

staniot

Security Alarm System

Product Catalog 2023

Makes Safety Easier

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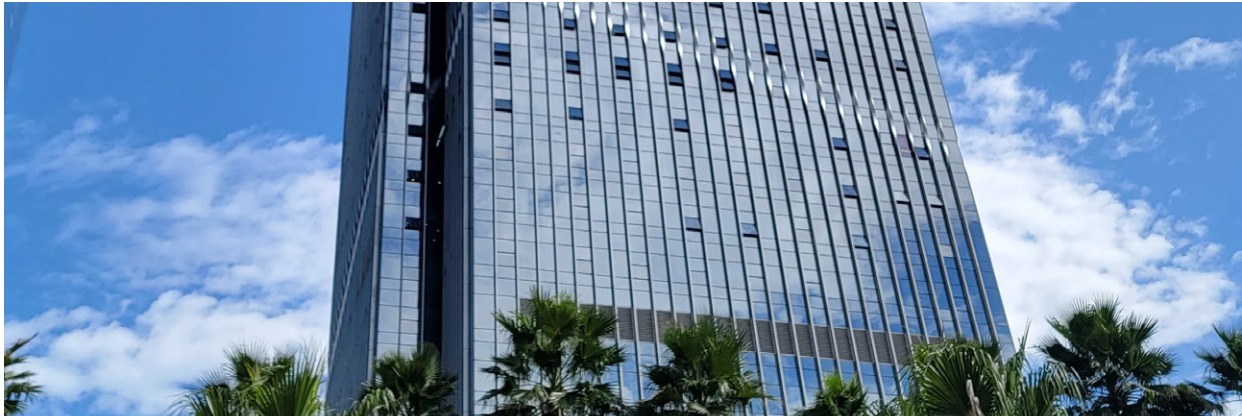
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About Us

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



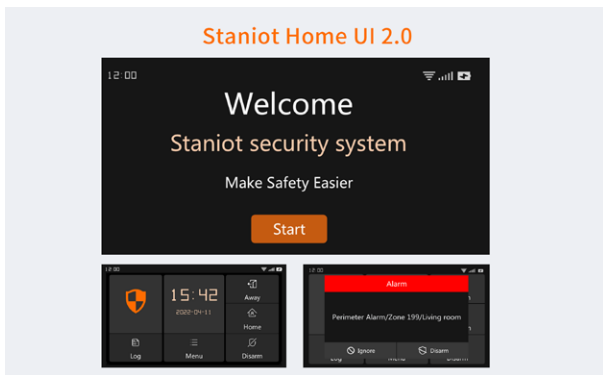
Product Highlights



- Capacitive touch screen
- High resolution screen
- Anti-fingerprint



- Wall Mount & On a Desktop
- All-match decoration style



- New Staniot Home UI 2.0
- Boot settings guide, easier to use



- Back Wiring Design
- Anti-pull Wire Clip
- Safe / Practical



- Support OTA online upgrade
- Continuously provide value-added services



- Support up to 200 accessories
- APP Control

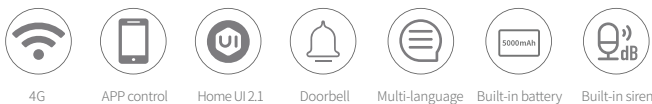


Product Feature

- 7-inch IPS full-color display
- 5000mAh Libattery, standby time is 32 hrs
- 1024X600 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: 4G
- WiFi standard: IEEE802.11b/g/n 2.4GHz
- Product size: 183×135×18mm





Product Feature

- Wall Mount & On a desktop
- Back wiring design
- 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: 3.7V 1500mAh lithium battery
- 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: 120×105×15.5mm



WiFi+2G/4G



APP control



Home UI 2.0



Doorbell



Multi-language



Built-in battery



Built-in siren



Product Feature

- New Staniot Home UI 2.0
- Anti-fingerprint
- 12mm ultra-thin body
- Capacitive touch screen
- 4.3-inch IPS full-color display
- Support up to 200 accessories
- Support OTA online upgrade
- Support mobile APP remote control
- 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

Technical Parameter

- Power supply: DC5V 1.0A, Micro USB
- Built-in battery: 3.7V 1200mAh lithium battery
- 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



WiFi+2G/4G



APP control



Home UI 2.0



Doorbell



Multi-language

SecPanel 3 Pro / 2G / 4G



Product Feature

- 4.3-inch HD screen
- New Staniot Home UI 2.0
- Anti-fingerprint
- 12mm ultra-thin body
- Capacitive touch screen
- Support up to 200 accessories
- Support OTA online upgrade
- Support mobile APP remote control
- 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

Technical Parameter

- Power supply: DC5V 1.0A, Micro USB
- Built-in battery: 3.7V 1200mAh lithium battery
- 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



