

staniot

Security Alarm System

Product Catalog 2025

About Us

Shenzhen XingAniot Technology CO., LTD is one of the largest Security Alarm Device manufacturers in China. It is committed to providing the world's leading IoT smart hardware solutions and services in the fields of smart security/life/communities. The Founding team members are engaged in the security industry for more than 20 years, with rich experiences in Production, Reserch & Development, Sales, and Enterprise Operation.

XingAniot insists on independent research and development & innovation, has a young and energetic excellent team. The company adopts modern and lively all-digital management methods & an equal benefit-sharing of mechanism to seek long-term excellent development.

XingAniot will continue to launch innovative and excellent smart security & smart life hardware products, interconnect with many related smart hardware products around the world so that every user of XingAn IoT products can enjoy a safe, simple and comfortable living experience.



Product Certifications/Patents



SIA Central Monitoring System

Client CMS server connection, manage all security systems



Central Monitoring Systems (CMS) provide a higher level of security, professional oversight, and quicker emergency responses. This makes them ideal for businesses, high-risk properties, or any client who wants comprehensive protection and peace of mind without needing to actively monitor their system 24/7.

1. Intruder Alarm Monitoring

24/7 surveillance of entry points and restricted areas.

3. Fire Alarm Monitoring

Real-time detection of smoke or fire, with immediate alerts to fire services.

2. Medical Alert Monitoring

For medical emergencies, particularly useful for elderly and high-risk clients.

4. Water Leakage Detection

Monitoring for water leaks in sensitive areas, crucial for protecting assets.



Product Feature

- 7-inch IPS full-color display
- 5000mAh Libattery, standby time is 32 hrs
- 1024×600 high resolution screen
- Wireless connection + 8 wired zones
- Type-C power port + 2 pin 12V power
- input slot for project installation
- Louder siren
- Support up to 200 accessories
- Support OTA online upgrade
- Two-way calls function
- 5 groups of preset alarm calls
- Low battery alarm
- Support anti-dismantling alarm
- Support Smart Life APP
- Support Amazon Alexa
- Support Google Assistant
- 600MHz high-speed smart chip
- Built-in 10 languages

Technical Parameter

- Power supply: DC12V 1A external cable / DC5V 2A Type-C USB
- Built-in battery: 3.7V 5000mAh lithium battery
- Working power consumption: <5W
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: LoRa
- Wired Defense Zone: 8™
- Mobile standard: WiFi/2G/4G
- WiFi standard: IEEE802.11b/g/n 2.4GHz
- Product size: 183×135×18mm



LoRa



Long distance



Anti jamming



WiFi/2G/4G



APP control



Home UI 2.1



Multi-language



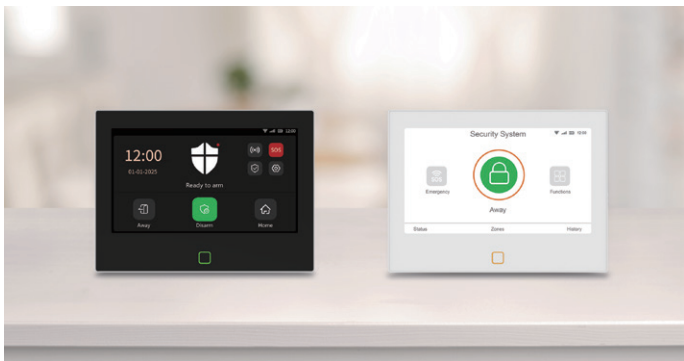
Doorbell



Built-in battery



Built-in siren



Product Feature

- 7-inch IPS full-color display
- 5000mAh Libattery, standby time is 32 hrs
- 1024×600 high resolution screen
- Wireless connection + 8 wired zones
- Type-C power port + 2 pin 12V power
- input slot for project installation
- Louder siren
- Support up to 200 accessories
- Support OTA online upgrade
- Two-way calls function
- 5 groups of preset alarm calls
- Low battery alarm
- Support anti-dismantling alarm
- Support Smart Life APP
- Support Amazon Alexa
- Support Google Assistant
- 600MHz high-speed smart chip
- Built-in 10 languages

Technical Parameter

- Power supply: DC12V 1A external cable / DC5V 2A Type-C USB
- Built-in battery: 3.7V 5000mAh lithium battery
- Working power consumption: <5W
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- Wired Defense Zone: 8
- Mobile standard: WiFi/2G/4G
- WiFi standard: IEEE802.11b/g/n 2.4GHz
- Product size: 183×135×18mm



