



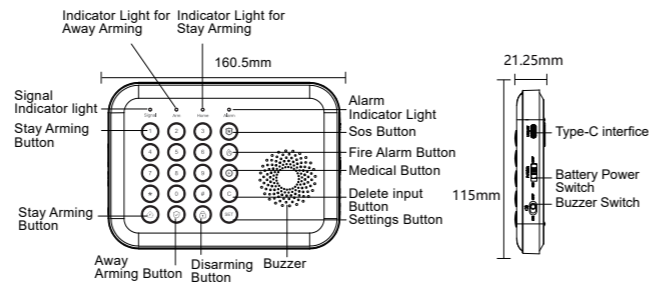
WIFI+GSM/4G Intelligent Security Alarm System

PG-A01 **New**



Features 2G 4G WIFI RF433

- Embedded operating system, ARM9 CPU high performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Self-contained voice prompts, support 10 commonly used national languages
- Support access to Graffiti Cloud, Alexa intelligent voice control, APP push
- Self-contained high-decibel alarm
- Built-in doorbell function, emergency help
- Self-contained tamper-evident alarm, arming windows and doors are not closed warning



Product Appearance



Technical parameters:

Input Voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE802.11b/g/n wireless standard
Operating Current: <100mA	Backup Battery: 3.7V / 1000mAh
Alarm Current: <300mA	Operating Temperature: -10°C~55°C
Wireless RF: Center Frequency 433.92MHz,	Relative Humidity: <80% (non-condensing)
Modulation Mode: ASK, Oscillating Impedance: 330K	Product Dimensions: 160.5×115×21.25mm (L×W×H)
Coding Format: Receiving Support 1527/2262	
GSM Format: 2G/4G	



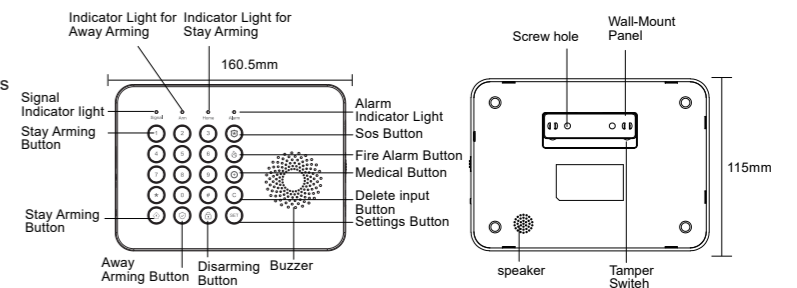
WIFI+GSM/4G Intelligent Security Alarm System

PG-A02 **New**



Features 2G 4G WIFI RF433

- Embedded operating system, ARM9 CPU high performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Self-contained voice prompts, support 10 commonly Used national languages
- Support access to Graffiti Cloud, Alexa intelligent Voice control, APP push
- Self-contained high-decibel alarm
- Built-in doorbell function, emergency help
- Self-contained tamper-evident alarm, arming windows and Doors are not closed warning



Product Appearance



Technical parameters:

Input Voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE802.11b/g/n wireless standard
Operating Current: <100mA	Backup Battery: 3.7V / 1000mAh
Alarm Current: <300mA	Operating Temperature: -10°C~55°C
Wireless RF: Center Frequency 433.92MHz,	Relative Humidity: <80% (non-condensing)
Modulation Mode: ASK, Oscillating Impedance: 330K	Product Dimensions: 160.5×115×21.25mm (L×W×H)
Coding Format: Receiving Support 1527/2262	
GSM Format: 2G/4G	



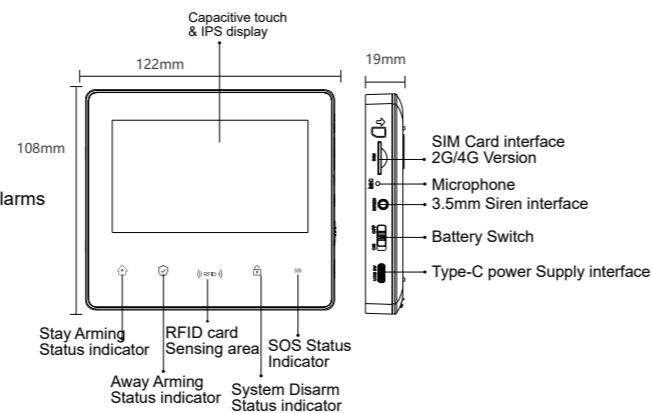
WIFI+GSM/4G Full Touch Screen Intelligent Alarm System

PG-A03 **New**



Features 2G 4G WIFI RF433

- Embedded operating system, ARM9 CPU high-performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Comes with voice prompts, support for 10 commonly used national languages
- Support access to Graffiti Cloud, Alexa intelligent voice control, APP Push
- Comes with high-decibel alarms, optional solar-powered outdoor audible and visual alarms
- Built-in doorbell function, emergency help
- Comes with tamper-proof alarms Built-in doorbell function, emergency help function Built-in tamper proof alarm function, arming door and window not closed warning



Product Appearance



Technical Parameters:

Input Voltage: DC5V (USB Typ e-c standard interface power supply)	WiFi Format: IEEE802.11b/g/n wireless standard
Operating Current: <250mA	Backup Battery: 3.7V / 1000mAh
Alarm Output: <560mA	Operating Temperature: -10°C~55°C
Wireless RF: Center Frequency 433.92MHz,	Relative Humidity: <80% (non-condensing)
Modulation Mode ASK, Oscillating Impedance 330K	Product Dimensions: 122×108×19mm (L×H×T)
Coding Format: Receiving Support 1527/2262;	
Transmitting Support 1527 or 2262 Free Switching	
GSM System: 2G/4G	



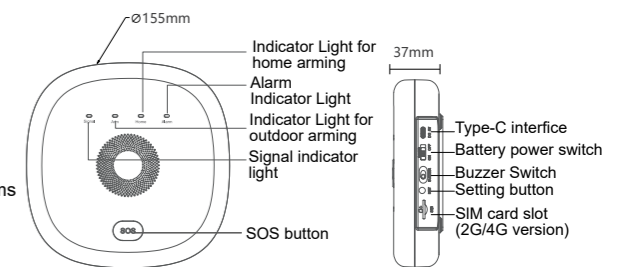
WIFI+GSM/4G Intelligent Security Alarm System

PG-A04 **New**



Features 2G 4G WIFI RF433

- Embedded operating system, ARM9 CPU high-performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Comes with voice prompts, support for 10 commonly used national languages
- Support access to Graffiti Cloud, Alexa intelligent voice control, APP Push
- Comes with high-decibel alarms, optional solar-powered outdoor audible and visual alarms
- Built-in doorbell function, emergency help
- Comes with tamper-proof alarms Built-in doorbell function, emergency help function Built-in tamper proof alarm function, arming door and window not closed warning



Product Appearance



Technical Parameters:

Input voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE802.11b/g/n wireless standard
Operating current: <100mA	Backup Battery: 3.7V/1000mAh Li-Ion Battery
Alarm current: <300mA	Operating Temperature: -10°C~55°C
Wireless RF: modulation FSK, center frequency 433.92MHz	Operating Humidity: <80% (non-condensing)
Wireless coding: Manchester code	Product Dimensions: 155×155×37mm (L×W×H)
GSM system: 2G/4G	

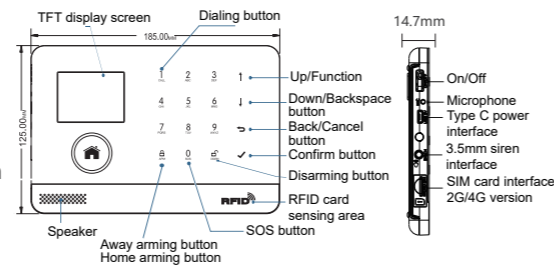


WIFI+GSM/4G Intelligent Security Alarm System PG-103



Features 2G 4G WIFI RF433

- 2.4" TFT color display, fresh style human-machine interaction interface
- With tamperproof alarm function
- Support WIFI/GSM/4G/GPRS multiple communication services
- With voice prompts, support for 9 commonly used national languages
- Support access to Graffiti Cloud, Alexa intelligent voice control, APP push
- With high-decibel alarm, the sound of the sound can be up to 115dB,
- Optional solar outdoor sound and light Alarm



Product Appearance



Technical Parameters:

Input Voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE80211b/g/n wireless standard
Operating Current: <120mA	Backup Battery: 3.7V / 1000mAh
Alarm Current: <650mA	Operating Temperature: -10°C~55°C
Wireless RF: Center Frequency 433.92MHz,	Relative Humidity: <80% (non-condensing)
Modulation Mode ASK, Oscillating Impedance 330K	Product Dimensions: 185×125×14.7mm (L×H×T)
Coding Format: Receiving Support 1527/2262	
GSM Format: 2G/4G	

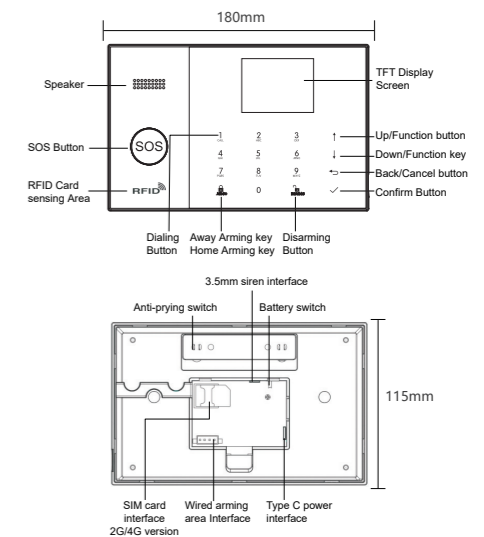


WIFI+GSM/4G Intelligent Security Alarm System PG-105



Features 2G 4G WIFI RF433

- Embedded operating system, ARM9 CPU high-performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Comes with voice prompts, support for 10 commonly used national languages
- Support access to Graffiti Cloud, Alexa intelligent voice control, APP Push
- Comes with high-decibel alarms,
- Optional solar-powered outdoor audible and visual alarms
- Built-in doorbell function, emergency help
- Comes with tamper-proof alarms Built-in doorbell function,
- Emergency help function, tamper proof alarm function,
- Arming door and window warning.



Product Appearance



Technical Parameters:

Input Voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE80211b/g/n wireless standard
Operating Current: <200mA	Backup Battery: 3.7V / 1000mAh
Alarm Current: <650mA	Operating Temperature: -10°C~55°C
Wireless RF: Center Frequency 433.92MHz,	Relative Humidity: <80% (non-condensing)
Modulation Mode ASK, Oscillating Impedance 330K	Product Dimensions: 180×115×20mm (L×H×T)
Coding Format: Receiving Support 1527/2262	
GSM Format: 2G/4G	



WiFi+GSM/4G Intelligent Security Alarm System PG-106



Features 2G 4G WIFI RF433

- 4.3-inch high-definition capacitive screen touch screen, The display is more intuitive, the operation is more convenient
- Support WIFI/GSM/4G/GPRS multiple communication services
- Comes with voice prompts, support for 10 commonly used national languages
- Support access to the Graffiti Cloud, Alexa intelligent voice control, APP Push
- Comes with a high-decibel alarm, optional solar-powered outdoor audible and visual alarms
- Built-in doorbell function, emergency help function
- Comes with a Tamper-proof alarm function
- Arming door and window not closed warning

Product Appearance



Technical Parameters:

Input voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE80211b/g/n wireless standard
Operating current: <250mA	Backup Battery: 3.7V / 1000mAh
Alarm current: <650mA	Operating Temperature: -10°C~55°C
Wireless RF: center frequency 433.92MHz, modulation mode ASK, oscillation impedance 330K	Relative Humidity: <80% (non-condensing)
Coding format: receiving support 1527/2262; transmitting support 1527 or 2262 free switching	Product Dimensions: 160 x 98 x 19mm (L x H x Thick)
GSM system: 2G/4G	



WiFi+GSM/4G Intelligent Security Alarm System PG-107



Features 2G 4G WIFI RF433

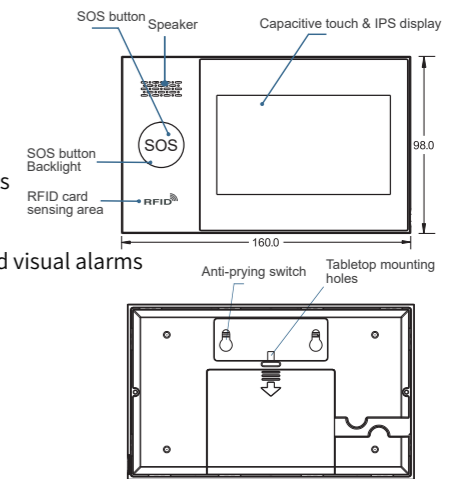
- Embedded operating system, ARM9 CPU high-performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Self-contained voice prompts, support for 10 commonly used national languages
- Support access to Graffiti Cloud, APP push, Alexa intelligent voice control
- Self-contained high-decibel alarms, optional solar-powered outdoor audible and visual alarms
- Built-in doorbell function
- Emergency help
- Self-contained tamper-proof alarms Function
- Arming door and window not closed warning

Product Appearance



Technical Parameters:

Input voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE80211b/g/n wireless standard
Operating current: <250mA	Backup Battery: 3.7V / 1000mAh
Alarm current: <650mA	Operating Temperature: -10°C~55°C
Wireless RF: center frequency 433.92MHz, modulation mode ASK, oscillation impedance 330K	Relative Humidity: <80% (non-condensing)
Coding format: receiving support 1527/2262; transmitting support 1527 or 2262 free switching	Product Dimensions: 160 x 98 x 19mm (L x H x Thick)
GSM system: 2G/4G	



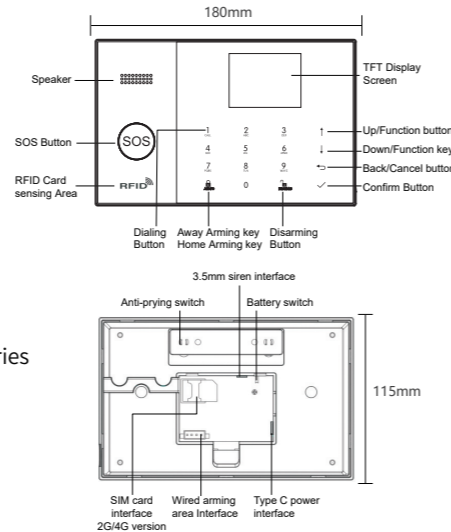


WIFI+GSM/4G智能安全报警系统 PG-108



Features 2G 4G WIFI RF433

- Adopts 2.4-inch TFT color display
- Adopts embedded powerful Performance based on 32-bit Cortex- M 3-core CPU main control
- Supports WIFI/GSM/4G/GPRS multiple communication services
- Comes with voice prompts to support the language of 11 commonly used countries
- Supports access to Doodle Cloud, Alexa intelligent voice control, APP push
- Comes with a high-decibel siren with optional Solar-powered outdoor Sound and light alarm

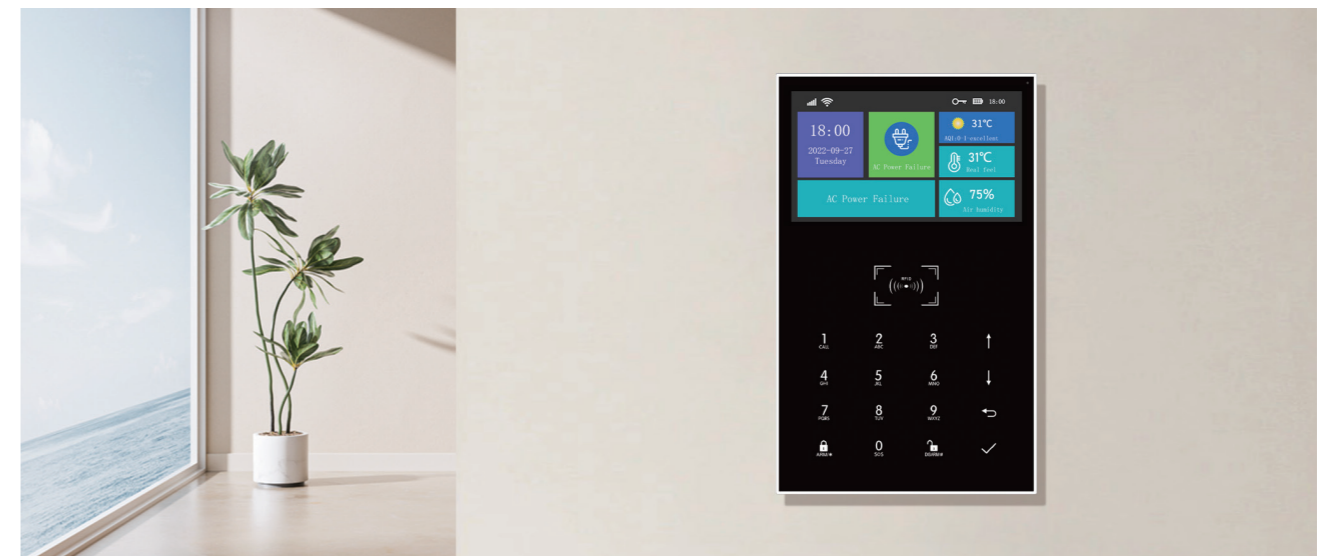


Product Appearance



Technical Parameters:

Input Voltage: DC5V (USB Type-c standard interface power supply)	WiFi Format: IEEE80211b/g/n wireless standard
Operating Current: <200mA	Backup Battery: 3.7V / 1000mAh
Alarm Current: <650mA	Operating Temperature: -10°C~55°C
Wireless RF: Center Frequency 433.92MHz,	Relative Humidity: <80% (non-condensing)
Modulation Mode ASK, Oscillating Impedance 330K	Product Dimensions: 180×115×20mm (L×H×T)
Coding Format: Receiving Support 1527/2262	
GSM Format: 2G/4G	

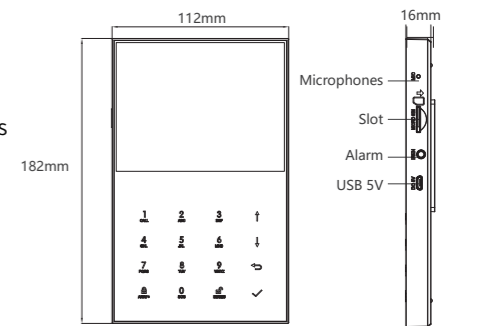


WIFI+GSM/4G Intelligent Security Alarm System PG-109

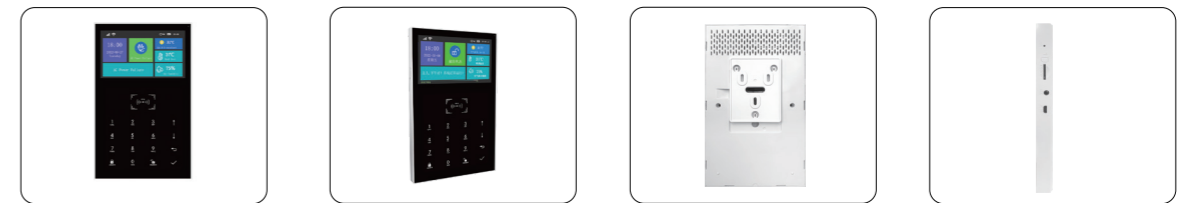


Features 2G 4G WIFI RF433

- Embedded operating system, ARM9 CPU high-performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Self-contained voice prompts, support for 10 commonly used national languages
- Support access to Graffiti Cloud, APP push, Alexa intelligent voice control
- Self-contained high-decibel alarms, optional solar-powered outdoor Audible and visual alarms
- Built-in doorbell function, emergency help
- Self-contained tamper-proof alarms Function
- Arming door and window not closed warning



Product Appearance



Technical Parameters:

Input Voltage: DC5V (micro USB standard interface power supply)	WiFi Format: IEEE802.11b/g/n wireless standard
Operating Current: <500mA	Backup Battery: 3.7V/1000mAh
Built-in Alarm Output: <80dB (1m)	Operating Temperature: -10°C~55°C
Wireless Frequency: 433/2.4G/125K	Relative Humidity: <80% (non-condensing)
Wireless Code: eV1527	Product Dimensions: 112 x 182 x 16mm (L x H x Thick)
GSM Format: 2G/4G	

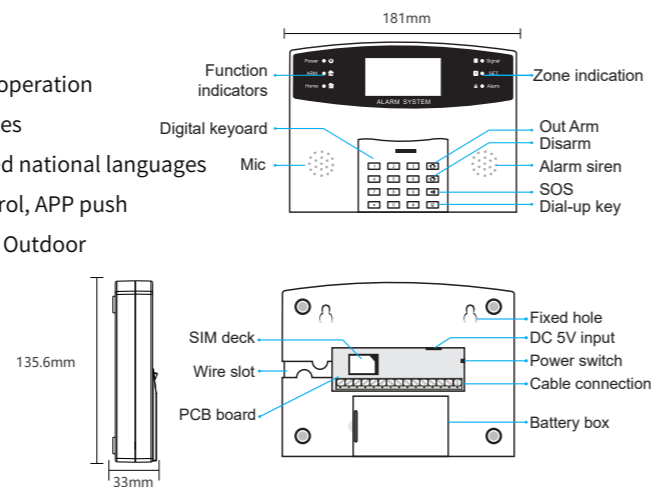


WIFI+GSM/4G Intelligent Security Alarm System PG-500



Features 2G 4G WIFI RF433

- Embedded operating system, ARM9 CPU high-performance operation
- Support WIFI/GSM/4G/GPRS multiple communication services
- Self-contained voice prompts, support for 10 commonly used national languages
- Support access to Graffiti Cloud, Alexa intelligent voice control, APP push
- Self-contained high-decibel alarms, optional solar-powered Outdoor Audible and visual alarms
- Built-in doorbell function, emergency help
- Self-contained tamper-proof alarms Function
- Arming Door and Window Not Closed Warning

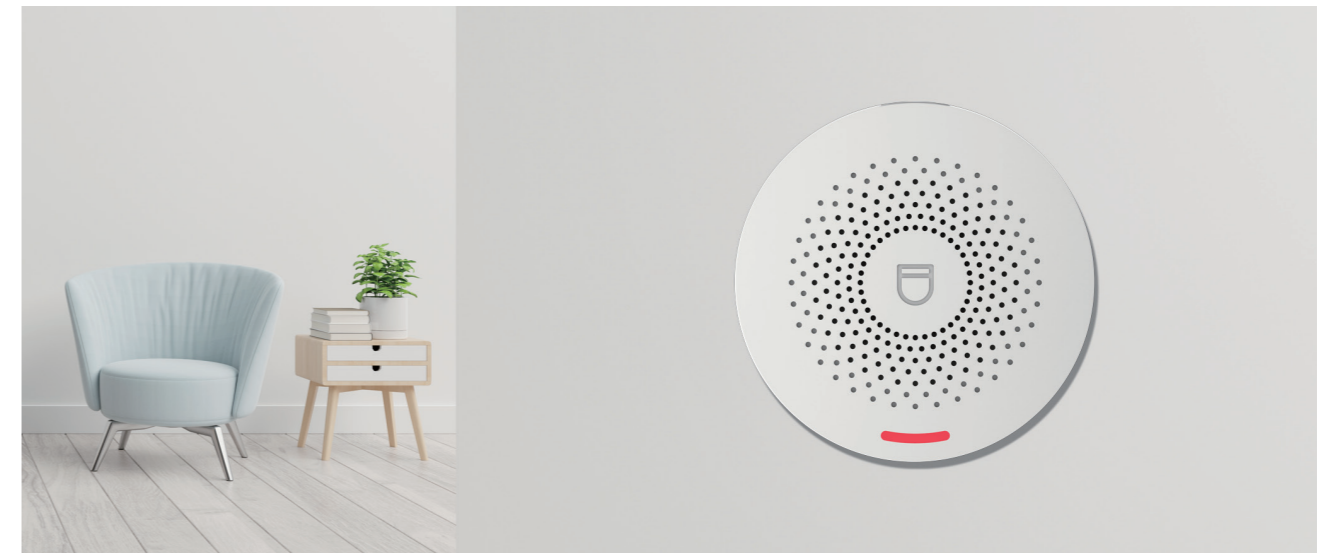


Product Appearance



Technical parameters:

Input Voltage: DC5V	Backup Battery: 3.7V/1000mAh Li-ion Battery
Operating Current: <100mA when the screen is off, <200mA when the screen is on	Alarm Volume: >100dB@1m
Standby Current: <55mA	Wireless Distance: <100m
Alarm Current: <600mA	Operating Temperature: -10°C~55°C
Wireless Frequency: 433MHz (Optional Frequency, Coding Mode:ASK Ve1527(330K)	Relative Humidity: <80%RH (no condensation)
GSM Frequency Band: 2G/4G	Product Dimensions: 181×135.6×33mm

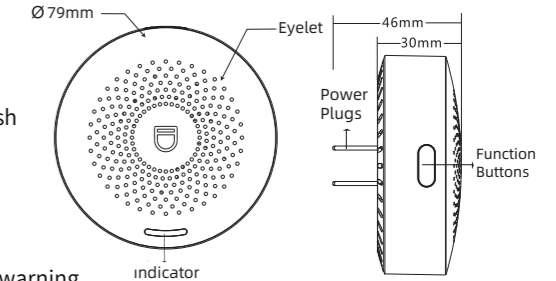


Intelligent Security Alarm System PG-150



Features WIFI RF433

- Embedded operating system, ARM9 CPU high-performance operation
- Support WIFI/GSM/4G/GPRS a variety of communication services
- Comes with voice prompts, support for Chinese and English language
- Support access to Graffiti Cloud, Alexa intelligent voice control, APP push
- Comes with high-decibel alarms, optional solar-powered outdoor Audible and visual alarms
- Built-in doorbell function, emergency help
- Comes with tamper-proof alarms. Arming door and window not closed warning



Product Appearance(European, American, British)



Technical parameters:

Operating Voltage: AC110V-220V	Operating Temperature: -10°C~55°C
Standby Power Consumption: < 1W	Product Dimensions:
Operating Power Consumption: < 2W	Main Body: 181×135.6×30mm (Thickness)
WIFI Format: 2.4GHZ	European Standard: 181×135.6×33mm
Wireless Frequency: 433MHz	American Standard: 181×135.6×46mm
Operating Humidity: < 80%RH (no condensation)	

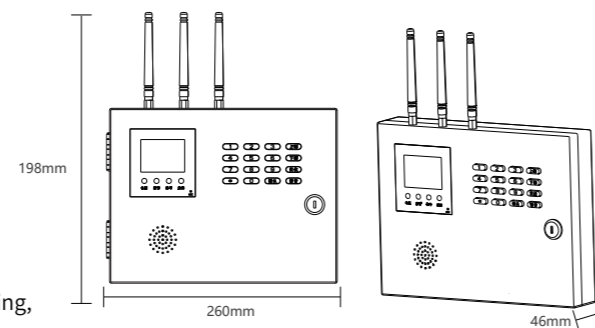


Intelligent IOT Fire Fighting System PG-122

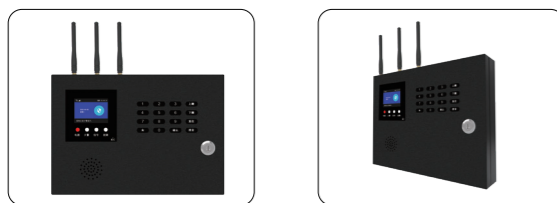
ZRC

Features WIFI RF433

- 2.4-inch TFT color display
- Embedded with powerful performance based on 32-bit Cortex-M3 core CPU main control
- 4G networked alarm, support fire IOT cloud platform, applet, Applet, SMS, voice and other multi-channel alarm methods to
- Ensure stable and reliable alarm performance.
- Support small program remote silencing, reset, alarm and setting,
- Convenient for users to manage the equipment.
- Support main power supply failure, backup battery out of power warning
- Support multi-language menu display, voice operation prompts.



