remotely
- Designed for scalability to accommodate expanding networks



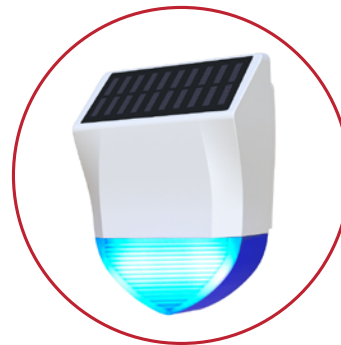
BAYS Home Connect Gateway
ZG-AC

- Easily expands to accommodate new devices up to 200
- Support Zigbee MQTT ZHA



Indoor Siren Alarm
SA-BF

- Powerful audible and visual alerts
- Monitors environmental conditions with anti-tamper function
- Flexible installation options
- Retains settings during power interruptions



Outdoor Siren Alarm
SA-BK

- Powerful audible and visual alerts
- Monitors environmental conditions with anti-tamper function
- Built-in solar panel



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BAYS SYSTEMS



Smart Water Valve
WV-BN

- Optimizes water flow and reduces waste with AI algorithms
- Provides instant feedback on water usage and system performance
- Allows for adjustments and monitoring via mobile interfaces
- Reduces energy consumption by optimizing water flow



Smart Valve Controller
WV-BS

- Real-time calibration without interrupting water flow
- Optimal performance for efficient water management
- Adapts to various water management needs
- Built to withstand daily use with minimal maintenance
- Crafted with quality materials for durability and reliability



Smart Sprinkler Timer
ST-BA

- Control irrigation schedules remotely
- Optimize watering schedules for plant health
- Child lock for system security



Smart Power Plug
PP-BD

- Manage devices from anywhere, boosting operational efficiency
- Group switches to create custom scenes for simplified management
- Designed for quick installation in standard outlets



Smart Switch Module
SM-BC

- Manage devices from anywhere, boosting operational efficiency
- Group switches to create custom scenes for simplified management
- Designed for quick installation in standard outlets



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SENSORS



AI Fire Sniffer
FN-BU

- Monitors temperature, pressure, humidity, and combustible molecules for early detection of fire hazards
- Enables fast and accurate data processing for precise detection and analysis
- Identifies fire sources and materials in real-time, facilitating prompt response and mitigation efforts



Gas Sensor
GS-BQ

- Provides real-time monitoring of natural gas leakage
- Work with Smart Valve Controller to provide extra safety protection
- Power input: 100V-240V (Adapter)



Smoke Alarm
SS-BR

- Hush button to temporarily silence the alarm
- Low battery indicator & alert
- Allows users to verify it is functioning correctly with the test button
- Tamper-resistant locking prevents unauthorized removal or disabling



Door/Window Sensor
DS-BE

- Monitors doors & windows opening for enhanced security
- Reliable and long-lasting power source
- Clear visual alerts for easy status monitoring



Door/Window Sensor
DS-BB

- Monitors doors & windows opening for enhanced security
- Reliable and long-lasting power source
- Clear visual alerts for easy status monitoring



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SENSORS



Water Sensor
WS-BL

- Reliable power source for extended operation
- Provides clear visual alerts for easy monitoring
- Quick setup for deployment in various environments



Water Sensor
WS-BG

- Reliable power source for extended operation
- Provides clear visual alerts for easy monitoring
- Quick setup for deployment in various environments



Water Sensor Extension Cable
WS-BO

- Extend the line of water-sensing defence
- Adapt to any area size/shape/surface
- Flexible in length
- Easy to install



Water Sensor Extension Cable
WS-BP

- Extend the line of water-sensing defence
- Adapt to any area size/shape/surface
- Flexible in length
- Easy to install



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SENSORS



Smart Temperature & Humidity Sensor
TH-BH

- Four in one multi purpose device
- Large & easy-to-read display
- Automatic night indication for enhanced visibility at night
- Easily switches between temperature and humidity units



Smart Temperature & Humidity Sensor
TH-BI

- Temperature detection
- Humidity detection
- Power supply: 5V 1A or 1pcs AA battery, battery model: LR6



Human Presence Sensor
HP-BJ

- Millimeter Wave Radar ensure precise identification of human presence
- Wide detection angle & far detection distance
- Reduce power consumption without sacrificing performance
- Access detailed historical records for insights and decision-making



Motion Sensor
MS-BM

- Accurate PIR detection of people or animals within a 120-degree angle
- Detects tampering attempts for enhanced security



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CAMERAS



Outdoor Camera
Bullet 7Q

- 4MP Outdoor Fixed Camera
- Starlight color night vision
- White light LED
- IP65 weatherproof
- Two-way audio (half duplex) with built-in mic & speaker



Outdoor Camera
Snap 11F

- 5MP Outdoor Fixed Battery Camera
- 5200mAh rechargeable Li batteries
- Full color night vision
- Built-in Siren alarm
- PIR human detection
- Two-way audio (half duplex) with built-in mic & speaker
- IP65 weatherproof
- Support solar panel



Outdoor Camera
Snap 21F

- 5MP Outdoor P/T Battery Camera
- 9600mAh rechargeable Li batteries
- Full color night vision
- PIR human detection
- Pan/Tilt: pan 0~350°, tilt -90°~30°
- Two-way audio (half duplex) with built-in mic & speaker
- IP65 weatherproof
- Support solar panel



