CONTENTS

COMPANY INTRODUCTION

SITERWELL ELECTRONICS CO.,LIMITED which was established in 2010, locate in Jiangbei District of Ningbo City, covering an area of 56,000 square meters. The company combine research, design, production and sales and was awarded as "High-tech Enterprises", "Ningbo High-growth Enterprises", "Technological Innovation Enterprise" and "Civic Top 100 Enterprises".

Siterwell focus on creating various types of sensor alarm, IOT industry application security solutions and smart home solutions. It's an enterprise which has firstly obtained the products' certifications of European standards, American and Australian standards in China, and also one of the most influential enterprises in Chinese alarm security fields.

Siterwell products are exported to around 66 countries, its products mainly include: various types of sensor alarm (e.g.: smoke alarms, carbon monoxide alarms, gas alarms, heat alarms, water/water level alarms); fog machine(stop stealing networking products); IOT intelligent security; smart home networking products and so on.

Our company is actively to promote the International development strategy and establish a close working relationship with many international brands and national standards laboratory. Our company established European branch in the United Kingdom to increase the international market developing ability, and fullfill international standard integrated in the brand, marketing, team, technology and management.

Siterwell staffs adhere to company spirit "customer first, honesty, candid and pragmatic and dedication" , and keep implementing the business philosophy "profession casts quality and innovation accelerates development". Since establishment, we have achieved leap development and won the honor of "High-tech Enterprise", "Technology Innovation Award", "Security Industry Association Member Enterprise" and so on. Basing on ISO9001: 2015 quality management system, we re-run the BSCI Human rights certification system and GB/T 29490 Intellectual property system.

Siterwell take responsibility to serve the community, revitalize the China's security industry, and make good governance, innovation, pioneering and enterprising. We have achieved several national security certification such as CE/ROHS/UL/SAI/VDS/NF/BSI/BOSEC/ KRIWAN/LPCB/ITS.

For the future, we will seize the opportunity to innovate our own products and accelerate the process of internationalization to achieve economies of scale and leap-forward development and to become a leader in China security with international competitiveness and international reputation.

HONOR ADVANTAGE

- June 2012 , we achieve VdS2344 certificate of smoke alarm ;
- October 2012, we achieve BOSEC certificate of smoke alarm;
- August 2014, First one factory who achieve VdS3131 certificate of smoke alarm in China mainland;
- September 2014, First one factory who achieve NF certificate of smoke alarm in China mainland;
- March 2015, We achieve BSI certificate for carbon monoxide alarm ;
- June 2015, First one factory who achieve UL certificate of carbon monoxide alarm;
- August 2015, We achieve SAI certificate of smoke alarm;
- August 2016,First one who achieve UL certificate of smoke alarm in China mainland;
- Our three co alarm have got EN50291 certificate from LPCB,we are the first manufacture who get these certificate in china mainland;
- In 2017, We have the most AS3786:2014 certificate in China.
- December 2017, We got "Stiftung Warentest"
- In 2018/2019, we have the IF and Reddot award.

Certification of Quality Plan & Human Rights

GMC | SGS | UKAS QUALITY MANAGEMENT 005 | BSCI Business Social Compliance Initiative | Sedex

Product Certification we already got

LPCB | Intertek
UK

Stiftung Warentest | GUT (2.2) | VdS | Siltifikat-bund CERTIFIED | KRIWAN TEST ZENTRUM
DE

USA/CAN — UL

CN — CCC

FR — NF

BE — BOSEC

AU/NZ

What is Red dot

Red dot award, from Germany since 1955 is one of the biggest and most influential design competitions in the world.

The red dot award based on the concept of "design for environmental and human harmony".

The red dot award, together with the German IF award and the American IDEA award, is one of the world's three design awards.

reddot design award winner 2019

What is IF design award

DESIGN AWARD 2019

IF design award was established in 1953 and the oldest industrial Design institution in Germany.

It is known for the " Independent, rigorous, reliable" award concept, to enhance the public's awareness of design

Its most Important gold award known as " the Oscar of the product design".