Product Appearance



Technical parameters:

Input Voltage: DC 5V Backup Battery:3.7V/1000mA	Operating temperature: -10°C~55°C
Operating Current: <70mA	Product size: 260×198×46mm (L×H×T)
Alarm Output: <400mA	
Wireless Frequency: 433Mhz	
Wireless Code: eV1527	
GSM Format: 850/900/1800/1900MHz	



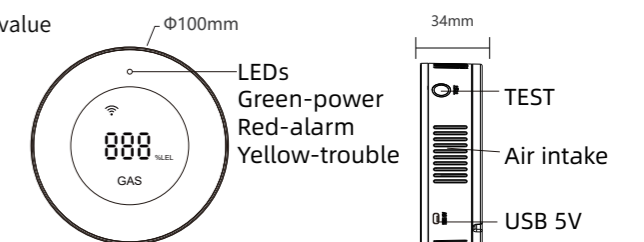
Gas Alarm PA-210

CE FC

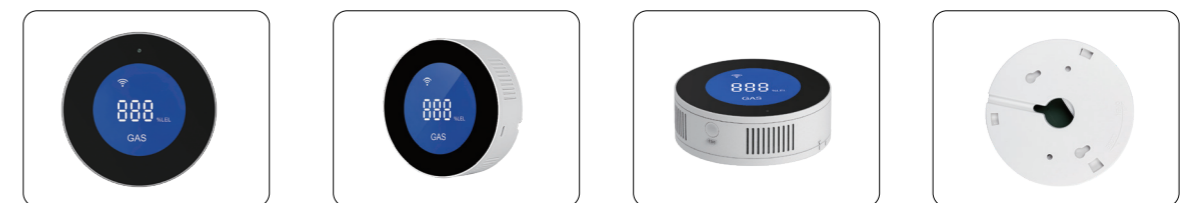
Applicable places:
Family kitchen, Three Small Places, Store Catering, laboratory

Features WIFI RF433

- Adopt intelligent AI algorithm, Accurate Calibration of the Alarm value
- High-precision Three-year Sensor, Responsive
- LCD LCD large screen display Temperature, Alarm concentration
- Operating Voltage: 2A power supply
- Static current: 60-80mA; Alarm Current: 200-350mA
- Alarm Volume: ≥85dB Above



Product Appearance



Technical parameters: PA-210D-R

Operating voltage: DC 5V (Type-C USB power supply)
Detecting gas: natural gas
Sensor type: semiconductor sensor
Sensor life: 5 years, range: 0 ~ 16% LEL, alarm threshold: 8% LEL
Control output: DC12V solenoid valve / manipulator, power < 5W (optional)
Wireless transmitter: center frequency 433.92MHz,
Code 1527. Oscillation impedance 330K (optional)
Alarm volume: ≥ 85dB
Installation: wall-mounted
Operating temperature: -10 °C ~ 55 °C
Product size: Φ100 × 34mm
Product weight: 163g

PA-210-WI-FI

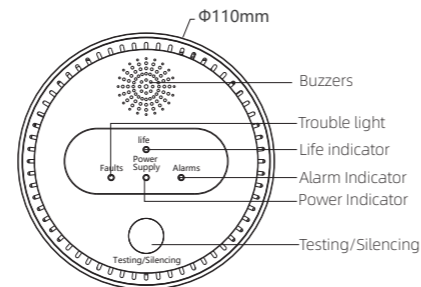
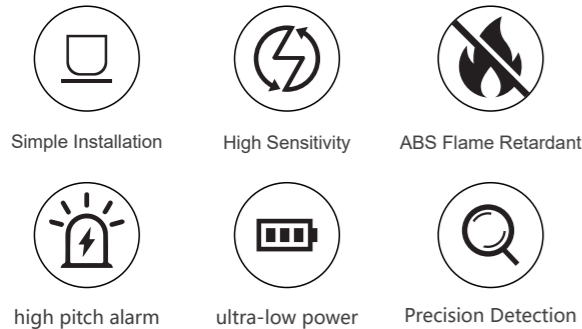
Operating voltage: DC 5V (Type-C USB power supply)
Detecting gas: natural gas
Sensor type: semiconductor sensor
Sensor life: 5 years, range: 0~16%LEL , alarm threshold: 8%LEL
Control output: DC12V solenoid valve/manipulator,
Power < 5W (optional)
Alarm volume: ≥85dB
Installation: wall-mounted
Network support: 2.4 GHz WiFi (does not support 5GHz)
Operating temperature: -10 °C ~ 55 °C
Product size: Φ100 × 34mm
Product weight: 163g



Gas Alarm

PA-216

Features NB NB WIFI



Product Appearance



Technical parameters: PA-216NB

Working power supply: 220V, working power < 2W,
Alarm power consumption: <3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 10% LEL
Linkage mode: solenoid valve or manipulator
Communication mode: NB-IOT
LED indication Power:green; Alarm:red; Failure/Life:yellow, Signal:Blue:
Alarm indication: red flashing, buzzer action
Alarm volume: >70dB (1m in front of you)
Control output interface: solenoid valve or manipulator
Installation environment: Temperature:-10°C~55°C;
Humidity:≤95%RH(non-condensing)
Atmospheric pressure:86kpa~106kpa
Installation mode: wall-mounted

PA-216-WI-FI

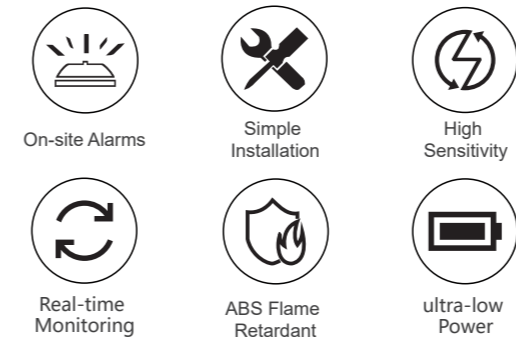
Working power supply: AC110V~AC250V, working power < 2W,
Alarm power consumption: <3W ;Sensor type: semiconductor sensor
Applicable gases: methane (CH4), sampling mode: free diffusion
Alarm concentration: 8% LEL, alarm error: ± 3% LEL,
Response time: < 30 seconds sensor life: 8 years
LED power indicator: green LED; alarm indicator: red LED Fault light: yellow LED;
life light: yellow LED Alarm indicator: red LED indicator light flashes continuously,
Buzzer makes drip drip drip alarm sound. LED power indicator: green LED;
Alarm indicator: red LED Failure light: yellow LED; life light: yellow LED
Alarm indicator: red LED indicator continuous flashing,
buzzer sounding drip drip drip alarm.
Alarm volume: >70dB (1m in front) WiFi standard: 802.11b/g/n (2.4GHz band)
Installation environment: Temperature: -10°C~55°C;
Humidity: ≤95%RH (no condensation) ; Product size: Φ 110×34mm



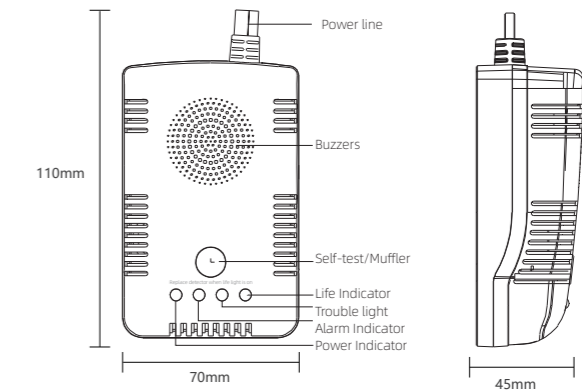
Gas Alarm

JY-PA-219

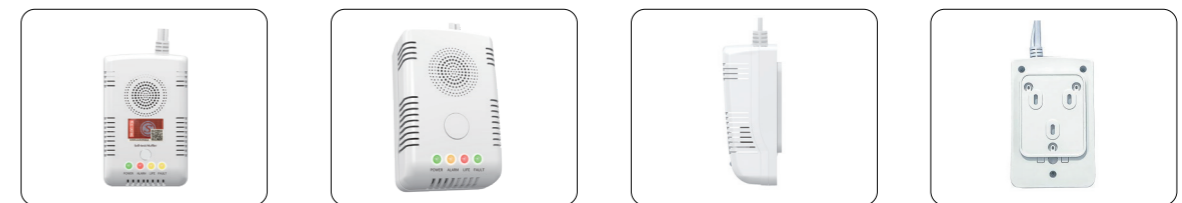
Features 4G NB NB RF433



Applicable places:
family kitchen, three small places, store catering, laboratory



Product Appearance



Technical parameters: PA-219-4G

Working power supply: 220V, working power: < 2W,
Alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, sensor life: 10 years
Communication mode: 4G (CAT1) LED indication: power: green; Alarm: Red
Alarm indication: fault/life: yellow; signal: blue; red light flashing, buzzer action
Alarm volume: >70dB (1m in front)
Control output interface: can be connected to DC12V solenoid valve or manipulator
Installation environment: temperature: -10°C~55°C;
Humidity: ≤95%RH (no condensation)
Atmospheric pressure: 86kpa~106kpa

PA-219-NB

Working power supply: 220V, working power: < 2W,
Alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage mode: solenoid valve or manipulator, communication mode: NB-IOT
LED indication: power: green; alarm: red; fault/life: yellow ; Signal: blue
Alarm indication: red light flashing, buzzer action,
Alarm volume: >70dB (1m in front)
Control output interface: solenoid valve or manipulator
Installation environment: Temperature: -10°C~55°C;
Humidity: ≤95%RH (non-condensing),
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted Product size : 110×70×45mm



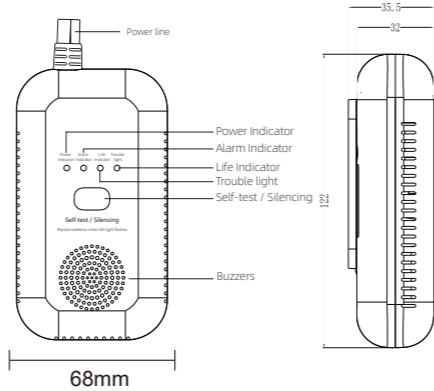
Gas Alarm JT-PA-220/JY-PA-220



Applicable places:
family kitchen, three small places, store catering, laboratory

Features **4G** **NB** **NB** **RF433**

- On-site Alarms
- Simple Installation
- High Sensitivity
- Real-time Monitoring
- ABS Flame Retardant
- ultra-low Power



Product Appearance



Technical parameters: PA-220-4G

Working power supply: 220V, working power: < 2W,
Alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied petroleum gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, sensor life: 10 years
Communication mode: 4G (CAT1), LED indicator: power: green; Alarm : Red
Alarm indication : Failure/life: yellow; signal: blue; red light flashing, buzzer action
Alarm volume: >70dB (1m in front)
Control output interface: can be connected to the DC12V solenoid valve or robot
Installation environment : Temperature: -10 C ~55 C ;
Humidity: ≤95%RH (non-condensing)
Atmospheric pressure: 86kpa~106kpa ; Installation mode : Wall-mounted

PA-220-NB

Working power supply: 220V, working power: < 2W, alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage mode: solenoid valve or manipulator, communication mode: NB-IOT
LED indication: power: green; alarm: red; fault/life: yellow ; Signal: blue
Alarm indication: red light flashing, buzzer action, alarm volume: >70dB (1m in front)
Control output interface: solenoid valve or manipulator
Installation environment: Temperature: -10 C ~55 C ;
Humidity: ≤95%RH (no condensation),
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted
Product size : 110×70×45mm



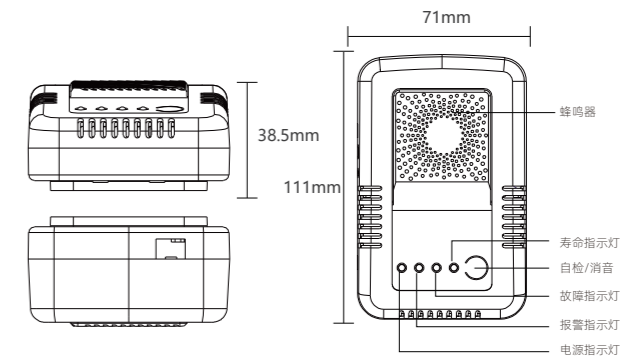
Gas Alarm JT-PG-R01/JY-PG-R01



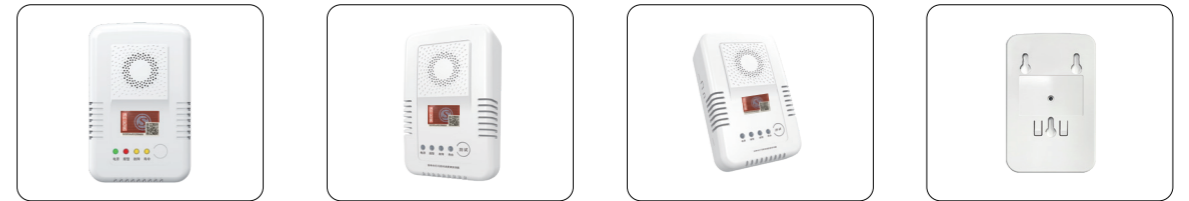
Applicable places:
family kitchen, three small places, store catering, laboratory

Features **4G** **NB** **NB** **RF433**

- Simple Installation
- High Sensitivity
- Acousto-optic Alarm
- High Immunity
- Ultra low Power
- Precision Detection



Product Appearance



Technical parameters:JT-PG-R01-4G

Working power supply: 220V, working power: < 2W,
Alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, sensor life: 10 years
Communication mode: 4G (CAT1)
LED indicator: power: green; Alarm. Red; Alarm indication: fault/life: yellow;
Signal: blue; red light flashing, buzzer action
Alarm volume: >70dB (1m in front)
Control output interface: can be connected to DC12V solenoid valve or manipulator
Installation environment: Temperature: -10°C~55°C;
Humidity: ≤95%RH (non-condensing)
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted

JT-PG-R01-NB

Working power: 220V, working power: < 2W, alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, communication mode: NB-IOT
LED indication: power: green; alarm: red; fault/life: yellow;
Signal: blue alarm indication: red light flashing, buzzer action,
Alarm volume: >70dB (at 1m in front) ; Signal: blue
Alarm indication: red light flashing, buzzer action,
Alarm volume: >70dB (1m in front)
Control output interface: solenoid valve or manipulator
Installation environment: temperature: -10 C ~55 C ;
Humidity: ≤95%RH (no condensation),
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted ; Product size : 111×71×38.5mm



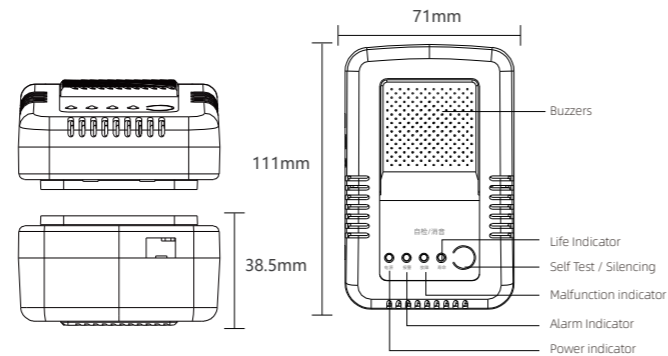
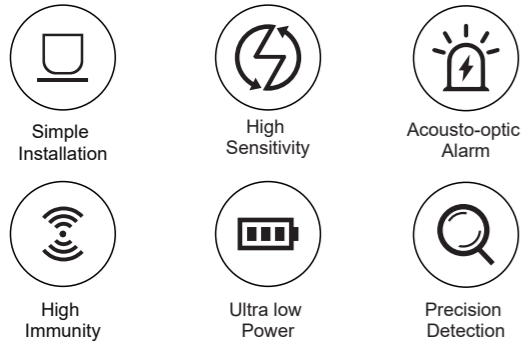
Gas Alarm

JT-PG-R02/JY-PG-R02

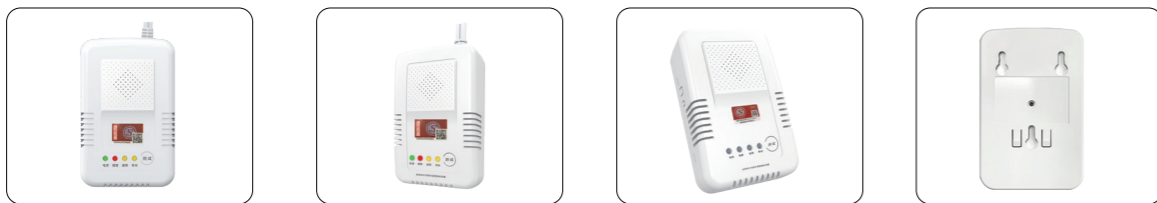


Applicable Places:
Family Kitchen, Three Small Places, Store Catering, laboratory

Features **4G** **NB** NB **RF433**



Product Appearance



Technical parameters:JT-PG-R02-4G

Working power supply: 220V, working power: < 2W,
Alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, sensor life: 10 years
Communication mode: 4G (CAT1)
LED indicator: power: green; Alarm. Red; Alarm indication: fault/life: yellow;
Signal: blue; red light flashing, buzzer action
Alarm volume: >70dB (1m in front)
Control output interface: can be connected to DC12V solenoid valve or manipulator
Installation environment: Temperature: -10°C~55°C;
Humidity: ≤95%RH (non-condensing)
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted

JT-PG-R02-NB

Working power: 220V, working power: < 2W, alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, communication mode: NB-IOT
LED indication: power: green; alarm: red; fault/life: yellow;
Signal: blue alarm indication: red light flashing, buzzer action,
Alarm volume: >70dB (at 1m in front) ; Signal: blue
Alarm indication: red light flashing, buzzer action,
Alarm volume: >70dB (1m in front)
Control output interface: solenoid valve or manipulator
Installation environment: temperature: -10°C~55°C;
Humidity: ≤95%RH (no condensation),
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted ; Product size : 111×71×38.5mm



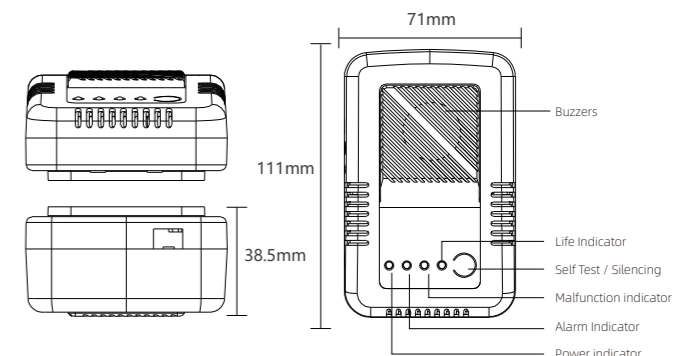
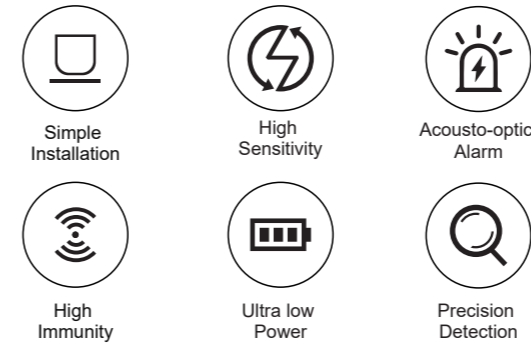
Gas Alarm

JT-PG-R03/JY-PG-R03

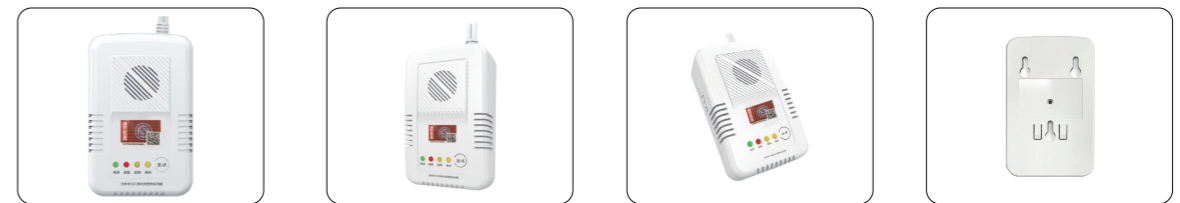


Applicable Places:
Family Kitchen, Three Small Places, Store Catering, laboratory

Features **4G** **NB** NB **RF433**



Product Appearance



Technical parameters:JT-PG-R03-4G

Working power supply: 220V, working power: < 2W,
Alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, sensor life: 10 years
Communication mode: 4G (CAT1)
LED indicator: power: green; Alarm. Red; Alarm indication: fault/life: yellow;
Signal: blue; red light flashing, buzzer action
Alarm volume: >70dB (1m in front)
Control output interface: can be connected to DC12V solenoid valve or manipulator
Installation environment: Temperature: -10°C~55°C;
Humidity: ≤95%RH (non-condensing)
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted

JT-PG-R03-NB

Working power: 220V, working power: < 2W, alarm power consumption: < 3W
Applicable gases: methane (CH4), natural gas, propane (C3H8), liquefied gas (optional)
Sampling mode: free diffusion, alarm concentration: 8% LEL
Linkage: solenoid valve or manipulator, communication mode: NB-IOT
LED indication: power: green; alarm: red; fault/life: yellow;
Signal: blue alarm indication: red light flashing, buzzer action,
Alarm volume: >70dB (at 1m in front) ; Signal: blue
Alarm indication: red light flashing, buzzer action,
Alarm volume: >70dB (1m in front)
Control output interface: solenoid valve or manipulator
Installation environment: temperature: -10°C~55°C;
Humidity: ≤95%RH (no condensation),
Atmospheric pressure: 86kpa~106kpa
Installation mode: wall-mounted ; Product size : 111×71×38.5mm



Home and small restaurant kitchen gas alarms

BYBXD-PA-224 Plastic



Applicable places:
family kitchen, three small places, store catering, laboratory

Features **4G** **NB** **NB**



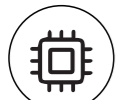
Simple Installation



High Sensitivity



Liquid Crystal Display



Quality Chips

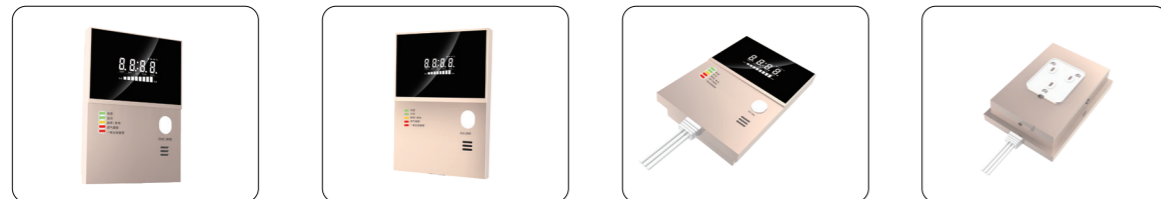


Ultra low Power



Waterproof Grade

Product Appearance



Technical parameters:

Operating voltage : DC 220V	Sensor service life: ≥5 years
Power consumption : AC 220V < 3.5W	Alarm volume : >70dB (1m directly in front)
Applicable gases : propane and carbon monoxide	Waterproof grade : IP51
Operating temperature : -10°C ~ 50°C;	Execution standard : GB/T 34004-2017
Operating humidity : ≤95%RH(non-condensing)	Installation mode : Wall-mounted
Implementing standards : GB15322.2-2019	Product size : 160×110×40mm



Home and small restaurant kitchen gas alarms

BYBXD-PA-224 Metallic



Applicable places:
family kitchen, three small places, store catering, laboratory

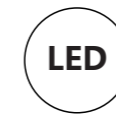
Features **4G** **NB** **NB**



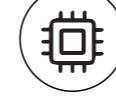
Simple Installation



High Sensitivity



Liquid Crystal Display



Quality Chips



Ultra low Power



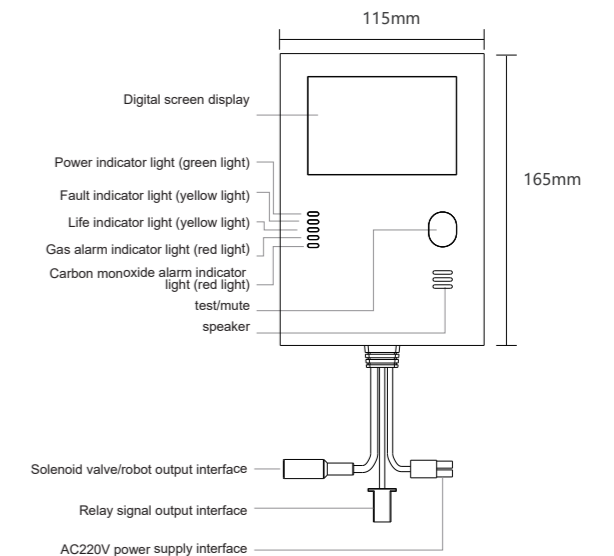
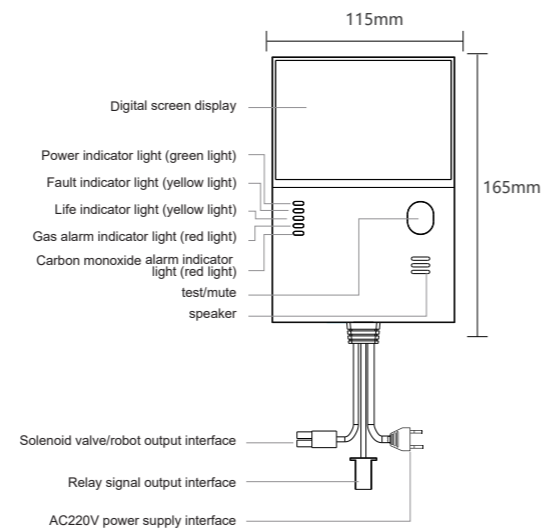
Waterproof Grade

Product Appearance



Technical parameters:

Operating voltage : DC 220V	Sensor service life: ≥5 years
Power consumption : AC 220V < 3.5W	Alarm volume : >70dB (1m directly in front)
Applicable gases : propane and carbon monoxide	Waterproof grade : IP51
Operating temperature : -10°C ~ 50°C;	Execution standard : GB/T 34004-2017
Operating humidity : ≤95%RH(non-condensing)	Installation mode : Wall-mounted
Implementing standards : GB15322.2-2019	Product size : 160×110×40mm





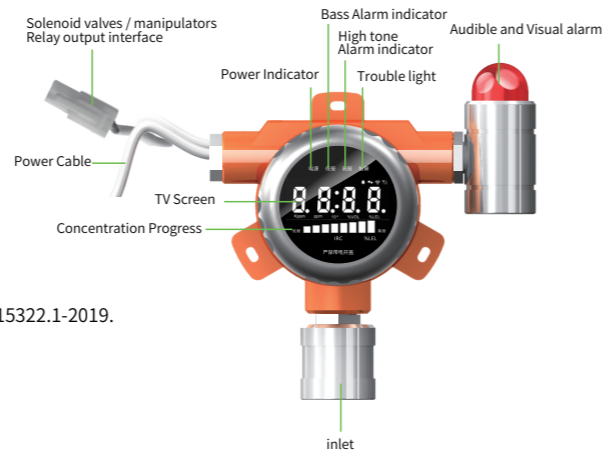
Point-type combustible gas detectors for industrial and commercial use GY-PA-223/223NB



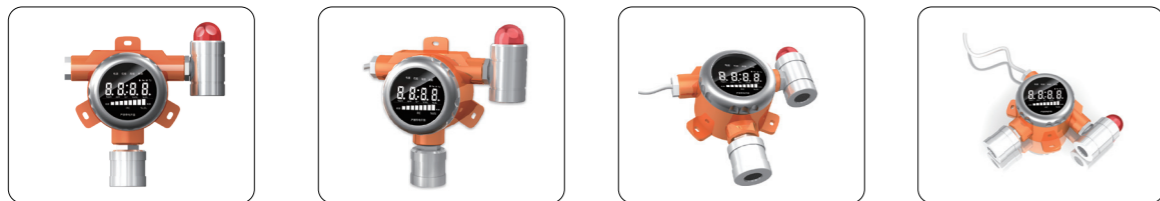
Applicable Places:
industrialization, Three small places, Stores and Restaurants, laboratories

Features 4G NB NB

- Highly reliable catalytic sensor;
- Remote setting function;
- Microprocessor control;
- Real-time display of detected gas Concentration;
- Automatic fault detection indication;
- Detectable propane
- Manufactured by SMT process with high stability;
- Stylish appearance design;
- Optional support for robot, solenoid valve output or relay mode output;
- Digital tube display;
- Complies with national standard GB15322.1-2019.



Product Appearance



Technical Parameters:

Operating voltage: AC 220V/50Hz	Alarm mode: sound and light alarm
Rated power: ≤3W	Operating temperature: -10°C~+55°C,
Warm-up time: 180S	Operating humidity: ≤95%RH (non-condensing)
Range: 3%LEL~100%LEL	Detecting gas: propane (C3H8)
Alarm set value: low report value: 20%LEL, high report value: 50%LEL	Explosion-proof level: Ex db IIC T6 Gb
Alarm volume: ≥70dB/1m	Product size: 174.5×170.5×66mm



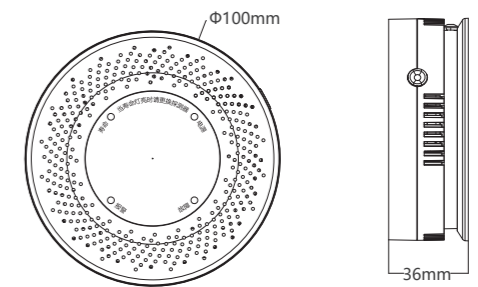
Freestanding Carbon Monoxide Alarm JM-PA-007



Applicable places:
Home Kitchens, Gas wall-hung Stoves, Coal stoves, bathrooms, industrial

Features RF433

- Simple Installation
- High Sensitivity
- LED Concentration Display
- High Immunity
- Ultra-low power
- Precision Detection



Product Appearance



Technical Parameters:

Operating Voltage: DC 4.5V	Standard Certification: EN50291
Quiescent Current: <30μA	Buzzer Volume: ≥ 70dB (at 1m)
Alarm Current: <35mA	Low Voltage Alarm: < 3.7V
Operating Temperature: -0°C ~55°C	Indicator Status:
Operating Humidity: 10%~90%RH	Green:Normal Monitor/Red:Alarm Failure Yellow:
Sensor Life: 3 years	Flashing at Failure Lifespan Yellow:Flashing at Expiry
	Product Size: Φ 100×36mm

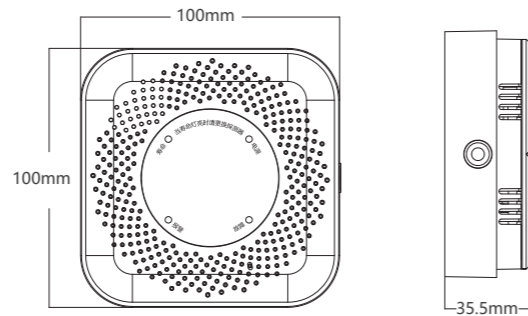
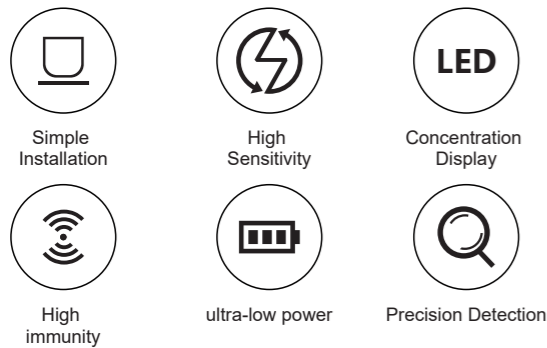


Freestanding Carbon Monoxide Alarm JM-PA-008



Applicable places:
Home Kitchens, Gas wall-hung Stoves, Coal stoves, bathrooms, industrial

Features



Product Appearance



Technical Parameters:

Operating Voltage: DC 4.5V	Alarm Volume: $\geq 85\text{dB}$ (at 1m)
Quiescent Current: $< 30\mu\text{A}$	Low Voltage Alarm: $< 3.7\text{V}$
Alarm Current: $< 35\text{mA}$	Indicator Status:
Operating Temperature: $-0^{\circ}\text{C} \sim 55^{\circ}\text{C}$	Green:Normal Monitor/Red:Alarm Failure Yellow:
Operating Humidity: 10%~90%RH	Flashing Lifespan Yellow at Failure:Flashing at Expiry
Sensor Life: 3 years	Product Dimensions: 100×35.5mm

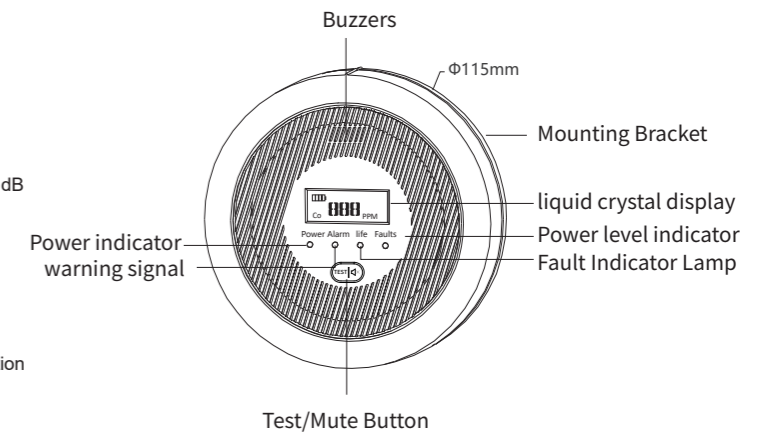
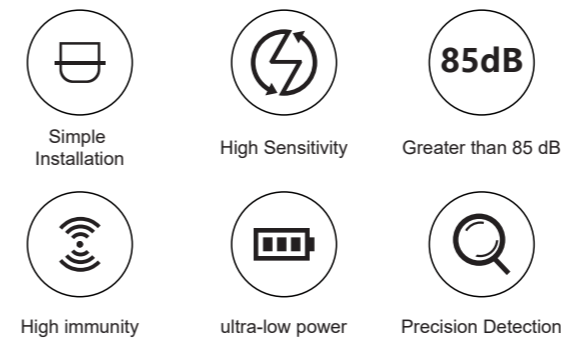


Carbon Monoxide Alarm PG-C01

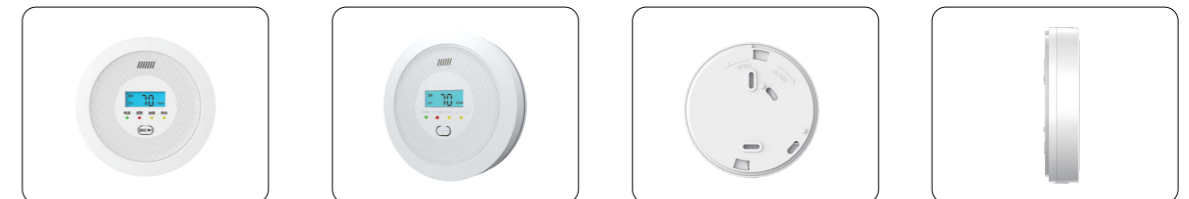


Applicable Places:
Home kitchens, gas wall-hung stoves, coal stoves, bathrooms, industrial

Features



Product Appearance



Technical Parameters:

Static current: $< 25\mu\text{A}$	Sensor life: 10 years
Alarm current: $\leq 25\text{mA}$	Detecting gas: carbon monoxide (CO)
Range: 0-500PPM	Alarm volume: $\geq 85\text{dB}@3\text{m}$
Alarm concentration: 300PPM	Product size: $\Phi 115 \times 28\text{mm}$
Working humidity: $\leq 95\%RH$	
Operating temperature: $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$	



Carbon Monoxide Alarm PG-C02



Applicable Places:
Home kitchens, gas wall-hung stoves, coal stoves, bathrooms, industrial

Features



Simple Installation



High Sensitivity



Greater Than 85 dB



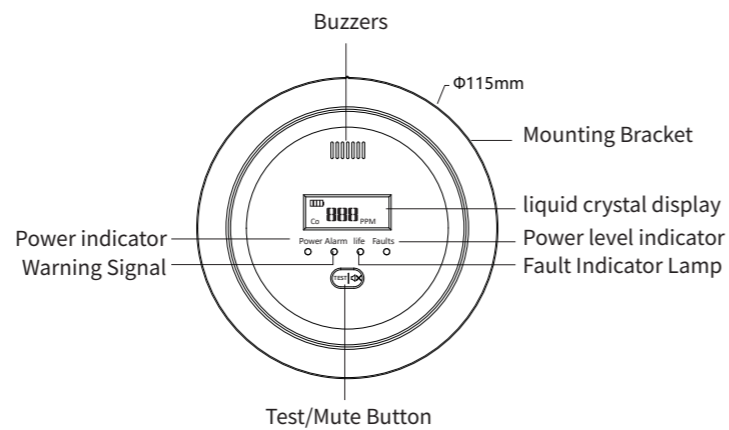
High immunity



Ultra-low power



Precision Detection



Product Appearance



Technical Parameters:

Static current: < 25ua	Sensor life: 10 years
Alarm current: $\leq 25\text{ma}$	Detecting gas: carbon monoxide (CO)
Range: 0-500PPM	Alarm volume: $\geq 85\text{dB}@3\text{m}$
Alarm concentration: 300PPM	Product size: $\Phi 115 \times 28\text{mm}$
Working humidity: $\leq 95\%RH$	
Operating temperature: $-10^\circ\text{C} \sim 55^\circ\text{C}$	



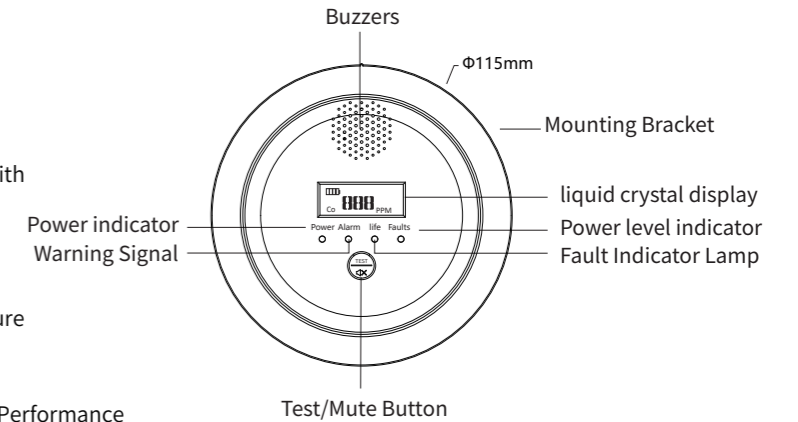
Carbon Monoxide Alarm PG-C03



Applicable Places:
Home kitchens, gas wall-hung stoves, coal stoves, bathrooms, industrial

Features

- Intelligent Alarm
- Adopts Electrochemical Sensor
- Temperature digital Compensation LCD Combined with Backlighting for Nighttime visibility
- Battery low voltage Alarm with mute Function
- Automatic detection of Carbon Monoxide Sensor failure
- Battery anti-tampering function for more safety
- Manufactured With SMT Technology for more Stable Performance



Product Appearance



Technical Parameters:

Static current: < 25ua	Sensor life: 10 years
Alarm current: $\leq 25\text{ma}$	Detecting gas: carbon monoxide (CO)
Range: 0-500PPM	Alarm volume: $\geq 85\text{dB}@3\text{m}$
Alarm concentration: 300PPM	Product size: $\Phi 115 \times 28\text{mm}$
Working humidity: $\leq 95\%RH$	
Operating temperature: $-10^\circ\text{C} \sim 55^\circ\text{C}$	



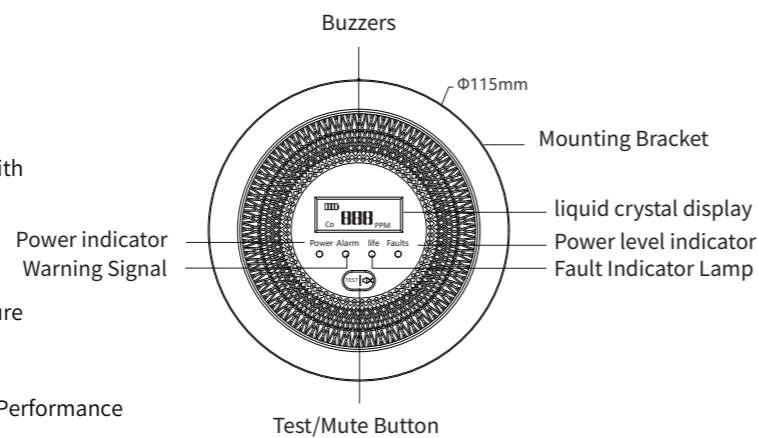
Carbon Monoxide Alarm PG-C04



Applicable Places:
Home kitchens, gas wall-hung stoves, coal stoves, bathrooms, industrial

Features

- Intelligent Alarm
- Adopts Electrochemical Sensor
- Temperature digital Compensation LCD Combined with Backlighting for Nighttime visibility
- Battery low voltage Alarm with mute Function
- Automatic detection of Carbon Monoxide Sensor failure
- Battery anti-tampering function for more safety
- Manufactured With SMT Technology for more Stable Performance



Product Appearance



Technical Parameters:

Static current: < 25ua	Sensor life: 10 years
Alarm current: ≤25ma	Detecting gas: carbon monoxide (CO)
Range: 0-500PPM	Alarm volume: ≥85dB@3m
Alarm concentration: 300PPM	Product size: Φ 115×28mm
Working humidity: ≤95%RH	
Operating temperature: -10°C~55°C	



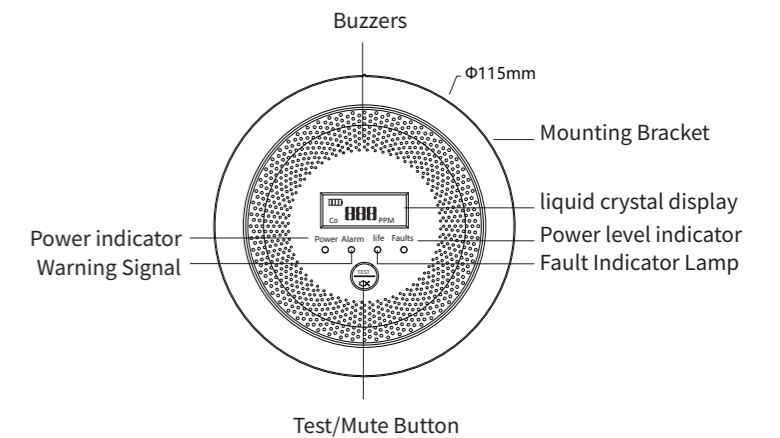
Carbon Monoxide Alarm PG-C05



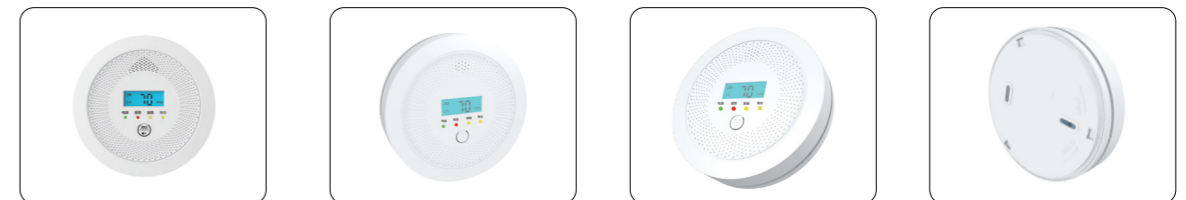
Applicable Places:
Home kitchens, gas wall-hung stoves, coal stoves, bathrooms, industrial

Features

- Simple Installation
- High Sensitivity
- Greater than 85 dB
- High Immunity
- ultra-low Power
- Precision Detection



Product Appearance



Technical Parameters:

Static current: < 25ua	Sensor life: 10 years
Alarm current: ≤25ma	Detecting gas: carbon monoxide (CO)
Range: 0-500PPM	Alarm volume: ≥85dB@3m
Alarm concentration: 300PPM	Product size: Φ 115×28mm
Working humidity: ≤95%RH	
Operating temperature: -10°C~55°C	

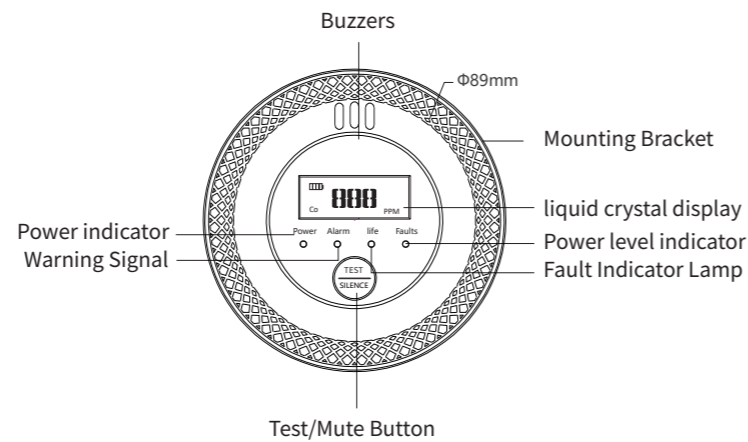


Carbon Monoxide Alarm PG-C06

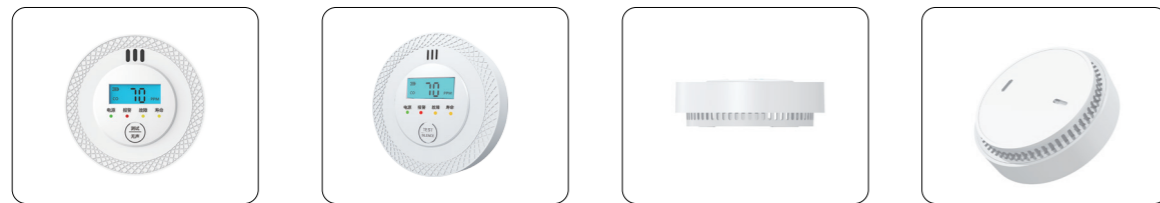


Applicable Places:
Home kitchens, gas wall-hung stoves, coal stoves, bathrooms, industrial

Features



Product Appearance



Technical Parameters:

Operating voltage: DC 3V	Temperature range: 10°C~55°C
Static current: <10μA	Humidity range: maximum 95%RH
Alarm current: <20mA	Installation: wall mounting or pendulum mounting
Range: 0~500ppm	Sensor life: 5 years
Alarm output: sound and light alarm, alarm volume: ≥85dB@1m	Product dimensions: Φ 89×28mm
Standard implementation: GB15322.2-2019	Product weight: Bare weight of about 68g (without battery)