WiFi+2G/4G



APP control



Home UI 2.0



Doorbell



Multi-language

SecPanel 3C



Product Feature

- New Staniot Home UI 2.0
- 12mm ultra-thin body
- Capacitive touch buttons
- 4.3-inch IPS full-color display
- Support up to 200 accessories
- Support OTA online upgrade
- Support mobile APP remote control
- 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

Technical Parameter

- Power supply: DC5V 1.0A, Micro USB
- Built-in battery: 3.7V 1000mAh lithium battery
- 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: 150×120×12mm



WiFi+2G/4G



APP control



Home UI 2.0



Doorbell



Multi-language

SecBox 3



Product Feature

- 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

Technical Parameter

- 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



SOS

Wireless Keyboard K010

Accessories

Technical Parameter

- Power supply: DC5V 1.0A, Micro USB
- Built-in battery: 3.7V 500mAh lithium battery
- Standby power consumption: <math><20\mu\text{A}</math>
- Emission current: <math><15\text{mA}</math>
- RFID protocol: 125KHz, 4100/4200
- RFID card: up to 10 can be equipped
- Wireless parameters: 433MHz, eV1527
- Product size: 137.6×87.7×17.1mm



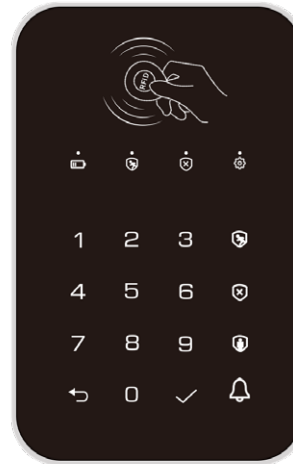
Easy installation



Doorbell



433MHz



Remote Control R01

Technical Parameter

- Battery specification: CR2032×1
- Standby current: $\leq 1\mu\text{A}$
- Working current: $\leq 10\text{mA}$
- Working temperature: $-10^{\circ}\text{C}\sim+50^{\circ}\text{C}$
- Wireless parameters: 433MHz, eV1527
- Product size: 60×39.7×12mm



Away



Disarm



Home



SOS



433MHz

Emergency Button B100-SOS

Technical Parameter

- Battery specification: 23A12V×1
- Standby current: 0mA
- Working current: ≤40mA
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- Product size: 48×76×11mm



Easy
installation



433MHz



Doorbell Button B100-DB

Technical Parameter

- Battery specification: 23A12V×1
- Standby current: 0mA
- Working current: ≤40mA
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- Product size: 48×76×11mm



Easy
installation

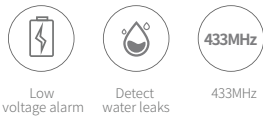


433MHz

Water Leakage Detector W020

Technical Parameter

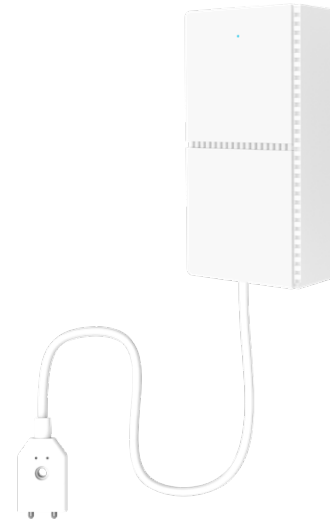
- Battery specification: DC3V AAA Battery×2
- Standby current: <5uA
- Alarm current: <20mA
- Wireless parameters: 433M/1527
- Low battery alarm
- Product size: 64.3×32×19mm



Low
voltage alarm

Detect
water leaks

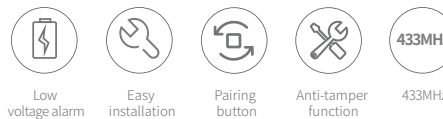
433MHz



Entry Sensor DS200

Technical Parameter

- Battery specification: CR2450×2
- Standby current: ≤1μA
- Alarm current: ≤20mA
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- Low battery alarm & 5 years battery life
- Product size: 70×31.5×15.5mm (large part), 70×11×13.5mm (small part)



Low
voltage alarm

Easy
installation

Pairing
button

Anti-tamper
function

433MHz

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: 65×25×13mm (large part), 52×11.4×13mm (small part)



Low voltage alarm



Easy installation

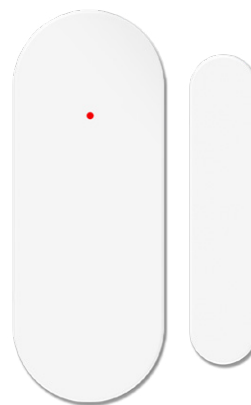


Door opening /closing code



433MHz

433MHz



Entry Sensor DS030

Technical Parameter

- Battery specification: CR2032×1
- Standby current: $<8\mu\text{A}$
- Alarm current: $<15\text{mA}$
- 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: 49×26×12mm (large part), 35×12.5×12mm (small part)