WiFi/2G/4G



APP control



Home UI 2.1



Doorbell



Multi-language



Built-in battery



Built-in siren



Product Feature

- New Staniot Home UI 2.0
- Anti-fingerprint
- Capacitive touch screen
- 4.3-inch IPS full-color display
- Support up to 200 accessories
- Support OTA online upgrade
- Built-in 10 languages
- Two-way calls function
- 5 groups of preset alarm calls
- Low battery alarm
- Support anti-dismantling alarm
- Support Smart Life APP
- Support Amazon Alexa
- Support Google Assistant
- 600MHz high-speed smart chip
- Built-in siren

Technical Parameter

- Power supply: DC5V 1.0A, Micro USB
- Built-in battery: 1200mAh (SecPanel 3) / 1500mAh (SecPanel 5)
- Working power consumption: <3W
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- Mobile standard: 2G/4G
- WiFi standard: IEEE802.11b/g/n 2.4GHz
- Product size: 120×98×12mm (SecPanel 3)
- Product size: 120×105×15.5mm (SecPanel 5)



WiFi+2G/4G



APP control



Home UI 2.0



Doorbell



Multi-language



Built-in battery



Built-in siren



Product Feature

- Stylish appearance
- Wireless connection
- APP remote control
- Multi-user password
- Light sensor
- Low voltage reminder
- Anti-tampering alarm
- Phone/SMS emergency notification
- Five emergency phone numbers
- Support RFID tags, up to 6
- Support obfuscated passwords, up to 12 digits

Technical Parameter

- Power supply: DC5V 1A
- Built-in battery: 3.7V/1500mAh lithium battery
- Standby current: <100mAh
- Wireless parameters: 433MHZ eV1527
- Receiving distance: 100 meters (open space)
- Working temperature: -10°C~50°C
- Relative humidity: <95% (no condensation)
- Product size: 135×100×22mm



OTA



Backlight



Built-in Siren



mAh



Light Sensor



Product Feature

- APP remote control
- Stylish appearance
- Wireless & Wired configuration
- Siren volume: 5 levels adjustable
- Alarm sound: 2 options available
- Waterproof & Tamper-proof
- Built-in 3.7V/5000mAh battery
- External power supply DC 6V~15V
- Support up to 96 accessories
- Support Smart Life APP
- Support Amazon Alexa
- Support Google Assistant

Technical Parameter

- Wide input range: DC 6V~15V
- Built-in 3.7V/5000mAh lithium battery
- Wireless/wired configuration
- Volume: 5 levels adjustable
- Alarm tone: 2 options available
- Alarm duration: 4 options available
- 120dB strobe light alarm
- Waterproof and tamper-proof
- 90 accessories + 6 remote controls supported
- Product size: 270×180×47mm



Waterproof



Outdoor



High decibel



433MHz



SecCube 3

Product Feature

- Regular cube body
- Support 100 accessories
- Support wireless siren
- Support RFID
- Support mobile APP remote control
- Low battery alarm
- Support Smart Life APP
- Support Amazon Alexa
- Support Google Assistant
- Power supply: DC5V 1.0A, USB Type-C
- Built-in battery: 3.7V 1000mAh lithium battery
- Working power consumption: <1W
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- WiFi standard: IEEE802.11b/g/n 2.4GHz
- Built-in Siren
- Product size: 80×80×80mm

SecBox 3

Technical Parameter

- 9.9mm ultra-thin body
- Support 50 accessories
- Support mobile APP remote control
- Low battery alarm
- Support Smart Life APP
- Support Amazon Alexa
- Support Google Assistant
- Power supply: DC5V 1.0A, Micro USB
- Built-in battery: 3.7V 320mAh lithium battery
- Working power consumption: <1W
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- WiFi standard: IEEE802.11b/g/n 2.4GHz
- Product size: 80×80×9.9mm



WiFi



APP Control



Doorbell



Built-in siren



SOS

Wired to Wireless Converter RW-16 LoRa 433MHz



Outdoor WiFi Siren Alarm Kit



Interconnection Alarm Solution



Support up to 40 Heat Detector & Smoke Detector



Motion Detector PR200

Technical Parameter

- Battery specification: AA battery ×2
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 15\text{mA}$
- Detection angle: 110°
- Working temperature: $-10^\circ\text{C} \sim +50^\circ\text{C}$
- Relative humidity: $< 95\%$ (no condensation)
- Wireless parameters: 433MHz, eV1527
- Product size: $50 \times 92\text{mm}$