GS546
ultra-thin smoke alarm

GS361
Radiator Thermostat

GS524
Wireless Smoke Alarm

TECHNIQUE ADVANTAGE

There are over 120 members in Siterwell R&D department, including 10 engineers in industrial design and 30 technicians in Smart Home.

Siterwell which is the first company got the LPCB certificate advocates innovation and improvement. The technicians who accumulate rich technical experience proceed with material, device technology, instrument technology, application software and continuous innovation. We have gained quantities of patent certificate, while our technicians and will continue developing new technology and products to meet the market demand. At the same time, we offer safety and convenience by the latest technology. During a serious accumulation such as research, production, advertisement and service, Siterwell master an intact technical system in soldering, fastening, lubricating, static, decontaminating, adhesive, pasting, testing measurement, optics, SMT, environment and so on. The technical system constitutes an important function in improving productivity, reducing the production costs, improving the products quality, and gaining the approval for clients.

What is "Stiftung Warentest"?

Stiftung warentest was founded in 1964 by order of the german bundestag in order to provide consumers with independent and objective support through comparative testing of goods and services.
• Anonymously in the trade, use services covertly.
• With scientific methods in independent institutes according to our specifications.
• From "very good" to "poor", based solely on the objectified results of the investigation.
• Ad-free in our magazines "Test and Finanztest" and on the internet at www.test.de

GS522

GS522A

TEST WINNER
Stiftung Warentest
test **1**
GUT (2,2)
Ausgabe 12/2017

GS535

GS525

GS521/GS521A/GS521B

FIVE
PHILOSOPHY OF LIFE

● **Health**
Siterwell original environmental control systems, methane, carbon monoxide and other harmful gases into the monitoring range, ready to protect the health of their families. Meanwhile, as well as temperature and humidity monitoring PM2.5 and Air Conditioning Systems combine to create a comfortable living space immediately.

● **Security**
Siterwell tight security protection system, 24-hour high-definition camera to capture suspicious moving objects, infrared intruder alarm so no place to hide. Phone and system implementation linkage, even as far away in other countries, everything can easily control. Smart touch switch panel driven by a weak 12V, relay control, with wet hands or in the case of gas leak can safely control your home lighting.

● **Energy**
Siterwell zigbee system uses the world's leading technology, high efficiency and low power consumption. Household electricity consumption through real-time feedback, to keep electricity consumption, but also through a key-operated switch, turn off the All non-essential electrical appliances, peace of mind to go out. Avoid electrical timing function normally open state, more green!

● **Personality**
Siterwell software engineers carefully built a customized version of the software, designed specifically for your personality! Unique planar structure houses a comprehensive presentation on the tablet, depending on the layout to you. More exclusive sale VIP database, so that each of your issues are easily resolved.

● **Quality**
Siterwell intelligent systems are used in all the important lines Immersion Gold Contact technology, key components are imported products, to ensure that the products of excellent quality. At the same time, we promise all products for two years Free warranty and lifetime maintenance.

OFFICE ENVIRONMENT

Elegant office design, improve design innovation awareness

TEST-TUNNEL EN 54

EQUIPMENT

3 Smoke tunnels from UK
3 test tunnels from Germany
1 test tunnel from UL
2 sets automatic carbon monoxide sensitivity clabration and test line

SITERWELL own the most quantity imported test tunnels for smoke alarm and also the first factory who has automatic production line on CO alarm

Carbon monoxide alarm automatic sensitivity clabration and test line

- We import 3 **Smoke tunnels from UK** (same as BSI lab's) and in 2015 we also import **3 test tunnels from Germany** (Same as Vds lab's); **1 UL test tunnel** from UL test Lab.

- Test tunnels feature exceptional airflow stability and testing flexibility. The smoke alarm test tunnels include a paraffin oil mist aerosol generator and an optical obscuration meter.

- **2 sets CO sensitivity adjustment automatic production line** makes the production of Carbon monoxide alarm more steady, higher a lot of product quality.

- The equipment is computer controlled, with automated test cycles.

- The specified operating range is 0.2m/s-1 to 1m/s-1 for smoke alarm testing .