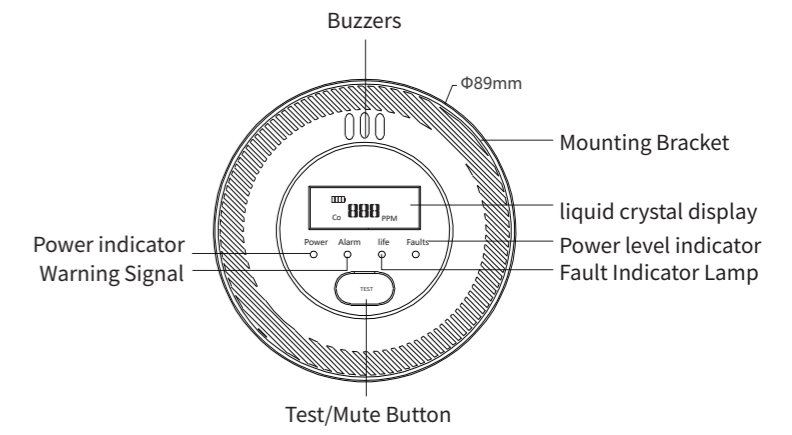
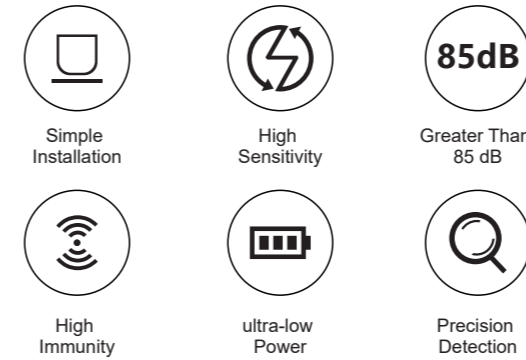


Carbon Monoxide Alarm PG-C07

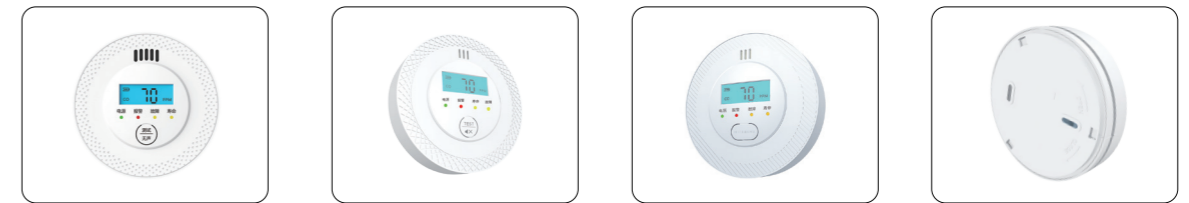


Applicable Places:
Home kitchens, gas wall-hung stoves, coal stoves, bathrooms, industrial

Features



Product Appearance



Technical Parameters:

Operating voltage: DC 3V	Temperature range: 10°C~55°C
Quiescent current: <10μA	Humidity range: maximum 95%RH
Alarm current: <20mA	Installation: wall mounting or pendulum mounting
Range: 0~500ppm	Sensor life: 5 years
Alarm output: sound and light	Product dimensions: Φ 89×28mm
Alarm volume: ≥85dB@1m	Product weight: Bare weight of about 68g (without battery)

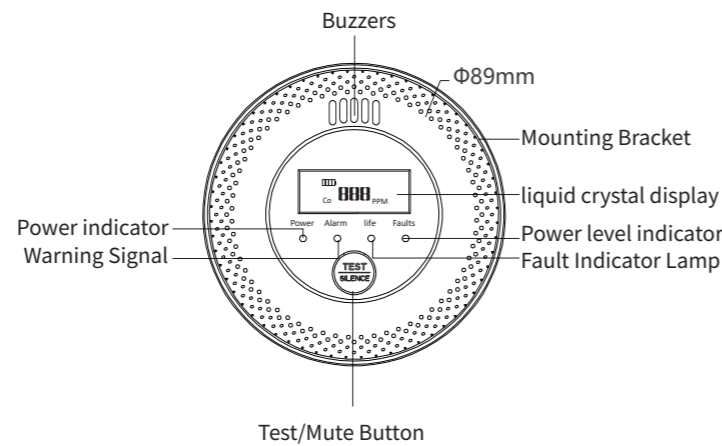


Carbon Monoxide Alarm PG-C08

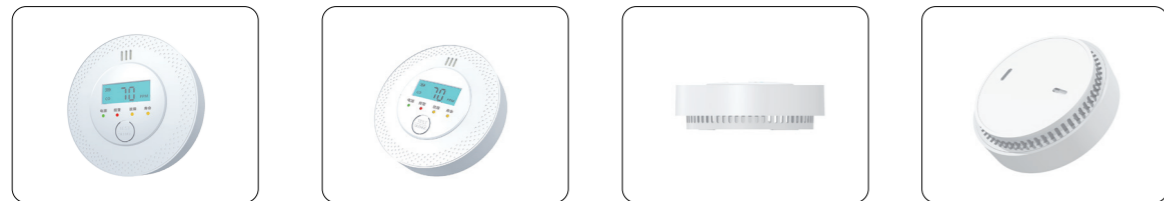


Applicable Places:
Family living Room, Gas wall-hung Boiler, coal furnace, Bathroom, hotel

Features



Product Appearance



Technology Parameters:

Operating voltage: DC 3V	Temperature range: 10°C~55°C
Quiescent current: <10μA	Humidity range: maximum 95%RH
Alarm current: <20mA	Installation: wall mounting or pendulum mounting
Range: 0~500ppm	Sensor life: 5 years
Alarm output: sound and light	Product dimensions: Φ 89×28mm
Alarm volume: ≥85dB@1m	Product weight: Bare weight of about 68g (without battery)

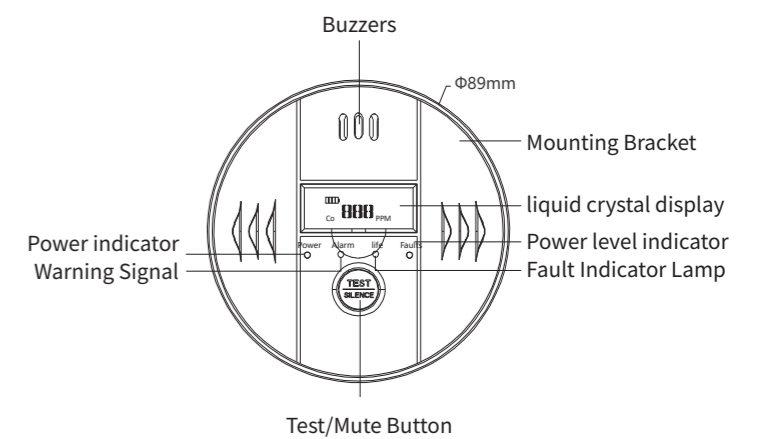
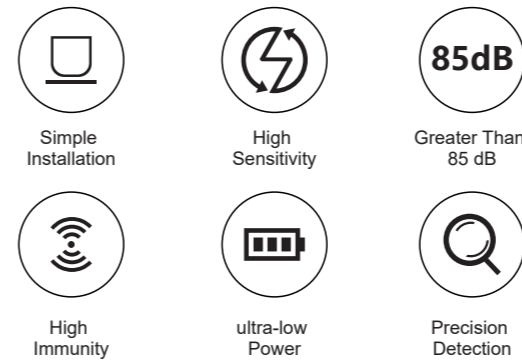


Carbon Monoxide Alarm PG-C09



Applicable Places:
Family living Room, Gas wall-hung Boiler, coal furnace, Bathroom, hotel

Features



Product Appearance



Technology Parameters:

Operating voltage: DC 3V	Temperature range: 10°C~55°C
Quiescent current: <10μA	Humidity range: maximum 95%RH
Alarm current: <20mA	Installation: wall mounting or pendulum mounting
Range: 0~500ppm	Sensor life: 5 years
Alarm output: sound and light	Product dimensions: Φ 89×28mm
Alarm volume: ≥85dB@1m	Product weight: Bare weight of about 68g (without battery)

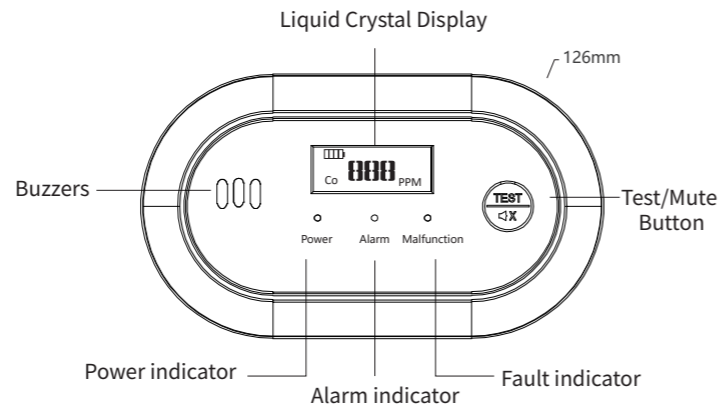
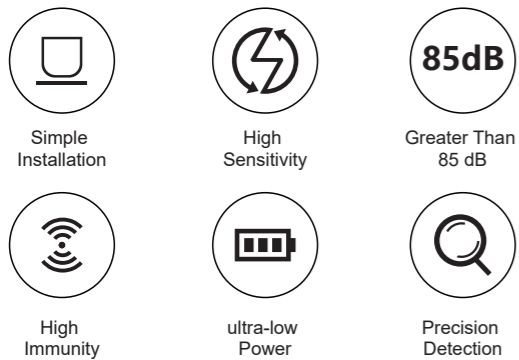


Carbon Monoxide Alarm PG-C10 New

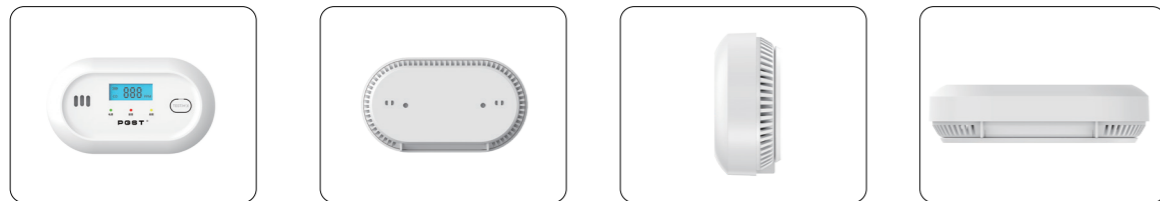


Applicable Places:
Family living Room, Gas wall-hung Boiler, coal furnace, Bathroom, hotel

Features



Product Appearance



Technology Parameters:

Operating voltage: DC 3V	Sensor life: 10 years
Standby current: <10μA	Temperature range: -10°C to 55°C
Alarm current: <20mA	Humidity range: Maximum 95% RH
Range: 0~500ppm	Installation method: Wall mounting
Alarm output: Audible and visual alarm	Product dimensions: 126×72×33.5 mm (Weight:110g)
Alarm volume: ≥85dB@3m	

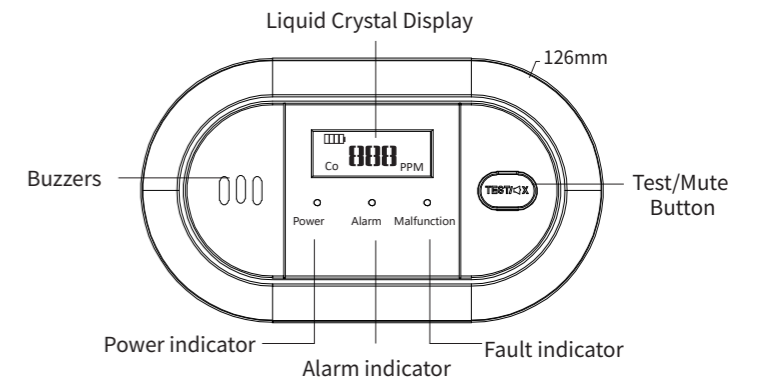
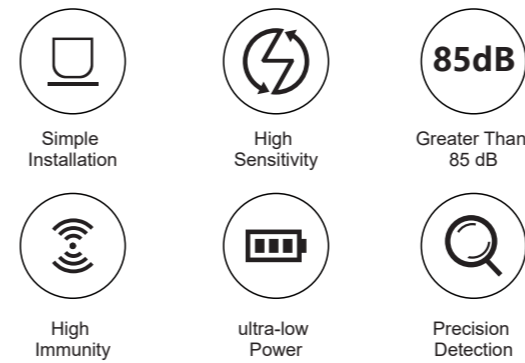


Carbon Monoxide Alarm PG-C11 New

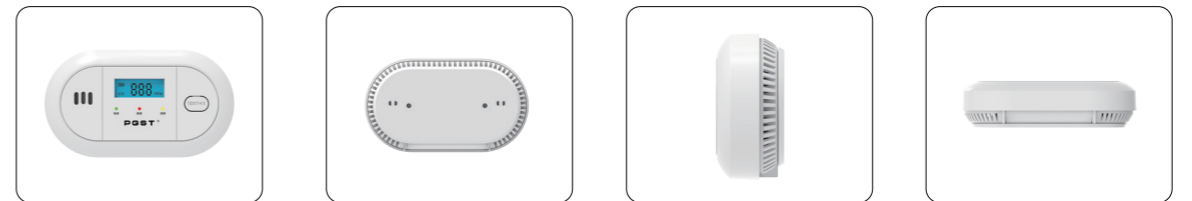


Applicable Places:
Family living Room, Gas wall-hung Boiler, coal furnace, Bathroom, hotel

Features



Product Appearance



Technology Parameters:

Operating voltage: DC 3V	Sensor life: 10 years
Standby current: <10μA	Temperature range: -10°C to 55°C
Alarm current: <20mA	Humidity range: Maximum 95% RH
Range: 0~500ppm	Installation method: Wall mounting
Alarm output: Audible and visual alarm	Product dimensions: 126×72×33.5 mm(Weight:110g)
Alarm volume: ≥85dB@3m	



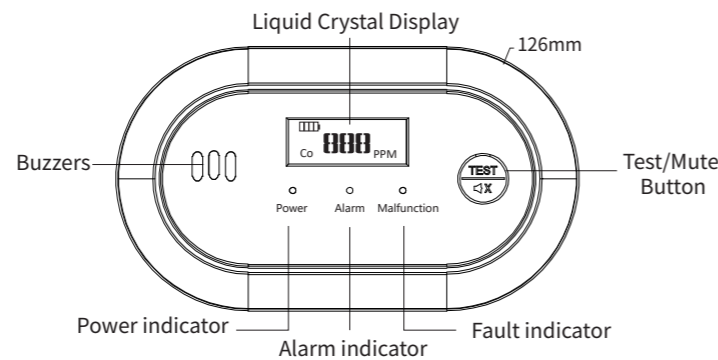
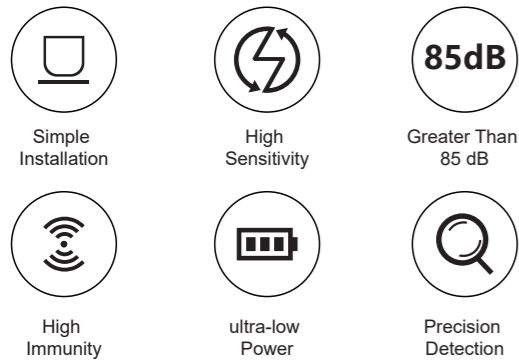
Carbon Monoxide Alarm

PG-C11 New

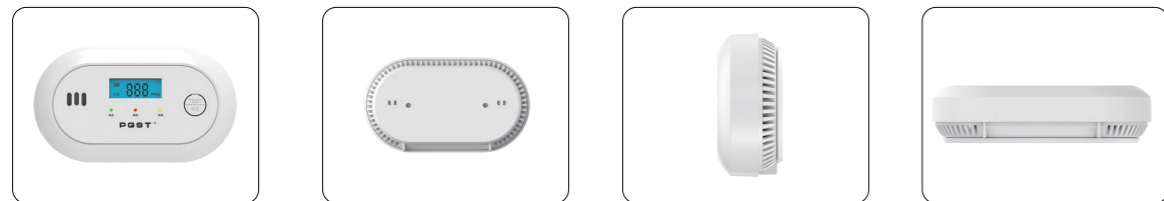


Applicable Places:
Family living Room, Gas wall-hung Boiler, coal furnace, Bathroom, hotel

Features



Product Appearance



Technology Parameters:

Operating voltage: DC 3V	Sensor life: 10 years
Standby current: <10μA	Temperature range: -10°C to 55°C
Alarm current: <20mA	Humidity range: Maximum 95% RH
Range: 0~500ppm	Installation method: Wall mounting
Alarm output: Audible and visual alarm	Product dimensions: 126×72×33.5 mm(Weight:110g)
Alarm volume: ≥85dB@3m	



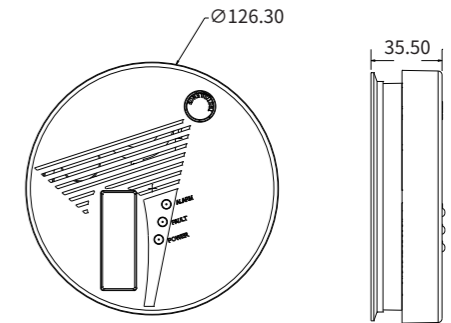
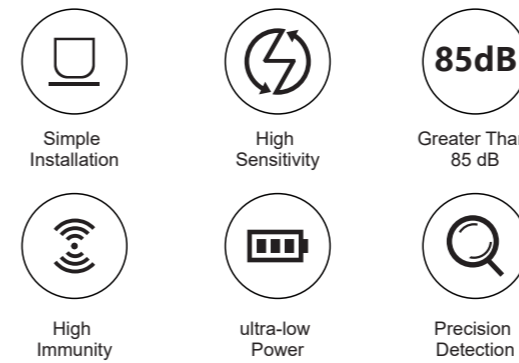
Stand-alone Carbon Monoxide Alarm

PA-002W



Applicable locations:
Home kitchens, gas wall-mounted boilers, coal stoves, bathrooms, industrial settings

Features



Product Appearance



Technology Parameters:

Static current: <50 μA	Detected gas: Carbon monoxide (CO)
Alarm current: <50 mA	Alarm volume: >85dB (at 1m)
Range: 0~500 ppm	Product dimensions: Φ 126×126×35.5mm
Alarm concentration: 190 ppm	
Operating humidity: ≤90% RH	
Operating temperature: -10°C to 55°C	

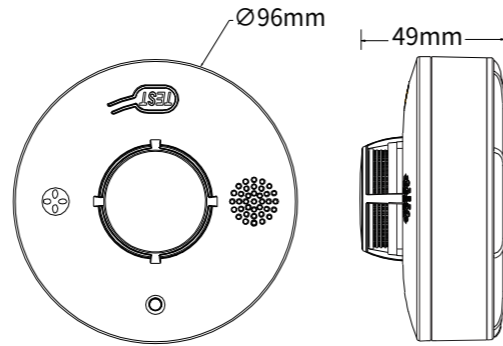
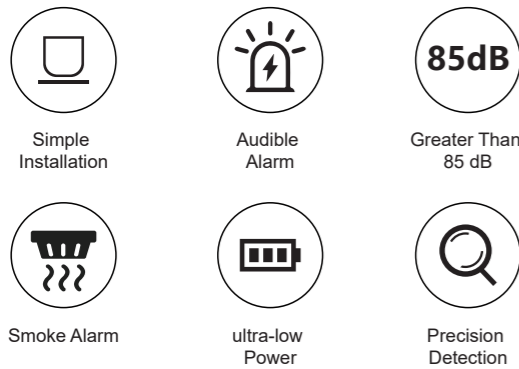


Optical Smoke fire Alarm Detector PG-S01

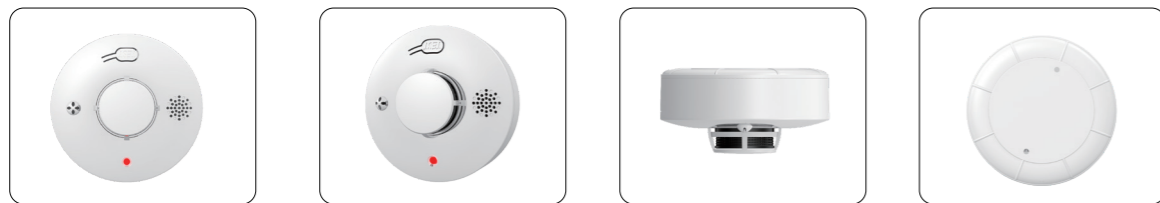


Suitable Places:
Home kitchens, schools, hospitals, nursing homes, restaurants, hotels

Features 4G NB NB WIFI ZigBee RF433



Product Appearance



Technology Parameters:

PG-S01-WI-FI	PG-S01-ZigBee	PG-S01(NB-IOT)	PG-S01C-4G
Power supply: 2 AA 1.5V batteries	Power supply: 2 AA 1.5V batteries	Power supply: 2 AA 1.5V batteries	Operating voltage: DC 3V
Standby current: <20uA,	Standby current: <20uA,	Standby current: <20uA,	Sleep current: <15 μA
Alarm current: <100mA	Alarm current: <100mA	Alarm current: <100mA	Alarm current: <100 mA
Low voltage threshold: 2.5V ±0.1V	Low voltage threshold: 2.5V ±0.1V	Low voltage threshold: 2.5V ±0.1V	Indicator light: Red indicator light
Alarm volume: ≥85dB@3m	Alarm volume: ≥85dB@3m	Alarm volume: ≥85dB@3m	Wireless communication: CAT1 4G
Smoke detection indicator lights: Normal, Alarm, Low voltage, etc.	Smoke detection indicator lights: Normal, Alarm, Low voltage, etc.	Smoke detection indicator lights: Normal, Alarm, Low voltage, etc.	Alarm volume: ≥85dB@3m
Indicator light: Red indicator light,	Indicator light: Red indicator light	Indicator light: Red indicator light	Operating temperature: -10°C to +50°C
Operating frequency band: 2.4GHz	Operating frequency band: 2.4GHz	Wireless standard: NB-IoT	Operating Humidity: ≤95% RH
Wireless standard: IEEE 802.11b/g/n	Wireless standard: Zigbee 3.0	Mounting hole spacing: 55 mm	Product Weight: Approximately 135g
Mounting hole spacing: 55 mm,	Mounting hole spacing: 55mm,	Housing material: White ABS	Product Dimensions: Φ96 × 49mm
Housing material: White ABS	Housing material: White ABS	Operating temperature: -10°C to +50°C	
Operating temperature: -10°C to +50°C	Operating temperature: -10°C to +50°C	Operating humidity: ≤95%(at 40°C, no condensation)	
Operating humidity: ≤95%	Operating humidity: ≤95%	Operating frequency band: Compatible with China Telecom,	
Compliance standard: GB 20517-2006		China Mobile, and China Unicom networks	

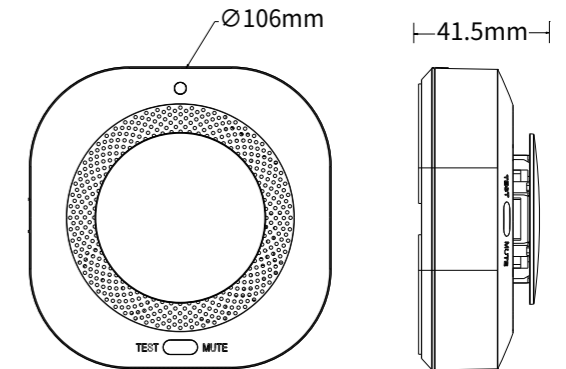


Photoelectric Smoke Fire Detector Alarm PA-441

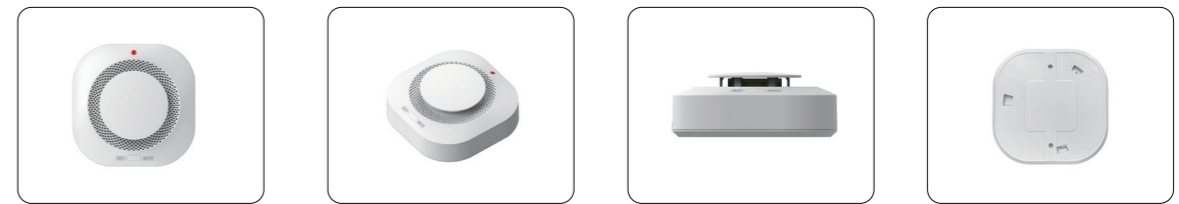


Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features 4G NB NB WIFI ZigBee RF433



Product Appearance



Technology Parameters:

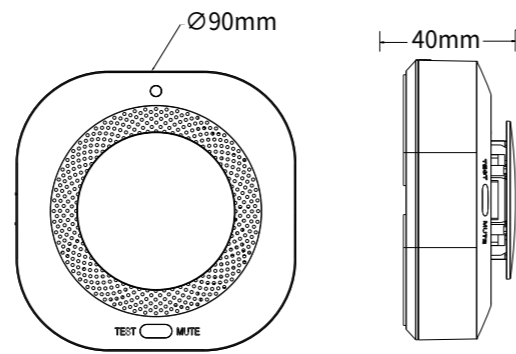
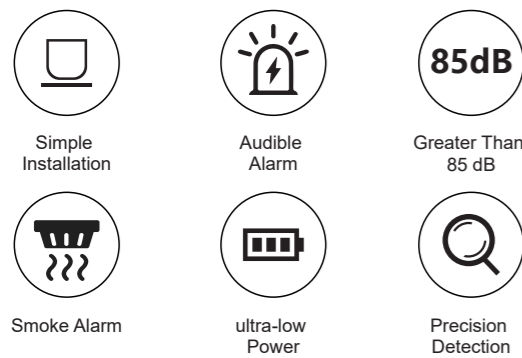
PA-441-WiFi	PA-441-ZigBee	PA-441 Wireless + Independent
Power supply: DC9V	Operation voltage: DC9V	Power supply: DC9V
Static current :< 80uA	Wireless Protocol: ZigBee3.0	Standby current: <18uA
Alarm current:< 100mA	Transmitting Frequency: 2.4000~2.4835GHz	Alarm current: <200mA
Operating temperature: -10°C~+55°C	Transmitting Power: 10dbm	Operating temperature: -10°C to +55°C
Relative humidity: ≤95%RH, no condensation	Operation Temperature: -10°C~+55°C	Relative Humidity: ≤95% RH, no condensation
Alarm sound: >85dB	Operation Humidity: <95%RH,non condensing	Alarm Volume: >85 dB
Low battery voltage alarm: ≤6.5V±0.5V	Alarm sound level: 85dB (in front 3m)	Stand-alone Model: Only audio-visual alarm
Product dimensions: 106x106x41.5mm	Detection Range: 50 sqm	Wireless Model:
	Product Dimensions: 106x106x41.5mm	Wireless Range: >100 meters (open space)
		Wireless Transmission: 433.92 MHz/330 kHz /1527/2262 (optional)
		Low Voltage Alarm: When the battery is low, the alarm device transmits a wireless low voltage code.