Long
battery life



Motion
detection



Anti-removal
alarm



433MHz



• Black

◦ White

Motion Detector PR100

Technical Parameter

- Battery specification: AA battery ×2
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 15\text{mA}$
- Detection angle: 110°
- Working temperature: $-10^\circ\text{C} \sim +50^\circ\text{C}$
- Relative humidity: $< 95\%$ (no condensation)
- Wireless parameters: 433MHz, eV1527
- Product size: $53 \times 103 \times 35\text{mm}$



Long
battery life



Motion
detection



433MHz

Keypad K300

Technical Parameter

- Power supply: DC 5V 1A
- Built-in battery: 3.7V/1500mAh lithium battery
- Working current: <30mA
- Standby current: <100uA
- Wireless parameters: 433MHZ, eV1527
- Receiving distance: 100m(433MHz)
500m(LoRa) open area
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Product size: 135×100mm



Anti-tampering



RFID



Doorbell



Remote Control R01

Technical Parameter

- Battery specification: CR2032×1
- Standby current: ≤1μA
- Working current: ≤10mA
- Working temperature: -10°C~+50°C
- Wireless parameters: 433MHz, eV1527
- Product size: 60×39.7×12mm



Away



Disarm



Home



SOS

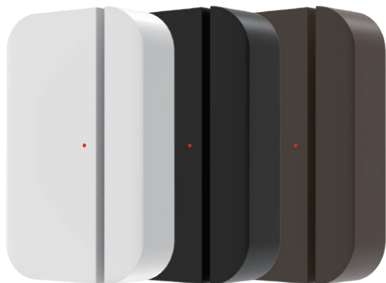


433MHz

Entry Sensor DS200

Technical Parameter

- Battery specification: CR2450×2
- Standby current: $\leq 1\mu\text{A}$
- Alarm current: $\leq 20\text{mA}$
- Working temperature: $-10^{\circ}\text{C}\sim+50^{\circ}\text{C}$
- Relative humidity: $<95\%$ (no condensation)
- Wireless parameters: 433MHz, ev1527
- Low battery alarm & 5 years battery life
- Product size: $70\times 31.5\times 15.5\text{mm}$ (large)
 $70\times 11\times 13.5\text{mm}$ (small)



• White

• Black

• Brown



Low
voltage alarm



Easy
installation



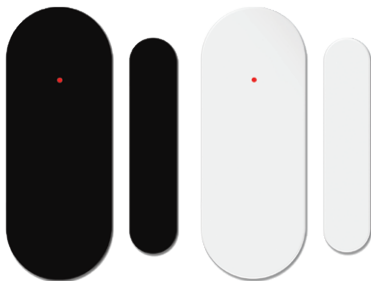
Pairing
button



Anti-removal
alarm



433MHz



• Black

• White

Entry Sensor DS100

Technical Parameter

- Battery specification: CR2032×1
- Standby current: $\leq 1\mu\text{A}$
- Alarm current: $\leq 20\text{mA}$
- Working temperature: $-10^{\circ}\text{C}\sim+50^{\circ}\text{C}$
- Relative humidity: $<95\%$ (no condensation)
- Wireless parameters: 433MHz, ev1527
- Low battery alarm
- Product size: $65\times 25\times 13\text{mm}$ (large)
 $52\times 11.4\times 13\text{mm}$ (small)



Low
voltage alarm



Easy
installation



Door opening
/closing code



433MHz

Emergency SOS Band B020-SOS

Technical Parameter

- Standby currents: $\leq 3\mu\text{A}$
- Alarm current: $\leq 15\text{mA}$
- Working temperature: $-10 \sim 55$ degrees
- Wireless parameters: 433MHz
- Wireless transmitting Distance: $\leq 80\text{m}$
- Case material: ABS plastics



Wearables



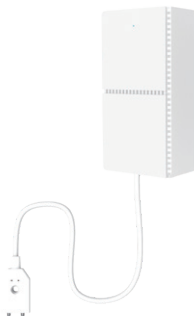
433MHz



Water Leakage Detector W020

Technical Parameter

- Battery specification: DC3V AAA Battery $\times 2$
- Standby current: $< 5\mu\text{A}$
- Alarm current: $< 20\text{mA}$
- Wireless parameters: 433M/1527
- Low battery alarm
- Product size: $64.3 \times 32 \times 19\text{mm}$



Low
voltage alarm



Detect
water leaks



433MHz

Outdoor Wireless Siren WSR300

Technical Parameter

- Wide input range: DC 6V~15V
- Built-in 3.7V/5000mAh lithium battery
- Wireless/wired configuration
- Volume: 4 levels adjustable
- Alarm tone: 4 options available
- Alarm duration: 4 options available
- 120dB strobe light alarm
- Waterproof, sunproof and tamper-proof
- 20 remote control supported
- Solar charging panel: Optional
- Product size: 270 × 180 × 47mm