- The atomiser produces a poly dispersed aerosol with a dominant aerosol distribution by diameter of approximately 0.25um

- The aerosol is maintained in a reservoir and is fed into the recirculating air stream ensuring an even distribution across the full width of the duct.
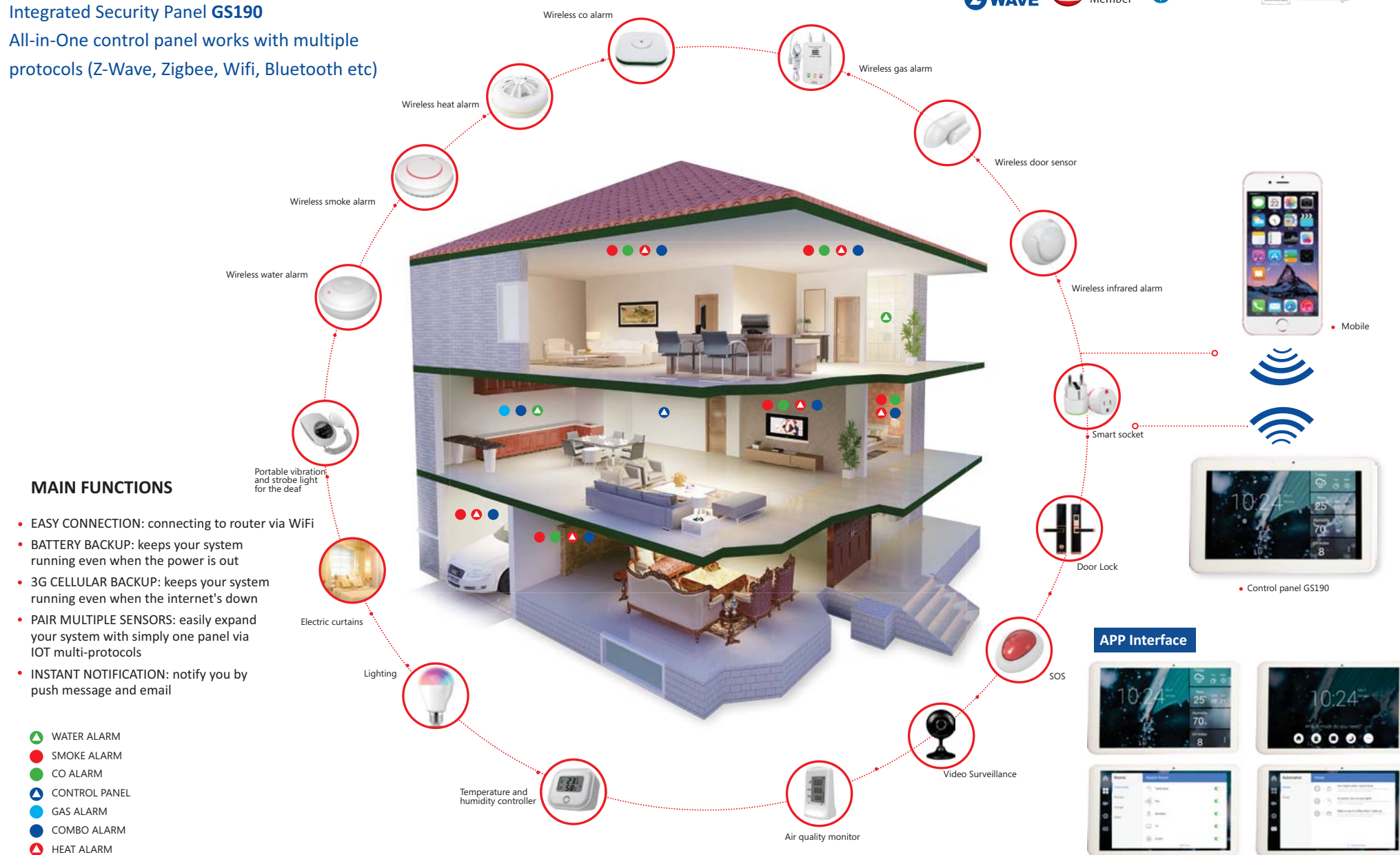
Injection workshop