Photoelectric Smoke Fire Detector Alarm PG-S11



Features 4G NB NB WIFI ZigBee RF433



Product Appearance



Technology Parameters:

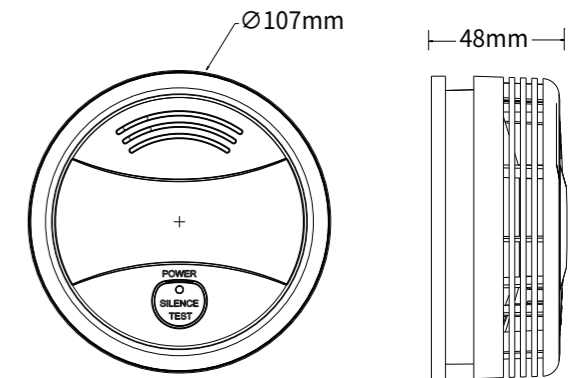
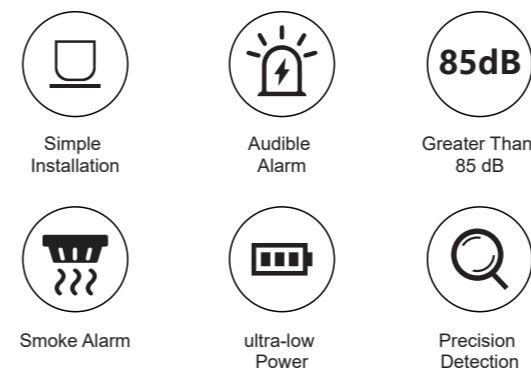
PA-S11RT Wireless Connectivity	PG-S11-WIFI	PG-S11-ZigBee	PG-S11 433Wireless + Independent
Power supply: DC3V	Power supply: 2×AA 1.5V battery	Rated voltage: 2×AA1.5Vbattery	Rated voltage: DC3V
Sensor type: Photoelectric	Standby current: < 20uA	Static current: < 20uA	Static current: <15 uA
Battery life: 3 years	Alarm current: < 100mA	Alarm current: < 100mA	Alarm current: <60 mA
Coverage area: 20-40m²	Low Voltage: 2.5V±0.1V	Low voltage : 2.5V±0.1V	Low-voltage threshold: 2.5V±0.1V
Operating temperature: 0-55°C	Alarm volume : >85dB@3m	Sound pressure level:≥85dB@3m	Sound pressure level:> 80dB (A) (3 m in front)
Operating relative humidity: ≤85%	Smoke alarm indicator: Normal,	Smoke alarm indicator: Normal, alarm,Smoke sensing indicator light: normal, alarm,	underpressure, etc indicator light: red indicator
Alarm Volume: >85dB@3m	Alarm, low voltage indicator: red color	low voltage indicator: red color	
Silent Time: Approximately 10 minutes	Operation band : 2.4GHz	Operation band: 2.4GHz	RF Frequency: 433.92Mhz/330K/1527(optional)
Wireless Frequency: 868MHz	Wireless standard: IEEE802.11b/g/n	Wireless standard: Zigbee3.0	Installation hole distance: 60mm
Number of Connected Devices: 200 units	Installation hole distance: 60mm	Installation hole distance: 60mm	Operating temperature: -10°C ~ + 50°C
Transmission Range: Open area >250m	Housing material: ABS white	Housing material: ABS white	Relative humidity: 95% RH (40°C± 2°C)
Product Dimensions: 90×40mm	Working temperature: -10°C~+50°C	Working temperature: -10 °C~+50 °C	Output form: Able and light alarm
	Working humidity: ≤95% (40°C, no frozen)	Relative humidity: ≤ 95%	Product size: 90×40mm(Weight120g)
	Product size: 90×40mm(Weight120g)	Product size: 90×40mm(Weight120g)	
	Operation standard: EN14604-2005		



Photoelectric Smoke Fire Detector Alarm PA-443



Features WIFI RF433



Product Appearance



Technology Parameters:

PA-443-WI-FI	PA-443RT Wireless Connectivity
Standby current: < 10 μA	Power supply: DC9V
Alarm current: <100 mA	Sensor type: Photoelectric
Operating principle: Photoelectric	Coverage area: 20-40m²
Alarm method: Audible and visual alarm	Operating temperature: 20-55°C
Operating humidity: ≤95% RH	Operating relative humidity: ≤85% (no condensation)
Operating principle: Photoelectric	Alarm volume: ≥85dB@3m
Operating temperature: -10°C to 50°C	Silent time: Approximately 10 minutes
Silent time: 15 minutes	Wireless frequency: 868MHz
Alarm volume: ≥85 dB @ 3 m	Number of connected devices: 200 pcs
Battery low voltage: 6.5 V ± 0.2 V	Transmission range: Open area >250m
Product dimensions: Ø107 × 48 mm	



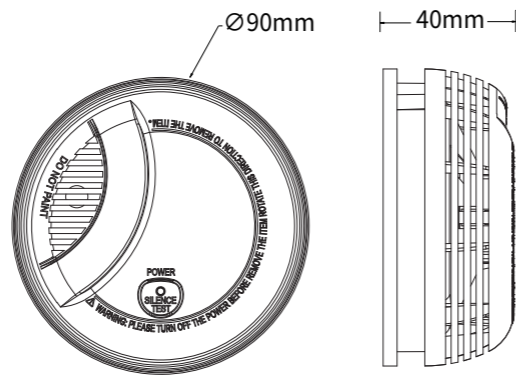
Photoelectric Smoke Fire Detector Alarm PA-437

CE FC RoHS UL

Applicable locations: Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI RF433

- Simple Installation
- Audible Alarm
- Greater Than 85dB
- Smoke Alarm
- ultra-low Power
- Precision Detection



Product Appearance



Technology Parameters: PA-437-WI-FI

Static current: <10µa
Alarm current: <60mA
Working principle: Photoelectric
Alarm method: Audible and visual alarm
Working humidity: ≤95%RH
Working temperature: -10°C~50°C
Silent time: 15min
Alarm volume: ≥85dB@3m
Product weight: Approx. 140g (with battery)
Product dimensions: Ø90×40mm

PA-437EN Standalone Unit

Item No.: PA-437EN
Working principle: photoelectric type
Operation voltage: DC9V
Standby current (remark 1): <15uA
Alarm current (remark 2) : <60mA
Mute time: 15min
Working environment: Temperature-10°C~50°C;
Related humidity: ≤95%
Alarm method: Strobe sound alarm
Alarm sound value: ≥85dB@3m
Net weight: 138.7g (include battery)
Demension: 107×47mm (include the installation base)

PA-437RT Wireless Interconnect

Power Supply: DC9V
Battery Life: 1 year
Sensor Type: Photoelectric
Coverage Area: 20-40m²
Operating Temperature: 20-55°C
Operating Relative Humidity: ≤85%(non-condensing)
Alarm Loudness: ≥85dB@3m
Silence Duration: About 10minutes
Operating Frequency: 868MHz
Maximum Number of Interconnected Units: 200 pcs
Transmission Range: Over 250m in open air



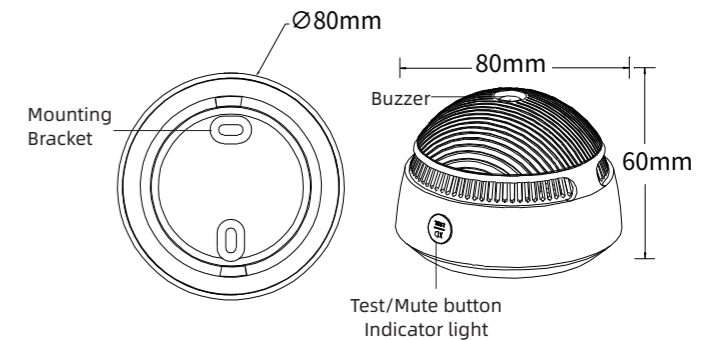
Smoke Alarm PG-S05

CE FC RoHS UL

Applicable locations: Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433

- Simple Installation
- Audible Alarm
- Greater Than 85dB
- Smoke Alarm
- ultra-low Power
- Precision Detection



Product Appearance



Technology Parameters: PG-S05-WI-FI

Power Supply: DC 3V
Battery Life: 10 year
Operating Life: 10 year
Sensor Type: Photoelectric
Standby Current: <15 uA(avg.)
Alarm Current: <100 mA(avg.)
Coverage Area: 20-40m²
Alarm Loudness: ≥85dB@3m
Operating Temperature: 0-55°C
Silence Duration: About 10minutes
Operating Relative Humidity: ≤85%
Safety Standard: EN 14604:2005+AC:2008
APP: Smart Life (Android and ios supported)
Wireless Frequency: 2.4GHz(Incompatible with 5 GHz Wi-Fi network)
Wireless Protocol: IEEE802.11b/g/n

PG-S05 - Standalone

Power Supply: DC 3V
Battery Life: 10 year
Operating Life: 10 year
Sensor Type: Photoelectric
Safety Standard: EN 14604:2005+AC:2008
Standby Current: <15 uA(avg.)
Alarm Current: <100 mA(avg.)
Coverage Area: 20-40m²
Operating Temperature: 0-55°C
Operating Relative Humidity: ≤95%
Alarm Loudness: ≥85dB@3m
Silence Duration: About 10minutes
Silence Duration: About 10minutes
APP: Smart Life (Android and ios supported)
Wireless connection: ZigBee 3.0

PG-S05-ZigBee

Power Supply: DC 3V
Battery Life: 10 year
Operating Life: 10 year
Sensor Type: Photoelectric
Standby Current: <15 uA(avg.)
Alarm Current: <100 mA(avg.)
Coverage Area: 20-40m²
Operating Temperature: 0-55°C
Operating Relative Humidity: ≤85%
Alarm Loudness: ≥85dB@3m
Safety Standard: EN 14604:2005+AC:2008
Silence Duration: About 10minutes
APP: Smart Life (Android and ios supported)
Wireless connection: ZigBee 3.0

PG-S05 Wireless Connectivity

Power Supply: DC 3V
Battery Life: 3 years
Sensor Type: Photoelectric
Coverage Area: 20-40m²
Operating Temperature: 0-55°C
Operating Relative Humidity: ≤85%
Alarm Loudness: ≥85dB@3m
Operating Frequency: 868MHz
Maximum Number of Interconnected Units: 200 wireless alarm
Transmission Range: Over 250m in open air

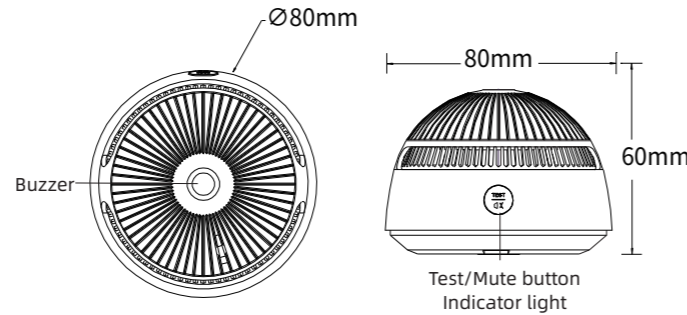
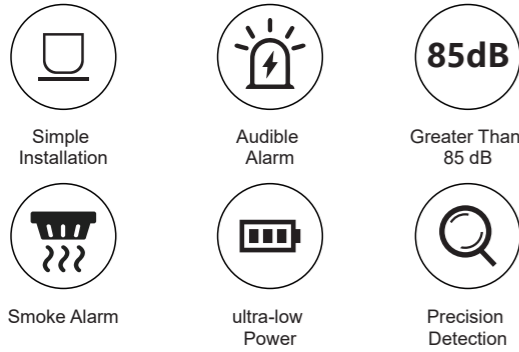


Smoke Alarm PG-S06



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433



Product Appearance



Technology Parameters: PG-S06-WI-FI

PG-S06-WI-FI	PG-S06-Standalone	PG-S06-ZigBee	PG-S06 Wireless Connectivity
Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V
Battery Life: 10 year	Battery Life: 10 year	Battery Life: 10 year	Battery Life: 3 years
Operating Life: 10 year	Operating Life: 10 year	Operating Life: 10 year	Sensor Type: Photoelectric
Sensor Type: Photoelectric	Sensor Type: Photoelectric	Sensor Type: Photoelectric	Coverage Area: 20-40m ²
Standby Current: <15 uA(avg.)	Safety Standard: EN 14604:2005+AC:2008	Standby Current: <15 uA(avg.)	Operating Temperature: 0-55°C
Alarm Current: <100 mA(avg.)	Standby Current: <15 uA(avg.)	Alarm Current: <100 mA(avg.)	Operating Relative Humidity: ≤85%
Coverage Area: 20-40m ²	Alarm Current: <100 mA(avg.)	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m
Alarm Loudness: ≥85dB@3m	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m	Operating Frequency: 868MHz
Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Maximum Number of Interconnected
Silence Duration: About 10minutes	Operating Relative Humidity: ≤95%	Operating Relative Humidity: ≤85%	Units: 200 wireless alarm
Operating Relative Humidity: ≤85%	Alarm Loudness: ≥85dB@3m	Safety Standard: EN 14604:2005+AC:2008	Transmission Range: Over 250m in open air
Safety Standard: EN 14604:2005+AC:2008	Silence Duration: About 10minutes	Silence Duration: About 10minutes	
APP: Smart Life (Android and ios supported)		APP: Smart Life (Android and ios supported)	
Wireless Frequency: 2.4GHz(Incompatible with 5 GHz Wi-Fi network)		Wireless connection: ZigBee 3.0	
Wireless Protocol: IEEE802.11b/g/n			

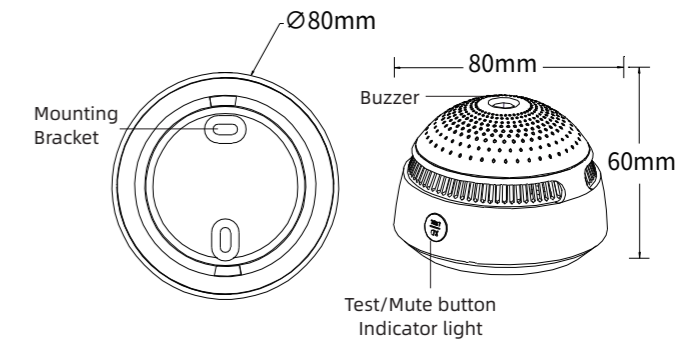
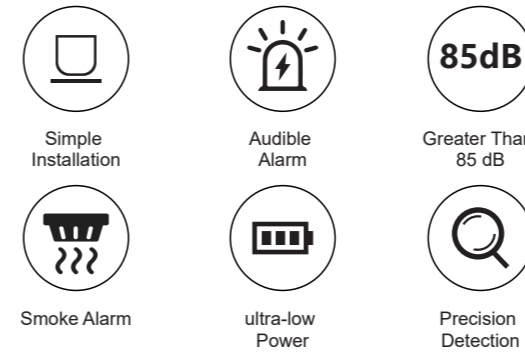


Smoke Alarm PG-S07



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433



Product Appearance



Technology Parameters: PG-S07-WI-FI

PG-S07-WI-FI	PG-S07 - Standalone	PG-S07-ZigBee	PG-S07 Wireless Connectivity
Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V
Battery Life: 10 year	Battery Life: 10 year	Battery Life: 10 year	Battery Life: 3 years
Operating Life: 10 year	Operating Life: 10 year	Operating Life: 10 year	Sensor Type: Photoelectric
Sensor Type: Photoelectric	Sensor Type: Photoelectric	Sensor Type: Photoelectric	Coverage Area: 20-40m ²
Standby Current: <15 uA(avg.)	Safety Standard: EN 14604:2005+AC:2008	Standby Current: <15 uA(avg.)	Operating Temperature: 0-55°C
Alarm Current: <100 mA(avg.)	Standby Current: <15 uA(avg.)	Alarm Current: <100 mA(avg.)	Operating Relative Humidity: ≤85%
Coverage Area: 20-40m ²	Alarm Current: <100 mA(avg.)	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m
Alarm Loudness: ≥85dB@3m	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m	Operating Frequency: 868MHz
Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Maximum Number of Interconnected
Silence Duration: About 10minutes	Operating Relative Humidity: ≤95%	Operating Relative Humidity: ≤85%	Units: 200 wireless alarm
Operating Relative Humidity: ≤85%	Alarm Loudness: ≥85dB@3m	Safety Standard: EN 14604:2005+AC:2008	Transmission Range: Over 250m in open air
Safety Standard: EN 14604:2005+AC:2008	Silence Duration: About 10minutes	Silence Duration: About 10minutes	
APP: Smart Life (Android and ios supported)		APP: Smart Life (Android and ios supported)	
Wireless Frequency: 2.4GHz(Incompatible with 5 GHz Wi-Fi network)		Wireless connection: ZigBee 3.0	
Wireless Protocol: IEEE802.11b/g/n			

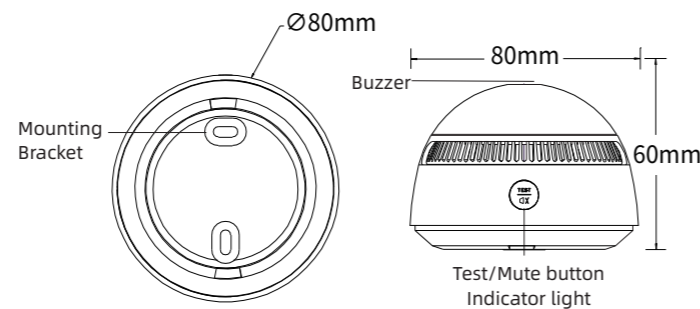
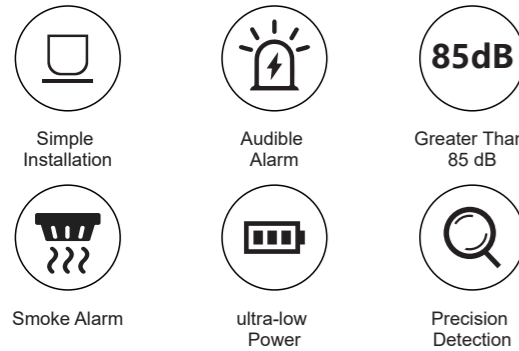


Smoke Alarm PG-S08



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433



Product Appearance



Technology Parameters: PG-S08-WI-FI

PG-S08-WI-FI	PG-S08 - Standalone	PG-S08-ZigBee	PG-S08 Wireless Connectivity
Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V
Battery Life: 10 year	Battery Life: 10 year	Battery Life: 10 year	Battery Life: 3 years
Operating Life: 10 year	Operating Life: 10 year	Operating Life: 10 year	Sensor Type: Photoelectric
Sensor Type: Photoelectric	Sensor Type: Photoelectric	Sensor Type: Photoelectric	Coverage Area: 20-40m ²
Standby Current: <15 uA(avg.)	Safety Standard: EN 14604:2005+AC:2008	Standby Current: <15 uA(avg.)	Operating Temperature: 0-55°C
Alarm Current: <100 mA(avg.)	Standby Current: <15 uA(avg.)	Alarm Current: <100 mA(avg.)	Operating Relative Humidity: ≤85%
Coverage Area: 20-40m ²	Alarm Current: <100 mA(avg.)	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m
Alarm Loudness: ≥85dB@3m	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m	Operating Frequency: 868MHz
Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Maximum Number of Interconnected
Silence Duration: About 10minutes	Operating Relative Humidity: ≤95%	Operating Relative Humidity: ≤85%	Units: 200 wireless alarm
Operating Relative Humidity: ≤85%	Alarm Loudness: ≥85dB@3m	Safety Standard: EN 14604:2005+AC:2008	Transmission Range: Over 250m in open air
Safety Standard: EN 14604:2005+AC:2008	Silence Duration: About 10minutes	Silence Duration: About 10minutes	
APP: Smart Life (Android and ios supported)		APP: Smart Life (Android and ios supported)	
Wireless Frequency: 2.4GHz(Incompatible with 5 GHz Wi-Fi network)		Wireless connection: ZigBee 3.0	
Wireless Protocol: IEEE802.11b/g/n			

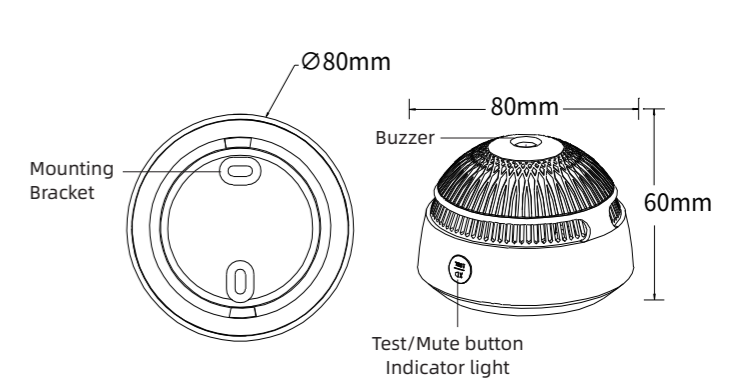
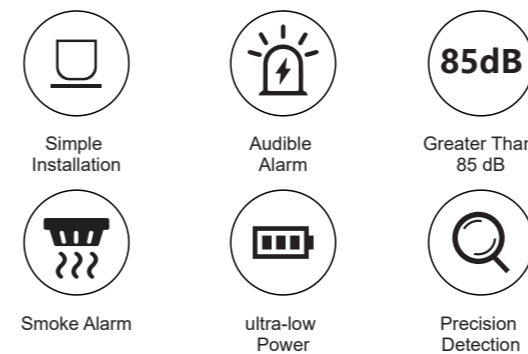


Smoke Alarm PG-S09



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433



Product Appearance



Technology Parameters: PG-S09-WI-FI

PG-S09-WI-FI	PG-S09-Standalone	PG-S09-ZigBee	PG-S09 Wireless Connectivity
Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V	Power Supply: DC 3V
Battery Life: 10 year	Battery Life: 10 year	Battery Life: 10 year	Battery Life: 3 years
Operating Life: 10 year	Operating Life: 10 year	Operating Life: 10 year	Sensor Type: Photoelectric
Sensor Type: Photoelectric	Sensor Type: Photoelectric	Sensor Type: Photoelectric	Coverage Area: 20-40m ²
Standby Current: <15 uA(avg.)	Safety Standard: EN 14604:2005+AC:2008	Standby Current: <15 uA(avg.)	Operating Temperature: 0-55°C
Alarm Current: <100 mA(avg.)	Standby Current: <15 uA(avg.)	Alarm Current: <100 mA(avg.)	Operating Relative Humidity: ≤85%
Coverage Area: 20-40m ²	Alarm Current: <100 mA(avg.)	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m
Alarm Loudness: ≥85dB@3m	Coverage Area: 20-40m ²	Alarm Loudness: ≥85dB@3m	Operating Frequency: 868MHz
Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Operating Temperature: 0-55°C	Maximum Number of Interconnected
Silence Duration: About 10minutes	Operating Relative Humidity: ≤95%	Operating Relative Humidity: ≤85%	Units: 200 wireless alarm
Operating Relative Humidity: ≤85%	Alarm Loudness: ≥85dB@3m	Safety Standard: EN 14604:2005+AC:2008	Transmission Range: Over 250m in open air
Safety Standard: EN 14604:2005+AC:2008	Silence Duration: About 10minutes	Silence Duration: About 10minutes	
APP: Smart Life (Android and ios supported)		APP: Smart Life (Android and ios supported)	
Wireless Frequency: 2.4GHz(Incompatible with 5 GHz Wi-Fi network)		Wireless connection: ZigBee 3.0	
Wireless Protocol: IEEE802.11b/g/n			