Solar charging panel (optional)



Solar (optional)



Waterproof



Outdoor



High decibel



433MHz



LoRa



Outdoor Wireless Siren WSR101

Technical Parameter

- Power supply: AC100~240V 50/60Hz adapter
- Built-in battery: 7.4V 400mAh lithium battery
- Standby current: 15.5mA
- Alarm current: <300 mA
- Alarm volume: 120dB
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless defense zone: 4
- Wireless parameters: 433MHz, eV1527
- Product size: 155 × 100 × 45mm



Waterproof



Outdoor



High decibel



433MHz

Indoor Wireless Siren WSR020

Technical Parameter

- Power supply: AC100~240V
- Built-in battery: 3.7V/500mAh lithium battery
- Standby current: <10mA
- Alarm current: <200mA
- Wireless parameters: 433MHZ
- Alarm volume: 85dB
- Product size: 90×90×45mm



Small size



Loud volume



Simple design



433MHz

2 IN 1 DOOR SENSOR DS050

Technical Parameter

- Battery model: CR2032×1
- Standby current: 4uA
- Operating voltage: 3V
- Parameters Frequency : 433Mhz
- Signal transmission range : ≥100 meters in open space
- Battery standby duration: over 2 years



Detect
vibration



433MHz

Vibration Sensor GB010

Technical Parameter

- Battery specification: CR2032×1
- Working current: $\leq 20\text{mA}$
- Standby current: $\leq 5\mu\text{A}$
- Wireless parameters: 433.92 MHz
- Relative humidity: $< 95\%$ (no condensation)
- Weight: 0.05kg
- Product size: $65 \times 31 \times 15\text{mm}$



Detect
vibration



433MHz



Rolling Shutter Door Sensor SS010

Technical Parameter

- Battery specification: 23A12V×1
- Working current: $\leq 20\text{mA}$
- Standby current: $\leq 5\mu\text{A}$
- Wireless parameters: 433.92 MHz
- Emitting frequency: $< 10\text{mw}$
- Frequency tolerance: $\pm 0.2\text{MHz}$
- Relative humidity: $< 95\%$ (no condensation)
- Weight: 0.05kg
- Product size: $140 \times 170 \times 20\text{mm}$



Easy
installation



Anti-theft
zero false alarm

Gas Detector GS020

Technical Parameter

- Power supply: DC5V 1.0A, Micro USB
- Standby current: <170mA
- Working current: <200mA
- Applicable gas: Methane (natural gas)
liquefied petroleum gas
- Working temperature: -10°C~+50°C
- Alarm volume: ≥70dB
- Wireless parameters: 433MHz, eV1527



Temperature
alarm



Solenoid
valve



Gas
alarm



433MHz



Signal Extender EX010

Technical Parameter

- Power supply: DC5V or DC12V, Micro USB
- Built-in battery: Ni-Hi DC 3.7V
- Standby current: <20mA/DC 5V or <13mA/DC 12V
- Working current: <600mA/DC 5V or <200mA/DC 12V
- Working temperature: -20°C-55°C
- Wireless parameters: 433 MHz(ASK)/868MHz(FSK)
- Max.remote control:99
- Max. wireless detector:99
- Receiving detection distance: about 100M (open area)
- Sending distance: about 600M (open area)
- Product size:155×72×22mm



Strong signal



Frequency
Stability



High transmit
power



Long transit
distance

Heat Detector TH030

Technical Parameter

- Built-in battery: DC 3V battery(non replaceable)
- Standby current: $<10\mu\text{A}$
- Alarm current: $<60\text{mA}$
- Alarm mode: LED& Buzzer
- Wireless parameters: 433.92Mhz
- Alarm volume: $>85\text{dB}$
- Battery life: 10 years
- Low battery alarm: 2.7V
- Execute Criterion: BS5446-2



85dB



10 years
battery life



Reduce
false alarm



Sensitive
sensor

Heat Detector TH050

Technical Parameter

- Technical Parameter
- Built-in battery: DC 3V battery(non replaceable)
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 200\text{mA}$
- Alarm mode: LED & Buzzer
- Wireless parameters: 868/433/915 Mhz
- Alarm volume: $\geq 85\text{dB}/3\text{m}$
- Battery life: 10 years
- Low battery alarm: $2.65\text{V} \pm 0.06$
- Execute criterion: BS5446