NB-IoT

LoRa

RPMA

sigfox

WiFi

ZigBee

Bluetooth

物联网智慧解决方案
IOT SMART SOLUTIONS

火灾报警控制系统
FIRE ALARM CONTROL SYSTEM | 公共区域与私人区域互联
CONNECTING PUBLIC AREAS AND PRIVATE SPACES

SMART
SECURITY

SiterOne

Integrated Security Panel GS190

All-in-One control panel works with multiple
protocols (Z-Wave, Zigbee, Wifi, Bluetooth etc)

Z WAVE   ZigBee Member   Bluetooth™   hue   amazon alexa   works with the Google Assistant

Wireless co alarm

Wireless heat alarm

Wireless gas alarm

Wireless door sensor

Wireless smoke alarm

Wireless infrared alarm

Wireless water alarm

Mobile

Smart socket

Portable vibration
and strobe light
for the deaf

Door Lock

Control panel GS190

MAIN FUNCTIONS

- EASY CONNECTION: connecting to router via WiFi
- BATTERY BACKUP: keeps your system
  running even when the power is out
- 3G CELLULAR BACKUP: keeps your system
  running even when the internet's down
- PAIR MULTIPLE SENSORS: easily expand
  your system with simply one panel via
  IOT multi-protocols
- INSTANT NOTIFICATION: notify you by
  push message and email

Electric curtains

Lighting

SOS

APP Interface

- WATER ALARM
- SMOKE ALARM
- CO ALARM
- CONTROL PANEL
- GAS ALARM
- COMBO ALARM
- HEAT ALARM

Temperature and
humidity controller

Air quality monitor

Video Surveillance

FamilyWell
Smart Home Security System GS188

RF 868MHz 433MHz 915MHz

Z WAVE **sigfox** **LoRa** **NB-IOT** **RPMA** **WiFi**

PIR

Door & Window Sensor

Socket

Smoke Alarm

CO Alarm

Heat Alarm

SOS Button

Smoke & Heat Alarm

Self-Defined Button

Water Alarm

Multifunctional Smart Scene Switch

Amazon Echo
Google Home

Wireless Gateway

Radiator Thermostat

Door Lock

Alphair

Outdoor IP Camera

Indoor IP Camera

Hygrothermograph

Dimmer

Switches

Outdoor Siren

Working Flow:

PLUG
PIR
DOOR SENSOR
HEAT
SMOKE
CO

Gate Way
AC

Wifi

iCloud

Internet

Interface Examples:

Main page   Different mode   Devices

6℃

Download on the App Store

ANDROID APP ON Google play

Features:
Alarm indication pushing to APP
Safety data management
& storage platform
multifunction of each device
customized scene setting
Linkable for more than 157 devices
Multi-language avaliable
(English, German, French, Chinese...)

21°C

RF 868MHz 433MHz 915MHz

Bluetooth **ZigBee** Member

reddot design award
winner 2019

IF DESIGN AWARD 2019

Smart Radiator Thermostat - GS361

- Voltage: DC3V(AA×2)
- Environment: -20 ~ 65°C, ≤95%RH Non-condensate
- 3 settings-Automatic mode, Manual mode and Anti-freezing mode
- Temperature setting range 5 ~ 28°C
- With LCD display screen, easy to see
- Battery life longer than 1 year
- Wireless distance is more than 100 meters
- Easy to join FamilyWell smart security system

GS361
Smart Radiator Thermostat

Wireless Gateway

GS188

- Input: AC 100-240V,50/60Hz;
- Standby power: Below 1W
- RF distance: >100m
- WIFI frequency: 2.4 GHz,Support WPA/WPA2 security mode WIFI

PIR

GS300

- 2×AA batteries (3V power supply)
- Dual sensitive pyroelectric infrared sensor
- Professional Finel optical lens
- Digital temperature compensation technology
- Wireless signal
- Transmission distance: >100m
- Induction angle: 90°
- Detecting distance: >5m
- Battery life: >2 years