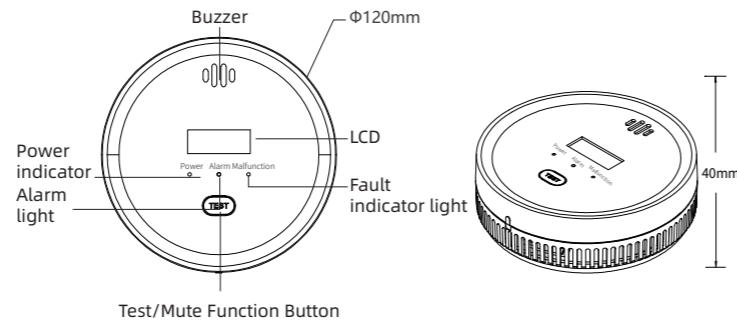
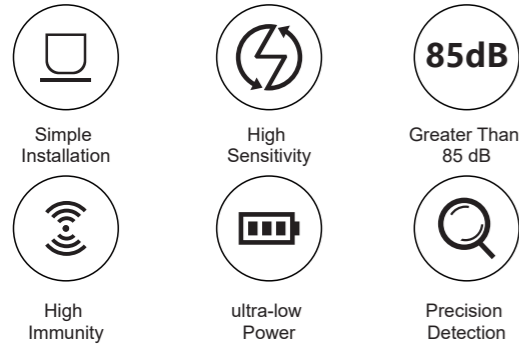


Smoke and Carbon Monoxide Composite Alarm **New** PG-SC01



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433



Product Appearance



Technology Parameters: PG-SC01

Power Supply: DC 3V; Standby Current: < 20μA
Alarm Current: < 60mA
Sensor Type: Smoke:Photoelectric; CO:Electrochemical
Safety Standards: EN14604-2005 and EN50291-1; 2018 Carbon Monoxide: Electrochemical:
CO sensitivity:
30 ppm: no alarm for approximately 120 minutes;
50 ppm: 60-90 minutes; 100 ppm: 10-40 minutes;
300 ppm: 0-3 minutes.
Coverage Area: 20-40m ²
Installation Location: Ceiling or wall
Operating Temperature: -10°C~+55°C
Operating Relative Humidity: < 95%
Alarm Loudness: ≥85dB
Silence Duration: About 10minutes
Product size: Φ120×40mm (Weight 154g)

PG-SC01-WI-FI

Power Supply: DC 3V
Standby Current: 20μA, Alarm Current: <70mA
Sensor Type: Smoke: Photoelectric;
Safety Standards: EN14604-2005 and EN50291-1;2018
Coverage Area: 20-40m ²
Installation location: Ceiling or wall
Operating temperature: -10°C to +55°C
Operating humidity: <95% (non-condensing)
Alarm volume: ≥85dB (3 meters directly in front)
Silent duration: Approximately 10 minutes
APP: Smart Life (supports Android and iOS):
Wireless frequency: 2.4 GHz
(incompatible with 5 GHz Wi-Fi networks)
Wireless standard: IEEE 802.11b/g/n
Dimensions/weight: Φ120 × 40 mm/154 g
Translated with DeepL.com (free version)

PG-SC01 Wireless Connectivity

Power Supply: DC 3V
Standby Current: 35μA, Alarm Current: <100mA
Sensor Type: Smoke: Photoelectric;
Carbon Monoxide: Electrochemical:
Safety Standards: EN14604-2005 and EN50291-1;2018
CO sensitivity: 30 ppm: no alarm for
Approximately 120 minutes;
50 ppm: 60-90 minutes; 100 ppm: 10-40 minutes;
300 ppm: 0-3 minutes
Installation location: Ceiling or wall
Operating temperature: -10°C to +55°C
Operating Humidity: <95% (non-condensing)
Alarm Volume: ≥85dB
Silent Duration: Approximately 10 minutes
Operating Frequency: 868 MHz
Transmission Range: Open area >250m
Dimensions/Weight: Φ120×40mm/154g

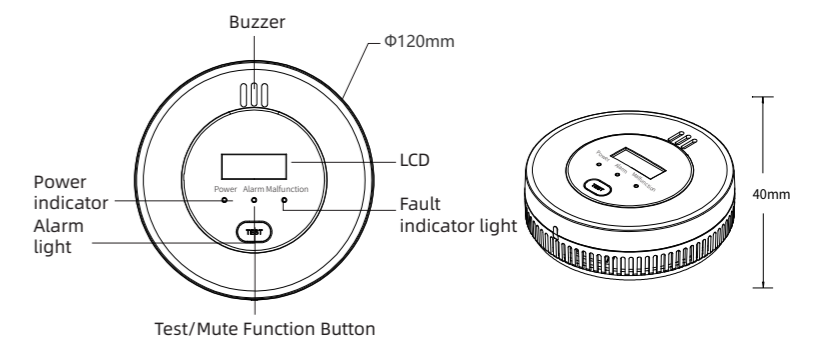
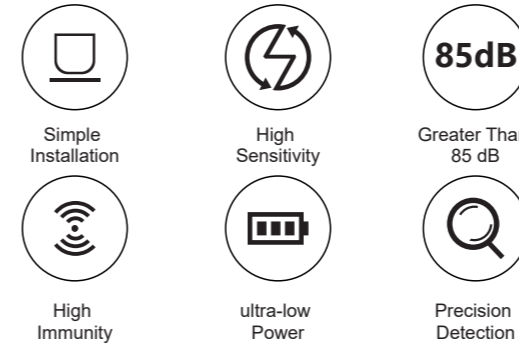


Smoke and Carbon Monoxide Composite Alarm **New** PG-SC02



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433



Product Appearance



Technology Parameters: PG-SC01

Power Supply: DC 3V; Standby Current: < 20μA
Alarm Current: < 60mA
Sensor Type: Smoke:Photoelectric; CO:Electrochemical
Safety Standards: EN14604-2005 and EN50291-1; 2018 Carbon Monoxide: Electrochemical:
CO sensitivity:
30 ppm: no alarm for approximately 120 minutes;
50 ppm: 60-90 minutes; 100 ppm: 10-40 minutes;
300 ppm: 0-3 minutes.
Coverage Area: 20-40m ²
Installation Location: Ceiling or wall
Operating Temperature: -10°C~+55°C
Operating Relative Humidity: < 95%
Alarm Loudness: ≥85dB
Silence Duration: About 10minutes
Product size: Φ120×40mm (Weight 154g)

PG-SC01-WI-FI

Power Supply: DC 3V
Standby Current: 20μA, Alarm Current: <70mA
Sensor Type: Smoke: Photoelectric;
Safety Standards: EN14604-2005 and EN50291-1; 2018
Coverage Area: 20-40m ²
Installation location: Ceiling or wall
Operating temperature: -10°C to +55°C
Operating humidity: <95% (non-condensing)
Alarm volume: ≥85dB (3 meters directly in front)
Silent duration: Approximately 10 minutes
APP: Smart Life (supports Android and iOS):
Wireless frequency: 2.4 GHz
(incompatible with 5 GHz Wi-Fi networks)
Wireless standard: IEEE 802.11b/g/n
Dimensions/weight: Φ120 × 40 mm/154 g
Translated with DeepL.com (free version)

PG-SC01 Wireless Connectivity

Power Supply: DC 3V
Standby Current: 35μA, Alarm Current: <100mA
Sensor Type: Smoke: Photoelectric;
Carbon Monoxide: Electrochemical:
Safety Standards: EN14604-2005 and EN50291-1;2018
CO sensitivity: 30 ppm: no alarm for
Approximately 120 minutes;
50 ppm: 60-90 minutes; 100 ppm: 10-40 minutes;
300 ppm: 0-3 minutes
Installation location: Ceiling or wall
Operating temperature: -10°C to +55°C
Operating Humidity: <95% (non-condensing)
Alarm Volume: ≥85dB
Silent Duration: Approximately 10 minutes
Operating Frequency: 868 MHz
Transmission Range: Open area >250m
Dimensions/Weight: Φ120×40mm/154g

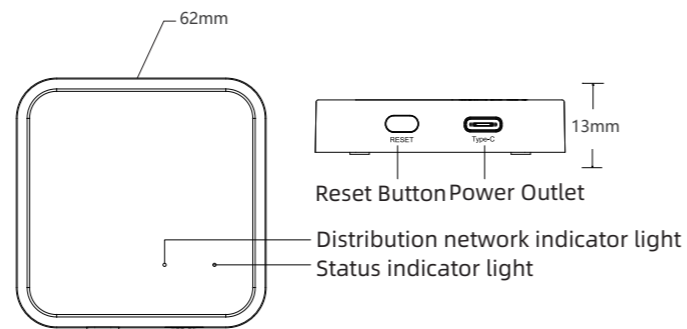


Smart Gateway New PG-W01

Applicable locations:
Exhibition centers, highways, Environmental monitoring stations,
Forest fire prevention areas, etc.

Features WIFI ZigBee

- Simple Installation
- High Sensitivity
- Connect Bluetooth
- High Immunity
- ultra-low Power
- Remote Control



Product Appearance



Technology Parameters:

Power input: 5V 1A
Operating temperature: $\leq 95\mu\text{A}$
Operating temperature: $-10^{\circ}\text{C}\sim 55^{\circ}\text{C}$
Operating humidity: 10%~90%RH (no condensation)
Wireless technology: Wireless technology
Product dimensions: 62×62×13mm

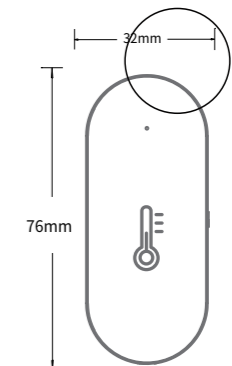


Temperature and humidity sensor PG-011

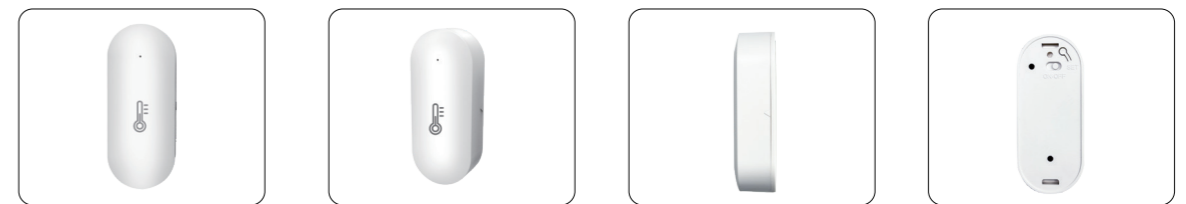
Applicable locations:
Homes, Schools, Hospitals, Banks, Hotels, office buildings

Features WIFI ZigBee

- Simple Installation
- High Sensitivity
- Eco-friendly materials
- High Immunity
- ultra-low Power
- Precise detection



Product Appearance



Technology Parameters:

Operating voltage: DC 3V	Humidity detection: 0~100%RH
Standby current: $\leq 95\mu\text{A}$	Operating temperature: $-10^{\circ}\text{C}\sim +60^{\circ}\text{C}$
Alarm current: $\leq 30\text{mA}$	Operating humidity: Maximum 90%RH
Low voltage: $< 2.4\text{V}$	Product dimensions: 76×32×20mm
Wireless protocol: 802.11/b/g/n	
Operating temperature: $-10^{\circ}\text{C}\sim +60^{\circ}\text{C}$	

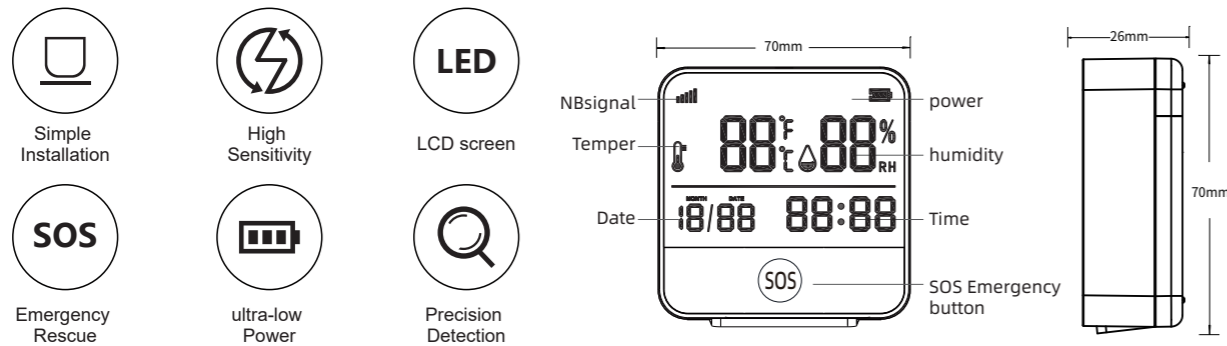


Temperature and Humidity Sensor PA-010N



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features NB



Product Appearance



Technology Parameters:

Operating voltage: DC 4.5V	Filter medium: Air
Standby current: <30μA	Display type: Segmented LCD
Alarm current: <5mA	Operating temperature: -10°C to 60°C
Accuracy: Temperature ±1 -10-60°C / Humidity ±1 0~99%RH	Product dimensions: 70 × 70 × 26 mm
Battery under-voltage: 3.6V	
Communication method: NB	

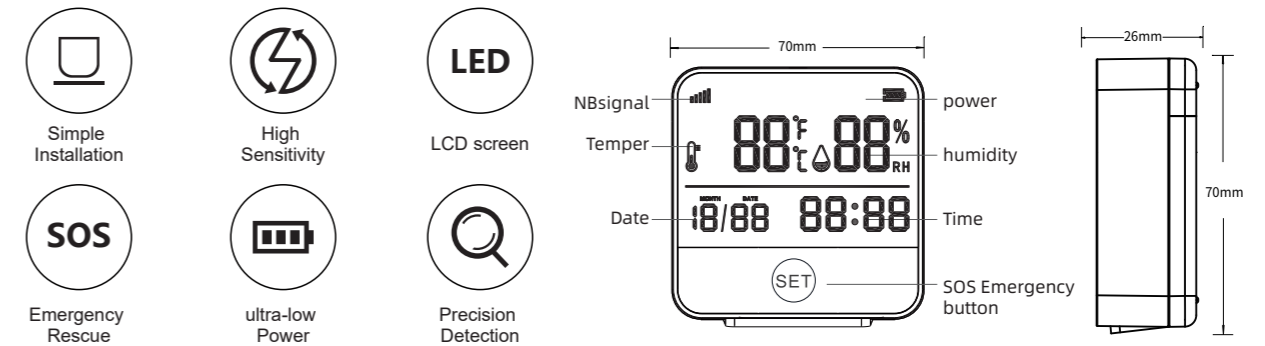


Temperature and Humidity Sensor PA-010W



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI



Product Appearance



Technology Parameters:

Operating voltage: DC 4.5V	Filter medium: Air
Standby current: <30μA	Display type: Segmented LCD
Alarm current: <5MA	Operating temperature: -10°C to 60°C
Accuracy: Temperature ±1 -10-60°C/Humidity ±5 0~99%RH	Product dimensions: 70 × 70 × 26 mm
Battery under-voltage: 3.6V	
WIFI: 2.4GHz	

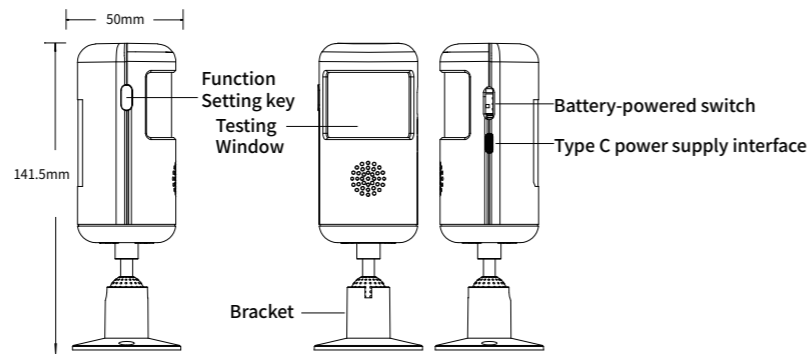
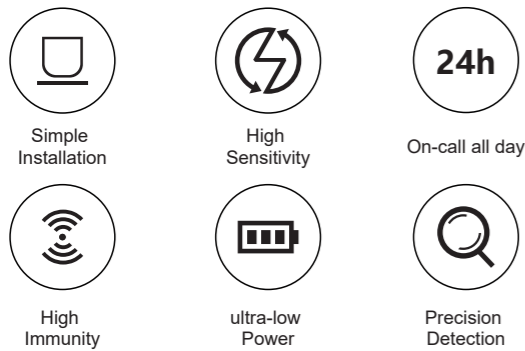


Infrared Detector PG-P02

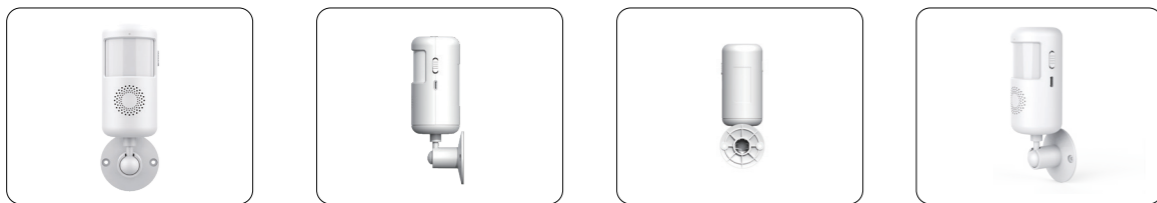


Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee



Product Appearance



Technology Parameters: PG-P02-WI-FI

Input voltage: DC 5V (powered via USB Type-C standard interface)	Power supply method: Type-C DC 5V power supply
Operating current: <50mA	/ 3.7V 280mAh lithium-ion battery power supply
Alarm current: <400mA	Standby current: ≤10μA , Alarm current: ≤20mA
Wireless RF: Center frequency 433.92MHz, modulation mode ASK,	Operating frequency: 433.92MHz (1527 protocol)
Oscillation impedance 330K	Transmit power: 15dBm
Encoding format: Supports EV1527 reception	Wireless transmission distance: >100 meters in open areas
WiFi Standard: IEEE 802.11b/g/n wireless standard	Installation method: Wall-mounted installation
Backup Battery: 280mAh	Detection distance: 8-12 meters
Operating Temperature: -10°C to 55°C	Detection angle: 110°
Operating Humidity: 10% to 90% RH (non-condensing)	Operating temperature: -10°C to 50°C
Product Dimensions: Φ50 × 141.5mm	Operating humidity: <95% RH

PG-P02-Wireless

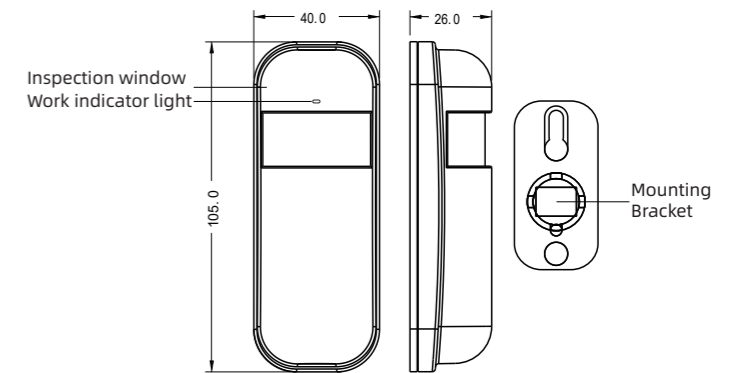
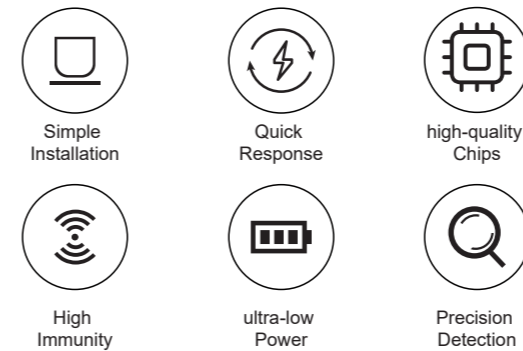


Infrared Detector PA-92

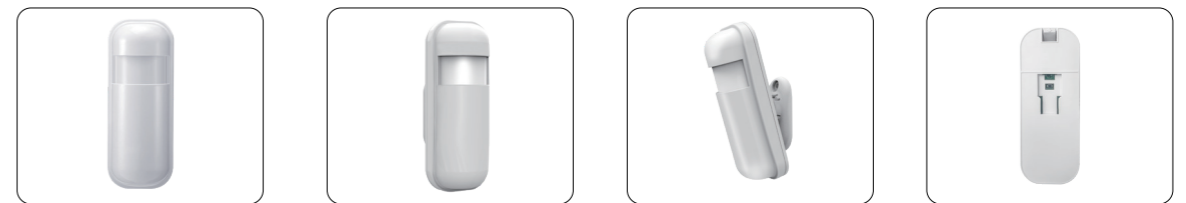


Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI ZigBee RF433



Product Appearance



Technology Parameters: PA-92

PA-92	PA-92-WI-FI	PA-92R (FSK)
Operating voltage: 2×1.5V AA batteries	Power Supply: DC 3V	Power Supply: DC 3V (2 x 1.5V AAA batteries)
Alarm current: <10mA,	Standby Current: <20 μA	Standby Current: <10μA, Alarm Current: <10mA
Standby current: <10μA	Alarm Current: <50 mA	Low Voltage Threshold: 2.5V ±0.1V
Low voltage threshold: 2.5±0.1V	Low Voltage Threshold: 2.5V ±0.1V	Detector Type: Passive Infrared (PIR)
Transmission frequency: 433.92MHz	Detector Type: Passive Infrared (PIR)	Detection Angle: 110°, Detection Range: 8-12 meters
Transmission power: ≤10dB	Detection Angle: 110°	Wireless Modulation Method: FSK (Frequency Shift Keying)
Transmission Distance: ≥100m (open space)	Detection Range: 8-12 meters	Encoding method: Manchester encoding
Detection Range: 8m-12m (25°C)	Communication protocol: 2.4 GHz WiFi	Center frequency: 433.92 MHz
Operating Temperature: -10°C-55°C	Installation method: Wall-mounted installation	Transmission distance: ≥100 meters in open areas
Installation Height: 1.8-2.2m	Operating temperature: -10°C to 55°C	Installation method: Wall-mounted installation
Detection Angle: 110°	Operating humidity: <85% RH, no condensation	Operating temperature: -10°C to 55°C,
Product Dimensions: 105×40×26mm	Product dimensions: 105 × 40 × 26 mm	Operating humidity: <85% RH, no condensation

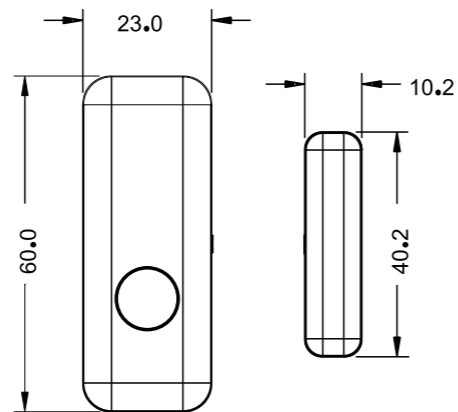
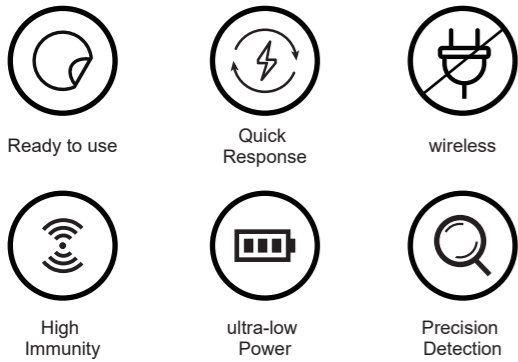


Door Magnetic Sensor PB-67

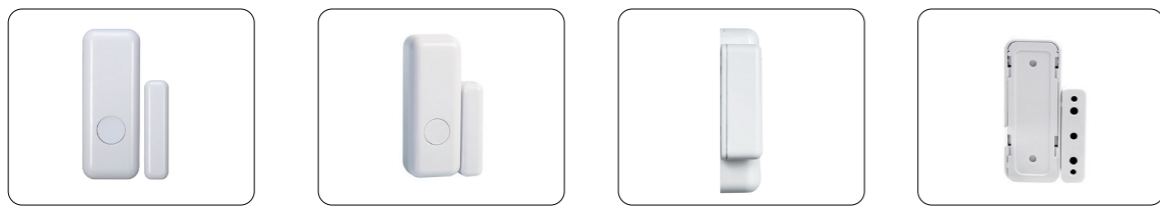


Applicable locations:
Homes, schools, hospitals, banks, shops, safes

Features RF433



Product Appearance



Technology Parameters: PB-67-Wireless

Operating voltage: DC 3V	Undervoltage detection point: 2.2±0.2V
Quiescent current: ≤1μA	Transmission frequency: 315/433/868MHZ
Operating current: ≤12mA	Product dimensions:
Operating temperature: -10°C~50°C	Magnetic strip: 10.2×40.2×12.8mm
Transmission distance: ≥100m	Transmitter: 23×60×13mm