Easy
installation



Low
voltage alarm



Insect
proof design



Long
battery life

Smoke Detector SK030

Technical Parameter

- Built-in battery: DC 3V battery(non replaceable)
- Standby current: $<10\mu\text{A}$
- Alarm current: $<60\text{mA}$
- Alarm mode: LED & Buzzer
- Wireless parameters: 433.92Mhz
- Alarm volume: $>85\text{dB}$
- Battery life: 10 years
- Low battery alarm: 2.7V
- Execute criterion:EN14604



Low voltage
alarm



Easy
installation



10 years
battery life



Insect-proof
design



85dB buzzer

Smoke Detector SK050

Technical Parameter

- Built-in battery:DC 3V battery(non replaceable)
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 200\text{mA}$
- Alarm mode:LED & Buzzer
- Wireless parameters:868/433/915 Mhz
- Alarm volume: $\geq 85\text{dB}/3\text{m}$
- Battery life:10 years
- Low battery alarm:2.65V ± 0.06
- Execute criterion:EN14604



Built-in siren



Easy
installation



Low
voltage alarm



Insect
proof design



Long
battery life

10.1 inch Touch Screen NVR Kit **NVR1054**



10.1 inch touch screen Panel

- Power Supply: 1Pc 12V / 1A
- Power consumption: <10W
- Working temperature: -10°C~+55°C
- Working humidity: 10%~90%
- LCD: 1280×800 10.1-inch TFT LCD
- Operation method: Capacitance touch screen
- Channel: 4CH/8CH
- USB Interface: 1×USB 2.0
- Audio Input: Built-in microphone
- Audio Output: Built-in speaker
- Wireless Network: Dual WiFi
- Video Storage: Support max 512GB TF Card , SSD 2TB
- Product size: 270mm×165mm×30mm

2-inch PTZ Ball Camera

- Power Supply: 4pcs DC12V / 1A
- Waterproof grade: IP65
- Install: Lay flat, wall-mounted, hoisted
- Temperature: -10°C~+55°C
- Humidity: 10% ~ 90%
- Pixel: 3.0MP HD
- Video Coding: H.264 / H.265
- Image Output: 2304×1296@15fps
- Lens: 3.6mm
- Denoise Support 2D/3D noise reduction
- Audio: Two-way voice intercom
- Key pairing: Support
- Support PTZ rotation: Horizontal: 0°~355°, Vertical 0° ~ 90°



Motion Detection



PTZ



Multi-positions



Installation Wifi



3.0MP



Multi-User View



Night Vision



Two-way Audio

10.1 inch HD Screen NVR Kit **NVR1004**



10.1 inch HD screen Panel

- Power Supply: 1Pc 12V2A
- Power consumption: <10W
- Working temperature: -10°C~+55°C
- Working humidity: 10%~90%
- LCD: 1280×800 10.1-inch TFT LCD
- Channel: 4CH/8CH
- Operating System: Linux
- Video Storage: Support max 2.5-inch HDD 2TB
- USB Interface: 1×USB 2.0
- Audio Input: Built-in microphone
- APP: Support tuya APP
- Wireless Network: Dual WiFi
- Product size: 270mm×165mm×30mm

Mini WiFi camera

- Power Supply: 4pcs DC12V / 1A
- Waterproof grade: IP65
- Install: Lay flat, wall-mounted, hoisted
- Temperature: -10°C~+55°C
- Humidity: 10% ~ 90%
- Pixel: 3.0MP HD
- Video Coding: H.264 / H.265
- Image Output: 2304×1296@15fps
- Lens: 3.6mm
- Denoise Support 2D/3D noise reduction
- Audio: Two-way voice intercom
- Key pairing: Support
- Install: Wall-mounted, hoisted



Motion Detection



3.0MP



Installation Wifi



Night Vision



Multi-User View

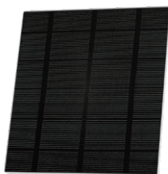


Two-way Audio

Solar Powered Outdoor Camera C500-2

Technical Parameter

- 3MP HD resolution
- H.265, H.264 dual coding
- Two-way voice
- Real-time call
- longer battery life
- 6000mAH for WiFi machine
- Large-capacity lithium battery
- PTZ gimbal rotates, horizontal 270°, vertical 90°
- High-precision and large-range PIR human body induction
- Double detection of humanoid detection, less false alarms



WiFi



Waterproof



HD pixels



Motion
Detection



Two-Way
Audio



Night
Vision



Solar Power
Supply

staniot



Website



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