Outdoor Camera
Snap 26T

- 3MP Outdoor P/T Battery Camera
- 5200mAh rechargeable Li batteries
- Full color night vision
- PIR human detection
- Two-way audio (half duplex) with built-in mic & speaker
- IP65 weatherproof
- Support solar panel



Outdoor Camera
Speed 26T

- 3MP Outdoor P/T Camera
- Full color night vision
- Alarm trigger: Intelligent motion/sound detection
- Sound & light alarm
- Two-way audio (half duplex) with built-in mic & speaker
- IP65 weatherproof



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CAMERAS



Outdoor Camera
Bullet 4S

- 5MP Outdoor Fixed Camera
- Motion zone selection
- Night visibility up to 10m
- Two-way audio (half duplex) with built-in mic & speaker
- IP65 weatherproof



Outdoor Camera
Bullet 2S

- 3MP Outdoor Fixed Camera
- Motion zone selection
- Night visibility up to 10m
- Two-way audio (half duplex) with built-in mic & speaker
- IP65 weatherproof



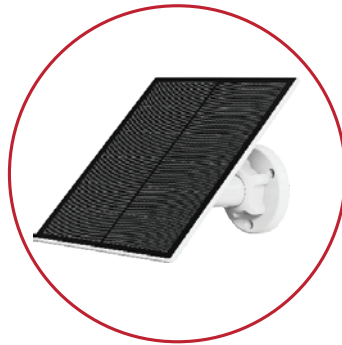
Flood Light Camera
Flight 11T

- 3Mega camera, Full HD video quality, live stream, and real time/playback recordings
- Advanced PIR motion detection, distance up to 10m
- Max 600Lumens for Led light (adjustable)
- Support manual /PIR trigger /APP control light switch
- Support 2-way audio with built-in mic & speaker
- Power by 9000mAh rechargeable Li batteries



Light Bulb Camera
E27

- Light bulb PTZ camera
- 2K resolution
- Spotlight
- Color night vision
- Motion alert
- Motion tracking
- 24/7 TF card recording
- Two-way audio (half duplex) with built-in mic & speaker



Solar Panel
Solar 4

- Work with Battery cameras
- Power: 5W
- Vmp:5.3Vmax
- Imp:0.83Amax
- Cable:3M
- Dimension:174*163*12.5(mm)



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CAMERAS



Smart Doorbell
Bell 7S

- 1080P Full HD video quality
- Live stream, and real time/playback recordings
- Low power consumption, waken up by PIR detection, pushing button or App remote control
- Support 2-way audio by full duplex with built-in mic & speaker
- Power by 5200mAh rechargeable Li batteries or AC12V-24V
- IP65-Certified weatherproof



Smart Doorbell
Bell 5S

- 2MP Wired Doorbell
- 130° wide viewing angle
- Motion zone detection
- Support 2-way audio by full duplex with built-in mic & speaker
- Support working with wireless chime via 433MHz
- IP65-Certified weatherproof



Smart Doorbell
Bell 12S

- 2MP Wired Doorbell
- 145° wide viewing angle
- Motion zone detection
- Support 2-way audio by full duplex with built-in mic & speaker
- Support working with wireless chime via 433MHz
- IP65-Certified weatherproof



Smart Doorbell
Bell 19T

- 2MP Battery Doorbell
- 100% wire-free
- 4800mAh rechargeable batteries
- PIR with human detection
- Support 2-way audio by full duplex with built-in mic & speaker
- Support working with wireless chime via 433MHz
- IP65-Certified weatherproof



Wireless Chime
Jingle 4

- Support working with smart doorbell via 433MHz
- Audible and visual alarm
- Input power: AC 100-240V
- Support ring tone change
- Support volumn change



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CAMERAS



Indoor Camera
Speed 18T

- 3MP Indoor P/T Camera
- Night visibility up to 10m
- Two-way audio (half duplex) with built-in mic & speaker
- Auto tracking
- One-button/regular patrol



Smart Baby Monitor
Baby 1TM

- 3M Full HD video quality, live stream, and real time/playback
- Intelligent motion detection
- Support motion zone selection & auto tracking
- Support temperature & humidity display
- Support crying detection
- Support lullaby play
- Support 2-way audio (Full Duplex)



Smart Baby Monitor
Baby 6TM

- 3M Full HD video quality, live stream, and real time/playback
- Intelligent motion detection
- Support motion zone selection & auto tracking
- Support temperature & humidity display
- Support crying detection
- Support lullaby play
- Support night lamp/lighting comfort
- Support 2-way audio (Full Duplex)



Smart Baby Monitor LCD Screen
Baby 1M

- 5" LCD screen
- HD 720P monitor
- Support two-way audio
- Foldable bracket & antenna
- Support image zooming
- Nursing reminder
- Sleeping mode available
- Adjustable screen brightness
- Adjustable volume control
- Support multiple languages



Smart Pet Feeder
Pet 3

- 3MP WiFi camera
- Two-way audio
- Intelligent infrared night vision
- Support motion detection
- Support humanoid detection
- Support dog barking detection
- Support one-touch feeding & one-touch calling



PoE NVR Kit
NK-BT

- 1pc NVR+4pcs 8MP Camera
- NVR:**
- 8-ch PoE NVR
- Support H.265 compression technology
- PoE plug and play, up to about 250m, and easy installation
- IPC:**
- 8MP@25fps
- Support H.265 compression
- IP65-Certified weatherproof
- Dual light and full color night vision

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