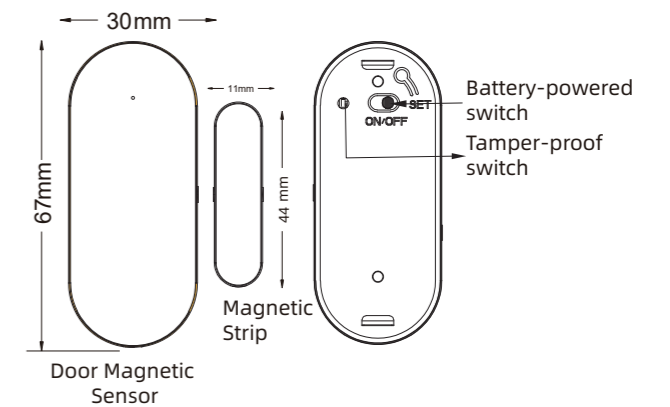
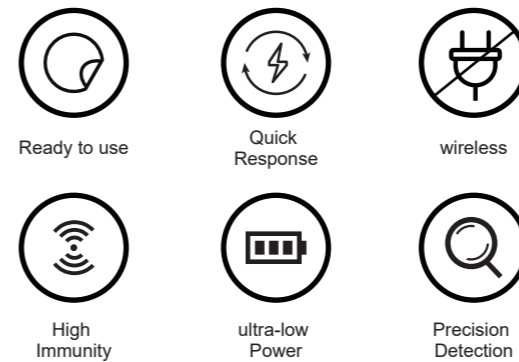


Door Magnetic Sensor PB-68

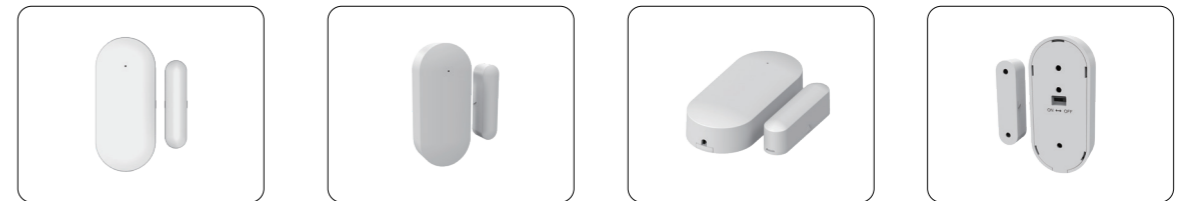


Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features RF433



Product Appearance



Technology Parameters: PB-68R (FSK)

Encoding method: Manchester encoding
Center frequency: 433.92MHz
Transmission distance: ≥100 meters in open areas
Operating temperature: -10°C to 55°C
Protection rating: IP54 (dustproof and splash-proof)

PB-68R-Wireless

Operating voltage: DC 3V
Transmission frequency: 315/433/868 MHz
Encoding method: EV1527
Transmission distance: ≥120 m
Low voltage alarm: 2.3 V
Storage humidity: ≤95% RH
Product dimensions:
Magnetic strip: 11 × 44 × 13.5 mm
Transmitter: 30 × 68 × 15 mm

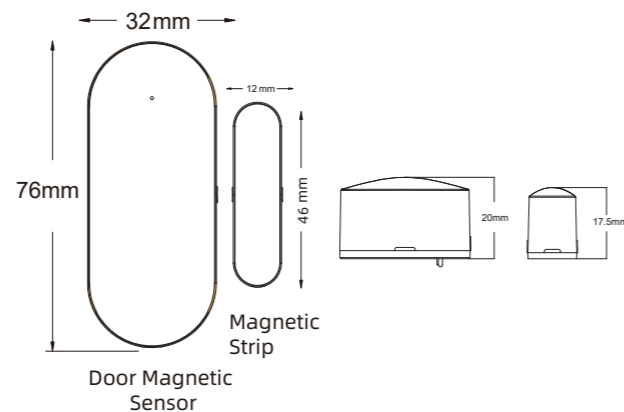
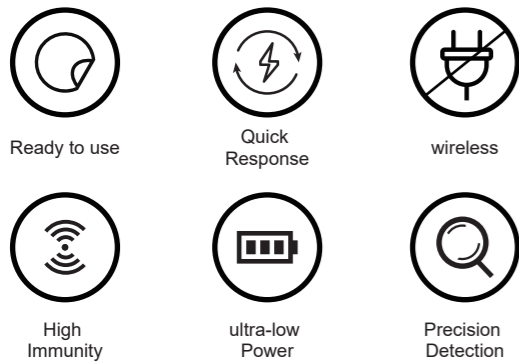


Door Magnetic Sensor PB-69

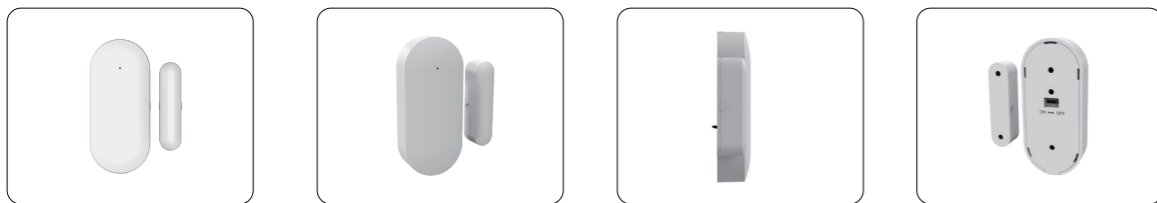


Applicable locations:
Homes, schools, hospitals, banks, shops, safes

Features NB NB WIFI ZigBee



Product Appearance



Technology Parameters: PB-69-Wireless

Operating voltage: DC 3V	Product dimensions:
WIFI standard: 2.4GHZ	Magnetic strip: 46 × 12 × 17.5 mm
Standby time: 10-12 months	Transmitter: 76 × 32 × 20 mm
Storage humidity: ≤95RH	
Operating temperature: -10°C to 55°C	

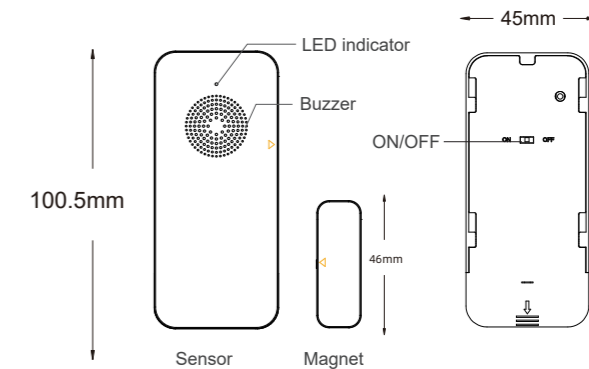
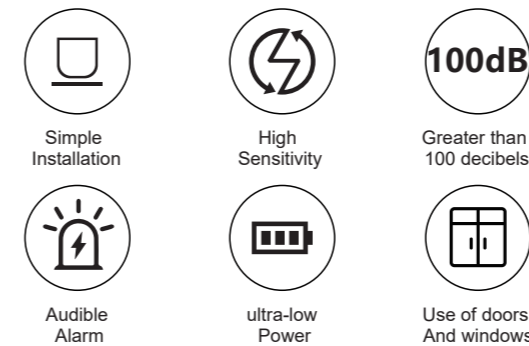


Door Magnetic Sensor PG-B01

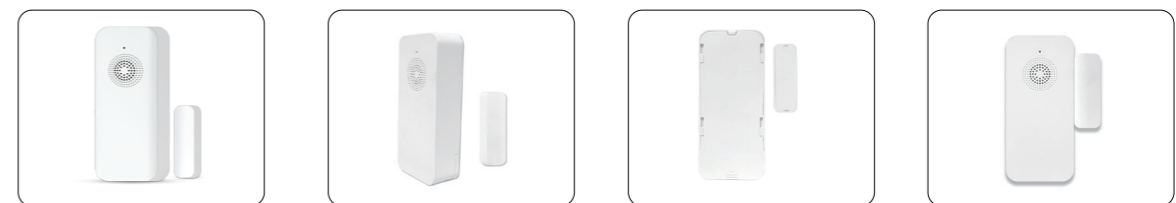


Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features NB NB WIFI ZigBee



Product Appearance



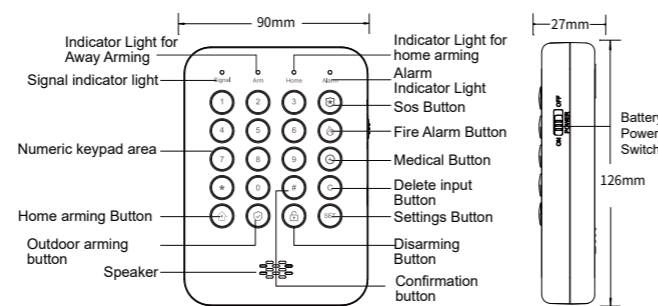
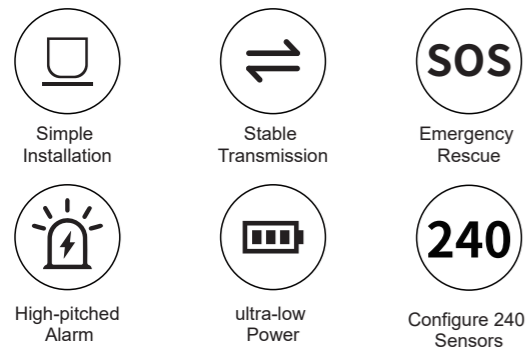
Technology Parameters: PG-B01

PG-B01	PG-B01-ZigBee	PG-B01-WI-FI
Operating voltage: DC 3V	Operating voltage: DC 3V	Operating voltage: DC 3V
Standby current: <5 μA	Standby current: <50uA	Standby current: <30uA
Transmit current: <100 mA	Alarm current: <100mA	Alarm current: <250mA
Operating temperature: -10°C to +50°C	Alarm sound: <100dB (within 30cm)	Alarm sound: <100dB (within 30cm)
Operating humidity: ≤95% RH (no condensation)	Battery specifications: LR6 AA.AM -3 (2*15)	Battery specifications: LR6 AA.AM -3 (2*15)
Sensor dimensions: 100.5 × 45 × 21.5 mm	Zigbee standard: IEEE 802.15.4	WiFi standard: IEEE 802.11b/g/n 2.4G
Magnet dimensions: 46 × 16 × 15 mm		



Wireless keyboard New PG-L01

Features



Product Appearance



Technical Specifications: L01 Wireless

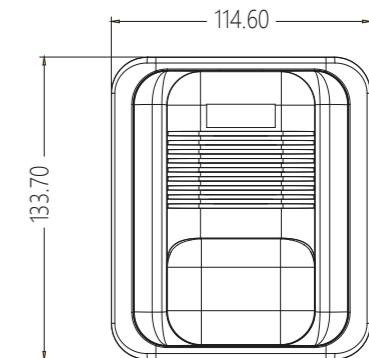
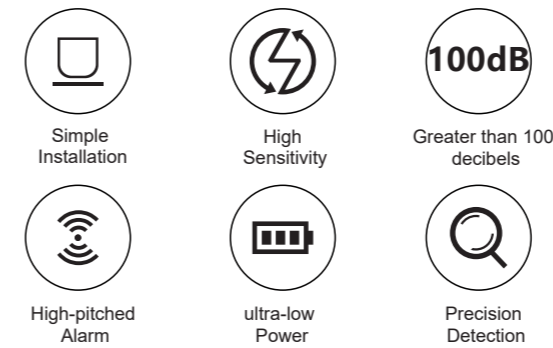
Operating voltage: DC 3V (2 x 1.5V AA batteries)	Operating temperature: -10°C to 55°C
Standby current: 20uA	Operating humidity: <80% (no condensation)
Alarm current: <100mA	Product dimensions: 90 x 126 x 27 mm
Wireless RF: Modulation method FSK, center frequency 433.92MHz	



Acoustic and Visual Alarm Device PE-514

Applicable locations:
Courtyards, schools, hospitals, fish ponds, orchards

Features



Product Appearance



Technical Specifications: PE-514

Operating voltage: DC24VDC12V	Flash lamp flash life: ≥40,000 times
Operating current: 80-180mA	Operating temperature: -10 to +55°C
Flash intensity: ≥1.2WS	Operating humidity: ≤95%
Flash cycle: ≤1.5s	Product dimensions: 134 x 115 x 48 mm
Alarm volume: >100dB	

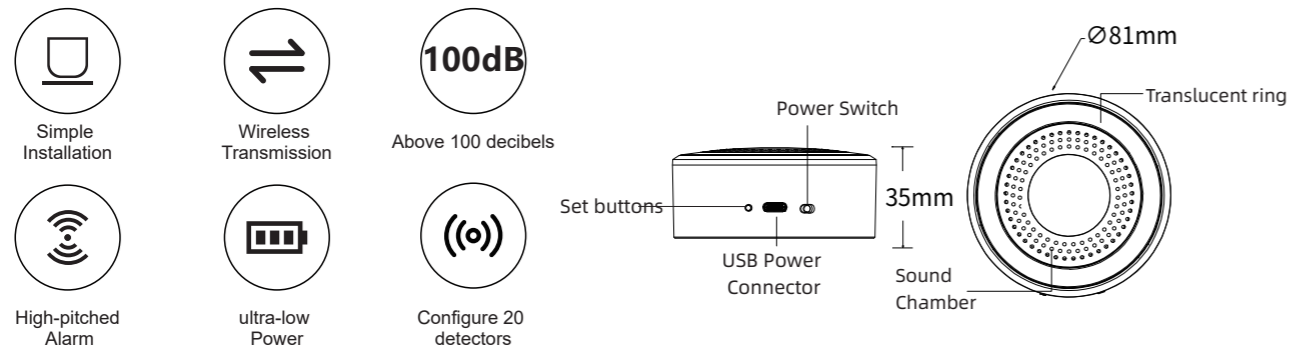


Acoustic and Visual Alarm Device PE-519

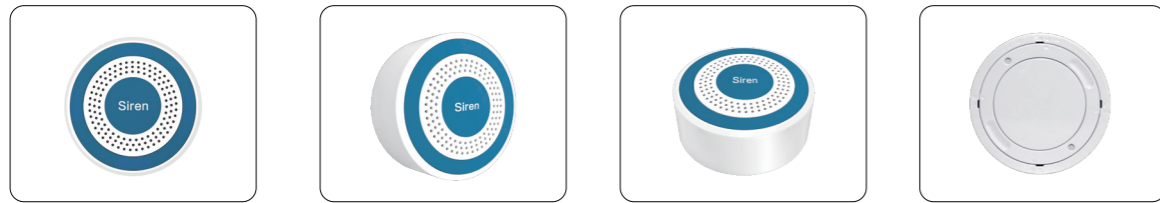


Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features WIFI RF433



Product Appearance



Technical Specifications: PE-519-WI-FI

Power Supply: DC 5V	Power Supply: DC 5V
Operating Current: < 70mA, Alarm Current: < 200mA	Operating Current: < 10mA, Alarm Current: < 150mA
Alarm Sound Level: > 100dB @ 3m	Alarm Sound Level: > 100dB @ 3m
Wireless RF:	Wireless RF:
Center Frequency: 433.92MHz	Center Frequency: 433.92MHz
Modulation Mode: ASK (Amplitude Shift Keying)	Modulation Mode: ASK
Oscillator Impedance: 330kΩ	Oscillation Impedance: 330KΩ (Note: KΩ implied, often written as 330K in specs meaning 330 kilohms)
Encoding Format: Receiver supports 1527 / 2262	Encoding Format: EV1527, Wireless Reception Distance: > 100m (in open area)
Wireless Reception Distance: > 100m (in open area)	Backup Battery: 3.7V / 280mAh
WiFi Standard: IEEE 802.11b/g/n	Operating Temperature: -20°C ~ +55°C
Backup Battery: 3.7V / 280mAh	Operating Humidity: 40%RH ~ 80%RH
Operating Temperature: -20°C ~ +55°C	Product Dimensions: Φ81 × 35mm
Operating Humidity: 40%RH ~ 80%RH	

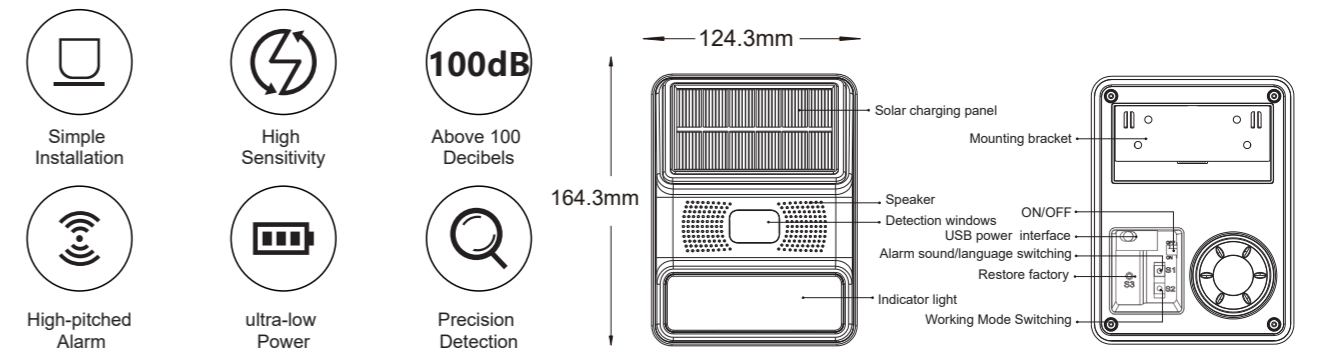


Infrared sound and light alarm PE-523

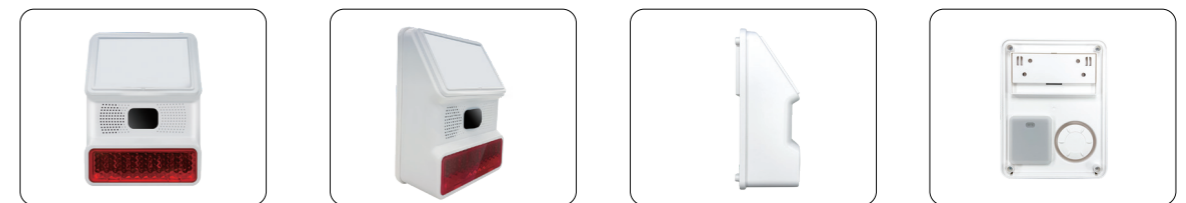


Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features



Product Appearance



Technical Specifications: PE-523R Wireless Sound and Light Alarms

Power supply mode: DC5V/2A	Receiving distance: ≥100m
Alarm sound: ≤100dB	Operating temperature: -20°C - 55°C
Battery parameters: 3.7V 1000mA polymer lithium battery	Operating humidity: 40%-80% (non-condensing)
Operating current: < 10mA	Product dimensions: 164.3×124.3×59mm
Alarm current: < 200mA	
Receiving frequency: 433.92MHz (1527 protocol)	



Solar-Powered PIR Motion Detection Alarm with Siren and Strobe Light

PE-523 New

Applicable locations:
Schools, hospitals, shopping malls, orchards, courtyards, fish ponds

Features

Simple Installation

High Sensitivity

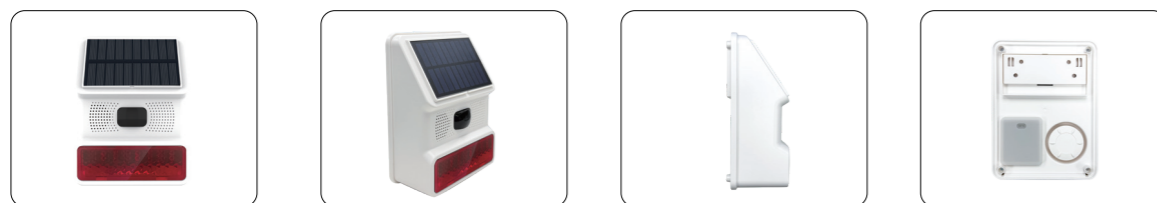
Above 100 Decibels

High-pitched Alarm

Ultra-low Power

Precision Detection

Product Appearance



Technology Parameters: PE-523D Solar-Powered Wireless Alarm

Power supply mode: Solar charging/DC5V power supply	Battery parameters: 3.7V 1000mA polymer lithium battery
Alarm sound: ≥100dB	Operating temperature: -20°C - 55°C
Charging time: Solar charging > 10 hours (Depends on the duration and intensity of solar radiation)	Operating humidity: 40%-80% (non-condensing)
USB charging 4-5 hours (DC5V/2A)	Product dimensions: 164.3×124.3×59mm
Detection angle: 110°	
Detection distance: 8-12m (Detection distance varies depending on environmental conditions and detection angle)	

Technical Specifications: PE-523W Solar Wireless Alarm

Power supply mode: Solar charging/DC 5V power supply	Power Supply Mode: Solar Charging / DC 5V Power Supply
Alarm sound: ≥100dB	Alarm Sound Level: ≥100dB
Charging time: Solar charging > 10 hours (Depends on the duration and intensity of solar radiation)	Alarm Duration: 5 seconds (default)
USB charging 4-5 hours (DC 5V/2A)	Charging Time: Solar Charging > 10 hours (Depends on the duration and intensity of solar radiation)
Detection angle: 110°	USB Charging: 4-5 hours (DC 5V/2A)
Detection distance: 8-12m (Detection distance may vary due to environmental factors and detection angle)	Detection angle: 110°
Battery specifications: 3.7V 1000mAh lithium-polymer battery	Detection distance: 8-12m (Detection distance may vary due to environmental factors and detection angle)
Receiving frequency: 433.92MHz (1527 protocol)	Battery specifications: 3.7V 1000mAh lithium-polymer battery
WiFi: IEEE 802.11b/g/n 2.4 GHz	Receiving frequency: 433.92MHz (1527 protocol)
Remote control distance: ≥100 m (Distance is affected by obstacles and interference signals)	Remote control distance: ≥100m (Distance is affected by obstacles and interference signals)
Operating temperature: -20°C to 55°C	Operating temperature: -20°C to 55°C
Operating humidity: 40%–80% (non-condensing)	Operating humidity: 40%–80% (non-condensing)
Product dimensions: 164.3 × 124.3 × 59 mm	Product dimensions: 164.3 × 124.3 × 59mm

PE-523RB Solar Wireless Alarm System

Power Supply Mode: Solar Charging / DC5V Power Supply	Power Supply Mode: Solar Charging / DC 5V Power Supply
Alarm Sound: ≥100dB	Alarm Sound Level: ≥100dB
Charging Time: Solar Charging > 10 hours (Depends on the duration and intensity of solar radiation)	Charging Time: Solar Charging > 10 hours (Dependent on sunlight duration and intensity)
USB Charging 4-5 hours (DC5V/2A)	USB Charging: 4-5 hours (DC 5V/2A)
Detection Angle: 110°	Battery Specifications: 3.7V 1000mAh Lithium-Polymer Battery
Detection Distance: 8-12m (Detection distance may vary due to environmental factors and detection angle)	Operating Current: <10mA
Battery parameters: 3.7V 1000mAh polymer lithium battery	Alarm Current: <200mA
Receiving frequency: 433.92MHz (1527 protocol)	Receiving Frequency: 433.92MHz (1527 protocol)
Remote control distance: ≥100m (Distance is affected by obstacles and interference signals)	Receiving Distance: >100m (Distance affected by obstacles and interference signals)
Operating temperature: -20°C to 55°C	Operating Temperature: -20°C to 55°C
Operating humidity: 40%–80% (non-condensing)	Operating Humidity: 40%-80% (non-condensing)
Product dimensions: 164.3 × 124.3 × 59 mm	Product Dimensions: 164.3×124.3×59mm

Technical Specifications: PE-523RA Solar Wireless Alarm

Power supply mode: Solar charging/DC 5V power supply	Power Supply Mode: Solar Charging / DC 5V Power Supply
Alarm sound: ≥100dB	Alarm Sound Level: ≥100dB
Charging time: Solar charging > 10 hours (Depends on the duration and intensity of solar radiation)	Alarm Duration: 5 seconds (default)
USB charging 4-5 hours (DC 5V/2A)	Charging Time: Solar Charging > 10 hours (Depends on the duration and intensity of solar radiation)
Detection angle: 110°	USB Charging: 4-5 hours (DC 5V/2A)
Detection distance: 8-12m (Detection distance may vary due to environmental factors and detection angle)	Detection angle: 110°
Battery specifications: 3.7V 1000mAh lithium-polymer battery	Detection distance: 8-12m (Detection distance may vary due to environmental factors and detection angle)
Receiving frequency: 433.92MHz (1527 protocol)	Battery specifications: 3.7V 1000mAh lithium-polymer battery
WiFi: IEEE 802.11b/g/n 2.4 GHz	Receiving frequency: 433.92MHz (1527 protocol)
Remote control distance: ≥100 m (Distance is affected by obstacles and interference signals)	Remote control distance: ≥100m (Distance is affected by obstacles and interference signals)
Operating temperature: -20°C to 55°C	Operating temperature: -20°C to 55°C
Operating humidity: 40%–80% (non-condensing)	Operating humidity: 40%–80% (non-condensing)
Product dimensions: 164.3 × 124.3 × 59 mm	Product dimensions: 164.3 × 124.3 × 59mm

PE-523RC Wireless Audible and Visual Alarm

Power Supply Mode: Solar Charging / DC5V Power Supply	Power Supply Mode: Solar Charging / DC 5V Power Supply
Alarm Sound: ≥100dB	Alarm Sound Level: ≥100dB
Charging Time: Solar Charging > 10 hours (Depends on the duration and intensity of solar radiation)	Charging Time: Solar Charging > 10 hours (Dependent on sunlight duration and intensity)
USB Charging 4-5 hours (DC5V/2A)	USB Charging: 4-5 hours (DC 5V/2A)
Detection Angle: 110°	Battery Specifications: 3.7V 1000mAh Lithium-Polymer Battery
Detection Distance: 8-12m (Detection distance may vary due to environmental factors and detection angle)	Operating Current: <10mA
Battery parameters: 3.7V 1000mAh polymer lithium battery	Alarm Current: <200mA
Receiving frequency: 433.92MHz (1527 protocol)	Receiving Frequency: 433.92MHz (1527 protocol)
Remote control distance: ≥100m (Distance is affected by obstacles and interference signals)	Receiving Distance: >100m (Distance affected by obstacles and interference signals)
Operating temperature: -20°C to 55°C	Operating Temperature: -20°C to 55°C
Operating humidity: 40%–80% (non-condensing)	Operating Humidity: 40%-80% (non-condensing)
Product dimensions: 164.3 × 124.3 × 59 mm	Product Dimensions: 164.3×124.3×59mm