Door& Window Sensor

GS320

- CR2450 battery
- Transmission distance: >100m
- Battery life: >4 years
- Operation environment: 0-55°C
- Operation humidity: 5%-90%RH

Smart Socket

GS350

- Input: AC 100-240V, 50/60Hz; MAX 10A
- Output: AC100-240V, 50/60Hz; MAX 10A
- Standby power: < 0.5W
- Transmission distance: >100m
- Switching life: 50000 times
- Safety comply : IP20 UL, CE indoor use
- Built-in MCU software

SOS Button

GS390

- CR2450 battery
- Transmission distance: >100m
- Battery life:> 4 years
- Operation environment :0-55°C
- Operation humidity :5%-90%RH

Door Lock

GS920

- Power Input: DC6V
- Stand-by current: ≤130uA
- Wireless distance: ≥100M
- Environment: - 10 ~ + 50°C, ≤90%RH Non-condensate
- Size: 368×76×72mm

Alphair

GS241

- ABS shell
- Modular design of internal structure
- Combine: PM2.5/ CO_2/ TVOC temperature and humidity, light sensors
- APP monitoring

Hygrothermograph

GS240

- Voltage: DC3V(AA×2)
- Wireless distance: ≥100m@Open area
- Temperature range: -15 ~ 65°C, accuracy ± 0.3°C
- Humidity range: 0 ~ 99%RH, accuracy ± 3%RH
- With LCD display, easy to check
- Stand-by current: ≤15uA
- Size: 66*61*32mm

Dimmer

GS340/341

- Input/ Output:: 100-240Vac,50/60Hz; 5A MAX
- Stand-by power consumption: <0.5W
- Transmission distance: >100m
- Working temperature: 0 ~ +55°C
- Working humidity: 0-90%
- Size: 40*40*18mm

Switch

GS342/ GS352

- Voltage 200-240VAC
- Rated frequency 50HZ
- Communication frequency 868M
- Protection level IP20
- Product life 50000H
- Main material PC
- Dimensions 81.9*81.9*45.8mm without frame

Indoor IP Camera

- Power Input: DC5V,Micro USB
- Power consumption: ≤3W
- Infrared distance: 10 M
- Environment: -10 ~ +50℃, ≤90%RH Non-condensate
- Size: 80*90mm

GS290

Outdoor IP Camera

- Power Input: DC12V,Micro USB
- Power consumption: ≤3W
- Infrared distance: 10 ~ 20 M
- Environment: - 10 ~ +50℃, ≤90%RH Non-condensate
- Size: 64*60*210mm

GS291

Outdoor Siren

- Fashion industrial design.
- Can access FamilyWell system
- Eight kinds of volume adjustable (including mute).
- 110dB super loud sound and dazzling blue glare.
- Waterproof, sunscreen and tamper while outdoor use.
- Built-in 3.7V/600mAh backup lithium battery, can standby for more than 8 hours.
- Equipped with a solar charging board and can be charged by itself under the sun.

GS380A

Multifunctional Smart Scene Switch

- Voltage: DC3V(CR2450×1)
- stand-by current: ≤ 4uA
- Wirless distance: ≥ 100M@ open area
- Working environment: 0 ~+40℃, ≤95%RH No condensation
- Size: 62*53*16mm

GS584

Self-Defined Button

- Voltage: DC3V(CR2450×1)
- Stand-by current: ≤4uA
- Wirless distance: ≥100M@ open area
- Working environment: 0~+40℃, ≤95%RH No condensation
- Size: 56*46*17mm (With hanging board)

GS585

FamilyWell Home Security System
Smart Home + IoT
Residential Solution

Simply Say: "turn on the...."

Download on the **App Store**

ANDROID APP ON **Google play**

Famliywell app

Smart Home
● Fire Monitoring Kit
Gateway + Smoke Detector

Smart Home
● Energy Saving Kit
Gaterway + Radiator Thermostat

Smart Home
● Electrical Control Kit
Gateway + Socket + PIR

Smart Home
● Elder/Babies care, anti-theft kit
Gateway + IP Camera + PIR

Smart Home+Tuya

Residential Solution

WORKS WITH
amazon alexa

works with the
Google Assistant

Key Features:
- Wide coverage-tuya cloud covers more than 200 countries and regions.
- Fast-the average response time is 0.018 seconds.
- Rich connection products-more than 10,000 supplies.