Low voltage alarm



Easy installation



Anti-removal alarm



Door opening /closing code



433MHz

433MHz

Infrared 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



PIR Motion Sensor Alarm PR210

Technical Parameter

- Power supply: external 5V DC / 3 AAA batteries
- Working current: $<20\text{mA}$
- Standby current: $<30\mu\text{A}$
- Shutdown current: $<30\mu\text{A}$
- Wireless distance: >100 meters
- Detection range: <8 meters
- Alarm volume: 120dB
- Detection angle: 110°
- Operating humidity: $<80\%$



Detection angle



High decibel



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



Wired Siren SR100

Technical Parameter

- Alarm current: $< 100\text{mA}$
- Alarm volume: 110dB
- Working temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Relative humidity: $< 95\%$ (no condensation)
- Product size: $55 \times 55 \times 50\text{mm}$



Wired

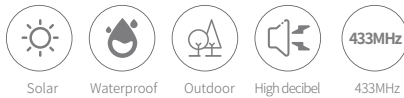


High decibel

Wireless Solar Siren WSR200

Technical Parameter

- Power supply: 3.7V/1000mAh lithium battery
- Maximum output: 5V/150mA
- Standby current: <1mA
- Alarm current: <150mA
- Alarm volume: >100dB
- Wireless acceptance distance: > 100 meters (open space)
- Working temperature: -20°C~+55°C
- Relative humidity: <95% (non-condensing)
- Wireless parameters: 433MHz, eV1527
- Waterproof grade: IP65
- Product size: 164×124×59mm



Wireless Solar Siren WSR100

Technical Parameter

- Power supply: 3.7V/1000mAh lithium battery
- Maximum output: 5V/150mA
- Standby current: 10mA
- Alarm current: ≤350mA
- Wired defense zone: 2 (Z0, Z1)
- Wireless defense zones: 25
- Alarm volume: 120dB
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Wireless parameters: 433MHz, eV1527
- Product size: 265×190×60mm



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



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

Heat Detector TH030

Technical Parameter

- Built-in battery: DC 3V battery(non replaceble)
- Standby current: <10uA
- Alarm current: <60mA
- Alarm mode: LED& Buzzer
- Wireless parameters: 433.92Mhz
- Alarm volume: >85dB
- Battery life: 10 years
- Low battery alarm: 2.7V

Execute Criterion: BS5446-2



85dB



10 years
battery life



Reduce
false alarm



Sensitive
sensor



Smoke Detector SK030

Technical Parameter

- Built-in battery: DC 3V battery(non replaceble)
- Standby current: <10uA
- Alarm current: <60mA
- Alarm mode: LED & Buzzer
- Wireless parameters: 433.92Mhz
- Alarm volume: >85dB
- 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

Singal 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)



Strong signal



Frequency Stability



High transmit power



Long transit distance



Outdoor PIR Sensor PR121

Technical Parameter

- Battery specification: DC3V AA battery × 2
- Standby current: ≤20uA
- Alarm current: ≤25mA
- Battery life: 1 year
- Detection distance: 6-12 meters
- Detection angle: 90 degrees
- Working temperature: -10°C~+50°C
- Relative humidity: <95% (no condensation)
- Outdoor waterproof



Sensitive



Waterproof



360 angle



Two-mode detection

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



Smoke Detector SK010

Technical Parameter

- Battery specification: AAA Battery×2
- Standby current: ≤10μA
- Working current: ≤12mA
- Working temperature: -10°C~+60°C
- Relative humidity: <95% (no condensation)
- Alarm volume: ≥85dB
- Wireless parameters: 433MHz, eV1527



High decibel



Sensitive



Flame retardant



433MHz

Vibration Sensor GB010

Technical Parameter

- Battery specification: 23A12V×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



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



HD Network Camera C200

Ecological Product

Technical Parameter

- Power supply: 100-240V AC 50/60Hz adapter
- 1080P HD 2MP camera
- 4mm lens 85° angle of view
- Day/Night mode
- Two-way audio communication
- WiFi/Wired dual connection
- Cloud storage or up to 128GB TF card
- Built-in 8 LEDs 4 IR & 4 white LED distance 20M



WiFi



HD pixels



Mobile phone monitoring



Motion detection



Infrared night vision



Two-way voice intercom



HD Network Camera C500

Technical Parameter

- Power supply: 100-240V AC 50/60Hz adapter
- 1080P HD 2MP camera
- 4mm lens 85° angle
- Motion detection
- Day/Night mode
- Two-way audio communication
- WiFi/Wired dual mode
- Cloud storage or up to 128GB TF card
- Built-in 8 LEDs 4 IR & 4 white LED distance 50M