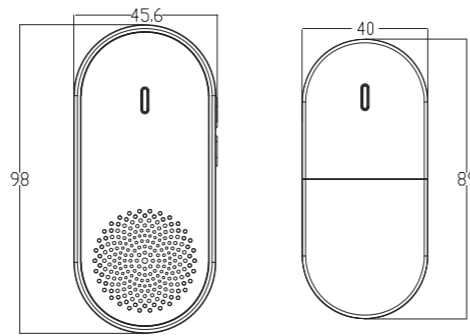
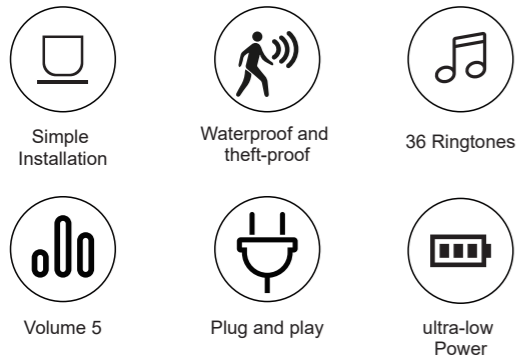


Wireless Smart Doorbell PJ-13-14



Applicable locations:
Homes, schools, hospitals, banks, hotels, office buildings

Features RF433



Product Appearance



Technology Parameters: PJ-13-14

Operating voltage: AC110-240V	Product dimensions:
Wireless frequency: 433MHz	89×40×15mm (button)
Encoding method: 1527 / 330KΩ	98.2×45.6×45mm (US standard)
Operating temperature: -20°C ~ +55°C	
Operating humidity: 40% ~ 80%RH	
Operating distance: Over 100m in open space	

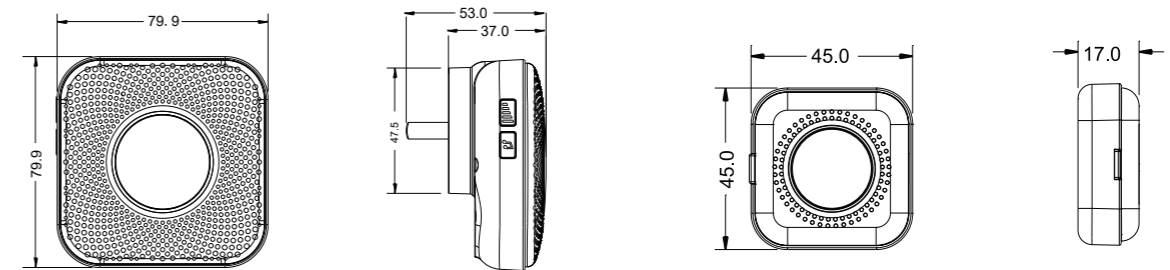
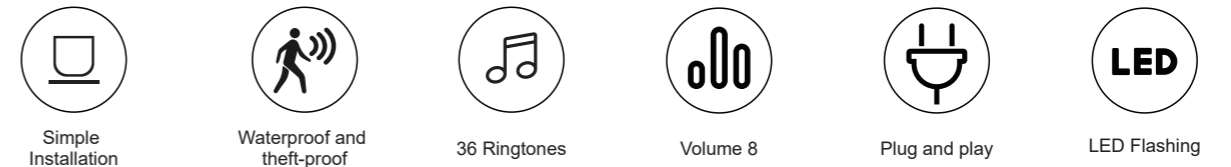


Wireless Smart Doorbell PJ-15-16



Applicable places:
Homes, schools, offices, banks, hotels, shops

Features RF433



Product Appearance



Technology Parameters: PJ-15-16

Operating voltage: AC110-240V	Product dimensions:
Wireless frequency: 433MHz	80×80×53mm (US standard)
Operating temperature: -20°C ~ +55°C	80×80×72mm (European standard)
Operating humidity: 40%~80%RH	45.5×45.5×17mm (button)
Operating distance: 100m in open space	

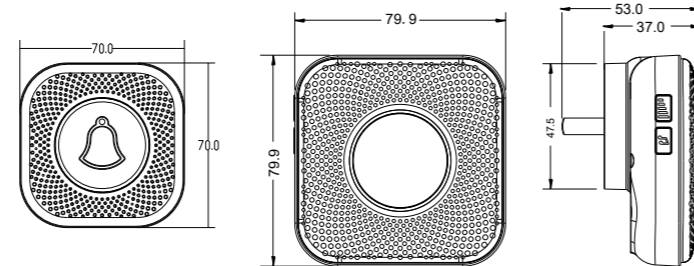
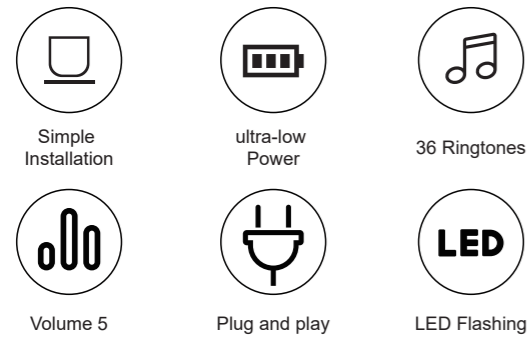


Wireless Smart Doorbell PJ-16-19

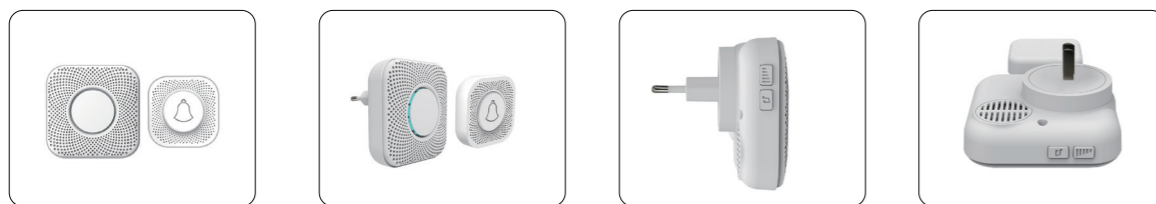


Applicable places:
Homes, schools, offices, banks, hotels, shops

Features RF433



Product Appearance



Technology Parameters: PJ-16-19

Operating voltage: Doorbell main unit: AC110-220V	Transmission distance: Open space > 100m
Doorbell button: DC12V	Operating temperature: -20°C~+55°C
Indicator light display: Blue	Operating humidity: 40%~80RH
Radio frequency: 433MHZ	Product dimensions: 80×80×53mm (US standard)
Encoding method: 1527/330kΩ	80×80×72mm (European standard)
Ringtones: 36	70×70×18.3mm (button)

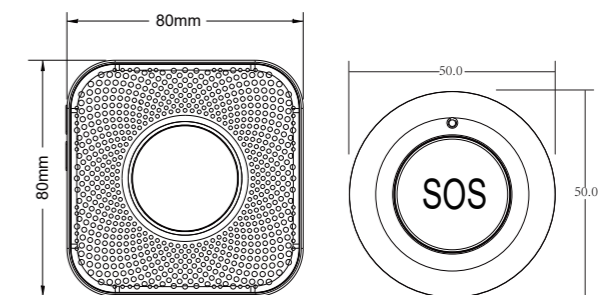


Wireless Emergency Button PJ-16-SOS



Applicable places:
Homes, schools, nursing homes, retirement homes, kindergartens

Features RF433



Product Appearance



Technology Parameters: PJ-16-SOS

Operating voltage: Doorbell main unit: AC110-220V	Oscillation resistance: 280~380K
SOS button: DC12V	Product dimensions:
Standby current: ≤1μA	80×80×53mm (US standard)
Operating current: ≤20mA	80×80×72mm (European standard)
Main unit indicator light display: Blue	50×50×13mm (button)
SOS button indicator light display: Red	



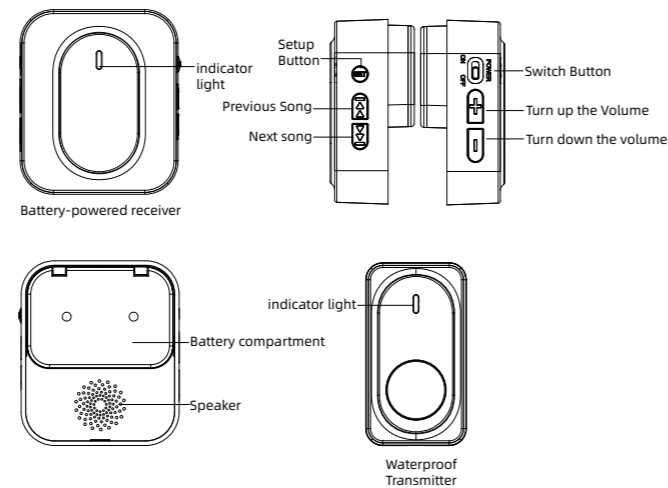
Smart Doorbell M01-J07 New



Applicable locations:
Homes, schools, offices, banks, hotels, shops

Features RF433 WIFI

- Simple Installation
- Memory Function
- 36 Ringtones
- Volume 5
- Plug and play
- LED Flashing



Product Appearance

(European standard, US standard, British standard, rechargeable battery model, battery model)



Technical parameters:

M01-J07 Battery model-WIFI	M01-J07 Charging model-WIFI	M01-J07 AC	M01-J07 AC-WIFI
Receiver operating voltage: DC3V	Receiver power supply: DC 3.7V	Receiver power supply: AC110V-240V	Receiver power supply: AC 110V-240V
Receiver standby current: <50uA	/type DC 5V power supply	Receiver power consumption: <1 W	Receiver power consumption: <1 W (standby)
Wireless frequency: 868MHz	Wireless frequency: 868MHz	Wireless frequency: 868MHz	Wireless frequency: 868 MHz
Transmitter battery type: CR2032 3V button lithium battery	Transmitter battery type: CR2032 3V button lithium battery	Transmitter battery type: CR2032 3V button lithium battery	Transmitter battery type: CR2032 3V button lithium battery
Wi-Fi frequency: 2.4GHz IEEE802.11/b/g/n	Wi-Fi frequency: 2.4GHz IEEE802.11/b/g/n	Operating temperature: -20°C-60°C	Wi-Fi frequency: 2.4 GHz IEEE 802.11 b/g/n
Operating temperature: -20°C-60°C	Operating temperature: -20°C-60°C	Battery life: Up to 1 year	Operating temperature: -20°C to 60°C
Battery life: Up to 1 year	Battery life: Up to 1 year		Battery life: Up to 1 year



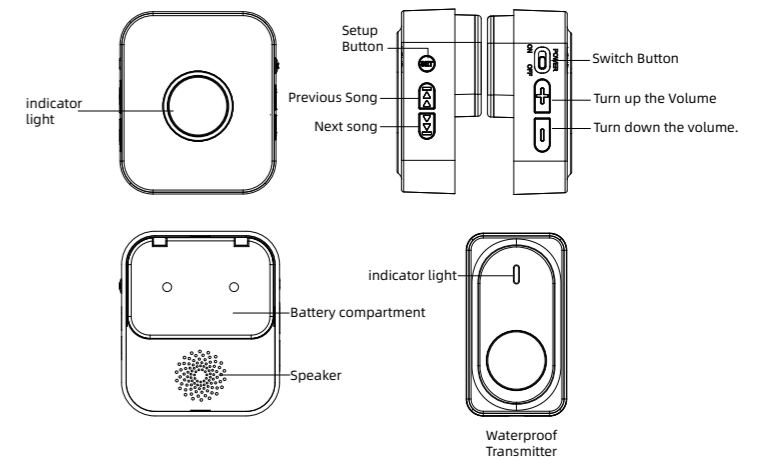
Smart Doorbell M03-J08 New



Applicable locations:
Homes, schools, offices, banks, hotels, shops

Features RF433 WIFI

- Simple Installation
- Memory Function
- 36 Ringtones
- Volume 5
- Plug and play
- LED Flashing



Product Appearance

(European standard, US standard, British standard, rechargeable battery model, battery model)



Technical parameters:

M03-J08 Battery model-WIFI	M03-J08 Charging model-WIFI	M03-J08 AC	M03-J08 AC-WIFI
Receiver operating voltage: DC 3V	Receiver power supply: DC 3.7V 1000mAh	Receiver power supply: AC110V-240V	Receiver power supply: AC110V-240V
Receiver standby current: <50uA	/type DC 5V power supply	Receiver power consumption: <1 W	Receiver power consumption: <1 W
Wireless frequency: 868MHz	Wireless frequency: 868MHz	Wireless frequency: 868MHz	Wireless frequency: 868MHz
Transmitter battery type: CR2032 3V button lithium battery	Transmitter battery type: CR2032 3V button lithium battery	Transmitter battery type: CR2032 3V	Transmitter battery type: CR2032 3V
Wi-Fi frequency: 2.4GHz IEEE802.11/b/g/n	Wi-Fi frequency: 2.4GHz IEEE802.11/b/g/n	Operating temperature: -20°C-60°C	Wi-Fi frequency: 2.4GHz IEEE802.11/b/g/n
Operating temperature: -20°C to 60°C	Operating temperature: -20°C-60°C	Battery life: Up to 1 year	Operating temperature: -20°C-60°C
Battery life: Up to 1 year	Battery life: Up to 1 year		Battery life: Up to 1 year

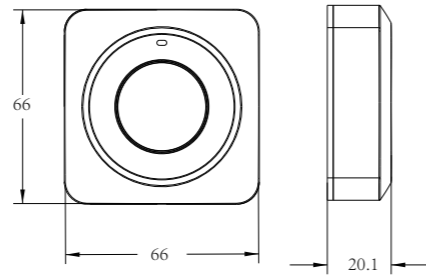


Pull Cord Emergency Button PG-J02

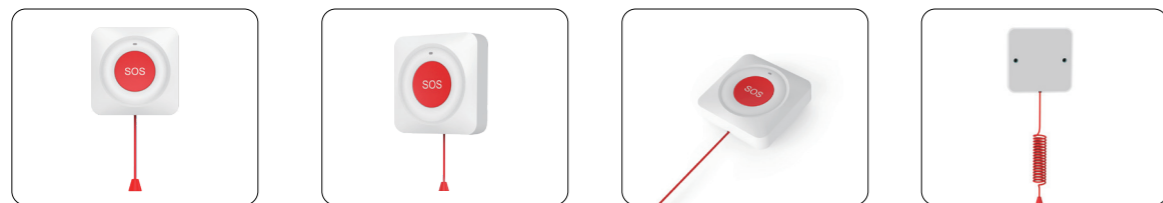


Applicable places:
Homes, schools, hospitals, nursing homes,
Retirement homes, kindergartens

Features



Product Appearance



Technical Parameters: PG-J02-NB

PG-J02-WiFi

PG-J02-ZigBee

PG-J02-Wireless

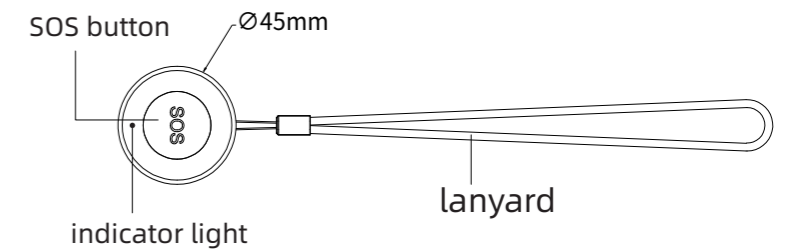
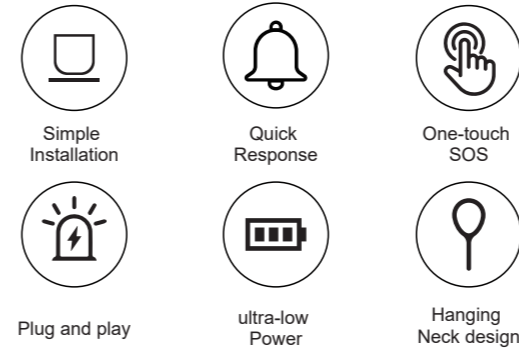
Supply voltage: DC 3V	Supply voltage: DC 3V	Supply voltage: DC3V	Operating voltage: DC 3V
Standby current: <15 μA	Standby current: <15uA	Standby current: <15uA	Standby current: <15 μA
Alarm current: <30 mA	Alarm current: <70mA	Alarm current: <20mA	Operating current: <50 mA
Network connectivity: NB-IoT	Low battery alarm: <2.6V	Low battery alarm: <2.6V	Low voltage alarm: <2.6 V
Operating temperature: -20°C to 60°C,	Network connection method: WiFi	Network connection method: Zigbee	Wireless frequency: 433.92 MHz/ASK/1527
Operating humidity: <95% RH (no condensation)	WiFi standard: IEEE 802.11b/g/n wireless standard	Zigbee protocol: Zigbee 3.0	Transmission Mode: Alarm Code (1000)/Low Voltage Code (1101)
Operating indicators: Red LED: Alarm,	Alarm indication: Red: Alarm	Alarm indication: Red: Alarm	Alarm Mode: Manual Alarm,
Green LED: Self-test, Yellow LED: Low battery	Green: Self-test Yellow: Low battery	Green: Self-test Yellow: Low battery	On-site Audible and Visual Alarm,
Product weight: Approximately 74g (including battery)	Operating temperature: -20°C to +60°C	Operating temperature: -20°C to +60°C	Wireless Linkage with Main Unit Alarm
Product dimensions: 66 × 66 × 21 mm	Operating humidity: <95% RH (no condensation)	Operating humidity: <95% RH	Alarm indication: Alarm: Red LED,
	Product weight: Approximately 74g (including battery)	Product weight: Approximately 74g	Self-Test: Green LED, Low Battery: Yellow LED
	Product dimensions: 66×66×21mm	Product dimensions: 66×66×21mm	Storage Temperature: -10°C to +65°C
			Relative Humidity: 5% to 95% RH (No Condensation)



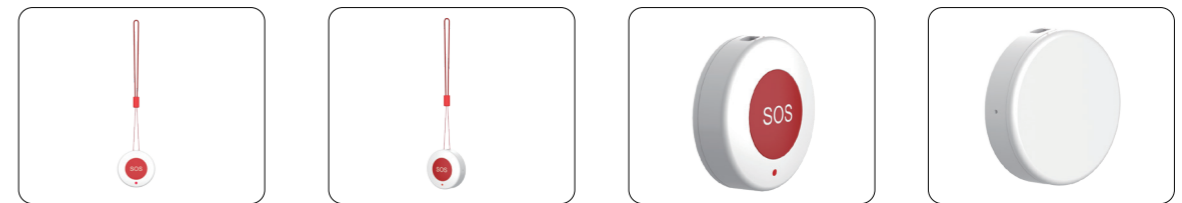
Neck Strap Emergency Button PG-J03 New

Applicable places:
Homes, schools, hospitals, nursing homes,
Retirement homes, kindergartens

Features



Product Appearance



Technical Parameters: PG-J03

Operating voltage: DC 3V	Operating temperature: -10°C to 55°C
Battery life: 1 year	Operating humidity: <95% RH
Alarm trigger method: Button alarm	Product dimensions:
Wireless frequency: 433.92MHz	SOS button: Ø45 × 15 mm
Transmission distance: Open distance ≥100m	Lanyard: 45 mm

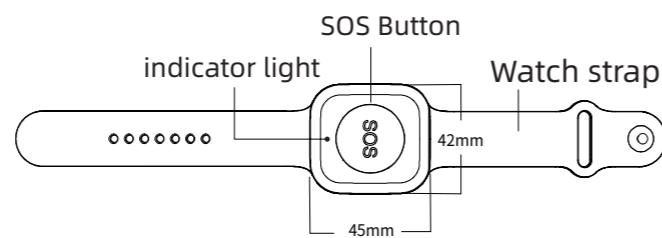
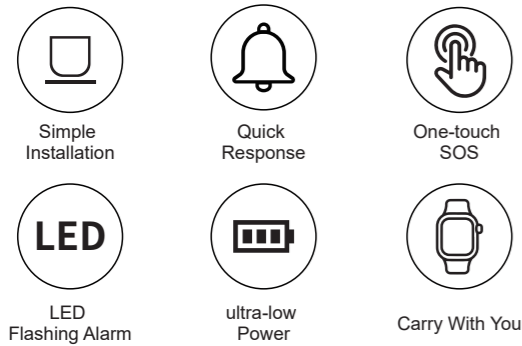


Wearable emergency button

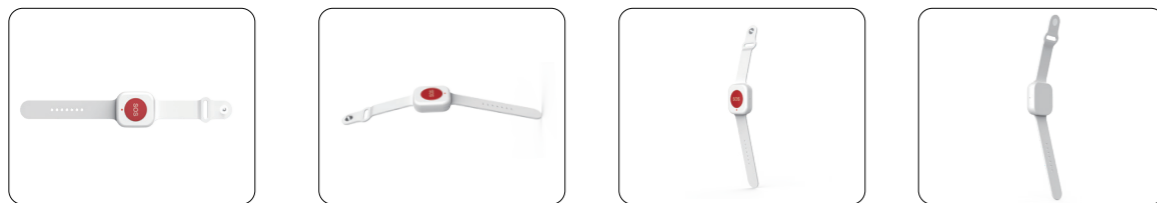
PG-J04 New

Applicable places:
Homes, schools, hospitals, nursing homes,
Retirement homes, kindergartens

Features



Product Appearance



Technical Parameters: PG-J04

Operating voltage: DC 3V	Operating temperature: -10°C to 55°C
Battery life: 1 year	Operating humidity: <95% RH
Alarm trigger method: Button alarm	Product dimensions: 45 × 42 × 15 mm
Wireless frequency: 433.92MHz	
Transmission distance: Open distance ≥100m	

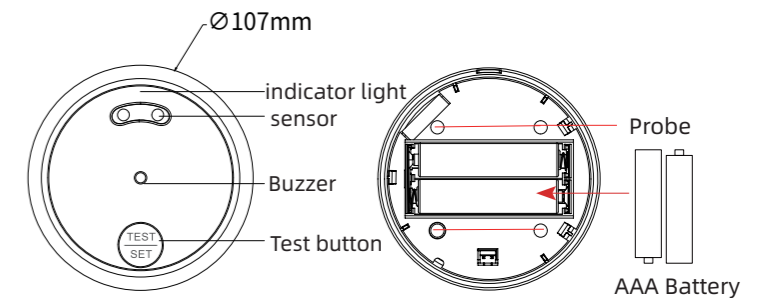


Wireless Water Leak Sensor

PG-H01 New

Applicable locations:
Homes, kitchens, bathrooms, swimming pools, laboratories, hotels, shops

Features 📶 RF433



Product Appearance



Technical Parameters: PG-H02R

Operating voltage: DC 3V
Alarm indicator: Red LED indicator light
Alarm duration: 15 seconds
Alarm Volume: >80dB/1 meter
Transmission Frequency: 433.92MHz
Wireless Sensing Range: > 100 meters
Operating Temperature: -10°C to +55°C
Operating Humidity: <95%RH (no condensation)
Waterproof Rating: IP66
Product Dimensions: Ø67×24.5mm

PG-H02-WIFI

Operating voltage: DC 3V
Alarm indicator: Red LED indicator light
Alarm duration: 15 seconds
Alarm volume: >80dB/1 meter
Network: WiFi 2.4GHz
WiFi Protocol: IEEE 802.11 b/g/n
Operating Temperature: -10°C to +55°C
Operating Humidity: <95% RH (no condensation)
Waterproof Rating: IP66
Product Dimensions: Ø67 × 24.5 mm

PG-H02-Zigbee

Alarm Volume: >80dB/1 meter
Zigbee Standard: Zigbee 3.0
Zigbee Protocol: IEEE 802.15.4
Operating Temperature: -10°C to +55°C
Operating Humidity: <95%RH (no condensation)
Waterproof Rating: IP66
Product Dimensions: 67×24.5mm

Intelligent Security Solutions

In today's rapidly evolving technological landscape, society's expectations for safety in both living and working environments continue to rise. Whether it be urban infrastructure development, commercial operations, daily household activities, or elderly care services, all sectors face numerous severe safety challenges, such as fire hazards, gas leaks, and risks of unauthorized intrusion and theft. PGST Leading Group, leveraging its deep technical expertise and extensive practical Experience accumulated through years of dedication to the field of intelligent safety, is fully committed to developing comprehensive, efficient, and intelligent safety solutions tailored to various scenarios. We are dedicated to safeguarding the safety of personnel and property, and driving the overall safety standards of society to new heights.

Skilled in Details into The Quality

Emergency lighting



Smart Fire Protection Solutions



Smart Home Solutions



Smart Aging Solutions



Smart Security Solutions

Smart Home Security Solutions