WiFi



HD pixels



Mobile phone monitoring



Motion detection



Infrared night vision



Two-way voice intercom

PTZ Indoor Camera C100

Technical Parameter

- Power Supply: DC5V 1A
- Working temperature: -20°C ~ 80°C
- Relative humidity: <95% (no condensation)
- Shell material: ABS
- Installation mode: Desktop placing, hoisting
- Weight: 253g
- Appearance size: 102×72×74mm
- Package size: 78×78×133 mm



WiFi



HD pixels



Video record



Mobile phone monitoring



Motion detection



Infrared night vision



Two-way voice intercom



Magnetic Indoor Camera C210

Technical Parameter

- Input: Built-in microphone
- WiFi: 2.4GHz, IEEE 802.11b/g/n
- Working humidity: 20%~85%
- Working temperature: 0°C~45°C
- Viewing angle: 100°
- MicroSD card: 2GB~32GB, Class 6 or faster
- Infrared: IR-CUT with double filters and automatic switch
- Supported O/S versions: Android: 5.0 or above / iOS: 10.0 or above
- Product size: 71.5×77.3×69.3mm



WiFi



HD pixels



Magnetic base



Mobile phone monitoring



Motion detection



Infrared night vision



Two-way voice intercom

Video Doorbell & Trumpet CD020

Technical Parameter

- Battery specification: 18650 rechargeable battery×2
- Power supply: DC 5V/1A, Micro USB
- Sensor: 1/2.9" CMOS
- Resolution: 2mp, 1920(H)×1080(V)
- Frames: 1080P×15fps
- Infrared distance: 5m
- Focal length: 2.8mm
- Lens angle: 166°
- Local storage: Micro SD card (maximum 64GB)
- Waterproof grade: IP32



2K HD



Waterproof



Night Vision



Two-way talk



Wide-angle shooting



Video Doorbell & Trumpet CD030

Technical Parameter

- Battery specification: 5200mAh rechargeable lithium battery
- Power supply: DC5V/2A
- Sensor: 1/2.7" CMOS
- Resolution: 1980(H)×1488(V)
- Frame: 1~25fps
- Infrared distance: 9m
- Working temperature: -20°C~50°C
- Lens angle: 120°
- Local storage: Micro SD card (maximum 128GB)
- Waterproof grade: IP65



WiFi



Low voltage alarm



Easy installation



Pairing button



Anti-tamper function

Gas Detector GS030W

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: 2.4GHz WiFi



WiFi



Temperature
alarm



Solenoid
valve



Gas
alarm



Smoke Detector SK020W

Technical Parameter

- Battery specification: AAA Battery×2
- Standby current: ≤10μA
- Working current: ≤12mA
- Working temperature: -10°C~+60°C
- Relative humidity: <95% (no condensation)
- Alarm volume: ≥85dB
- Wireless parameters: 2.4GHz WiFi



WiFi



Long
battery life



High decibel



Sensitive



Flame
retardant

Vibrating Door & Window Alarm GB010W

Technical Parameter

- Power supply: 2×AAA batteries
- WiFi: 802.11b/g/n
- Working voltage: 3V
- Standby currents: $\leq 10\mu\text{A}$
- Working temperature: $0^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Alarm volume: 130dB
- Relative humidity: $< 95\%$ (no condensation)
- Network: 2.4GHz
- Low battery remind: $2.3\text{V}+0.2\text{V}$
- Weight: 58g
- Product size: $74\times 13\text{mm}$



WiFi



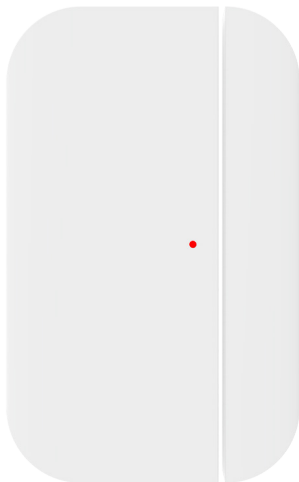
Strongbox



Window



Remote control



Entry Sensor DS200W

Technical Parameter

- Battery specification: CR2450×2
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 80\text{mA}$
- Working temperature: $-10^{\circ}\text{C}\sim +50^{\circ}\text{C}$
- Relative humidity: $< 95\%$ (no condensation)
- WiFi standard: IEEE802.11b/g/n 2.4G frequency band
- Low battery alarm & long standby
- Product size: $70\times 31.5\times 15.5\text{mm}$ (large part), $70\times 11\times 13.5\text{mm}$ (small part)



WiFi



Low voltage alarm



Easy installation



Pairing button



Anti-tamper function

staniot



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