Simply Say:
"turn on the...."

Internet

Mobile APP
Alert notice/Message search

tuya

TuyaGo
tuya

Bluetooth

ZigBee
Member

Tuya Zigbee Gateway

Smart smoke alarm

Water alarm

Heat alarm

WiFi

Smoke Alarm
GS558

WIFI Solution and Smart Battery GS140

Download on the
App Store

ANDROID APP ON
Google play

SiterLink APP Download

APP control

APP on your smart phone
Upgrate"normal"alarm to smart one
Battery Specification: DC3V (CR123A)/ 1500MA
Output voltage: DC9V
WIFI standard: IEEE 802.11n, 802.11g, 802.11b
Wireless frequency: 2.4-2.4835GHz
APP support: Android and IOS
First time to know status of your smoke alarm
Protect your home security.
Replace normal 9V battery
Check alarm , fault, low battery status by APP any time
Don't worry how far away from home!

Push notification anytime!

Weekly automatic testing!

Shares alerts with family and friends!

APP link quantity upto 64 devices!

Smart system, Smart life!

Smart Socket

Remote control by APP

LED

Automatic control the temperature

Upgrade your smoke alarm to be more intelligent !

WiFi
APP LINK smart solution smart life

FANS

Energy Saving & Lower Power Consumpiton!

TV

Remote control your alarm from Anywhere by Smartphone!

Smart Water alarm

Smart Battery

HEATER

Wifi Water leakage Solution

IP65

OPEN

CLOSE

**save your house!
save your money!**

Wifi Smart Battery

Use common CR123A battery,replace easily, purchase freely!

Checking the alarm status no matter how far from home!

Smart socket with wifi module

WiFi
App Control

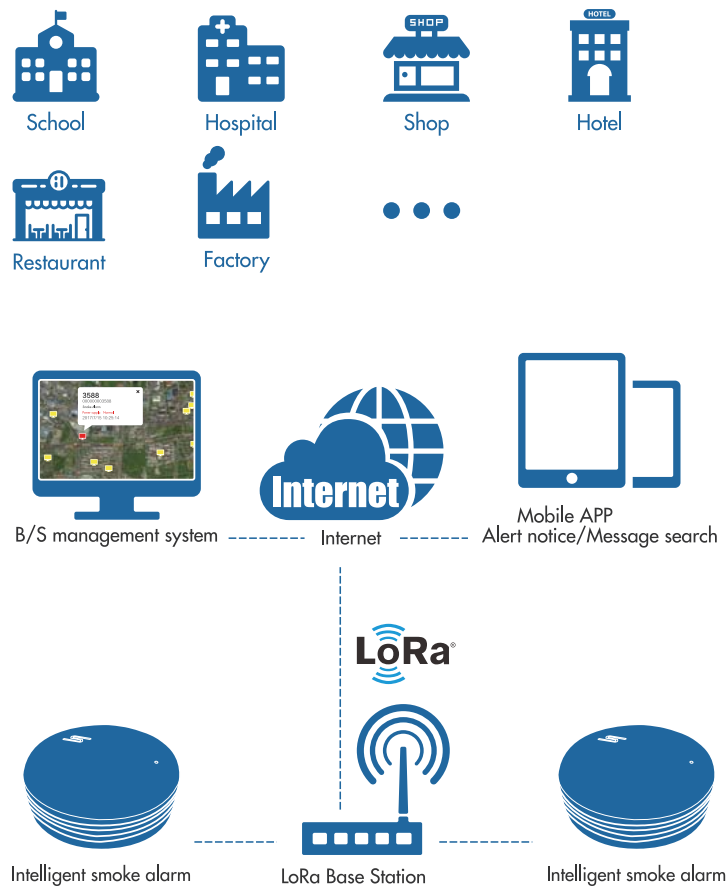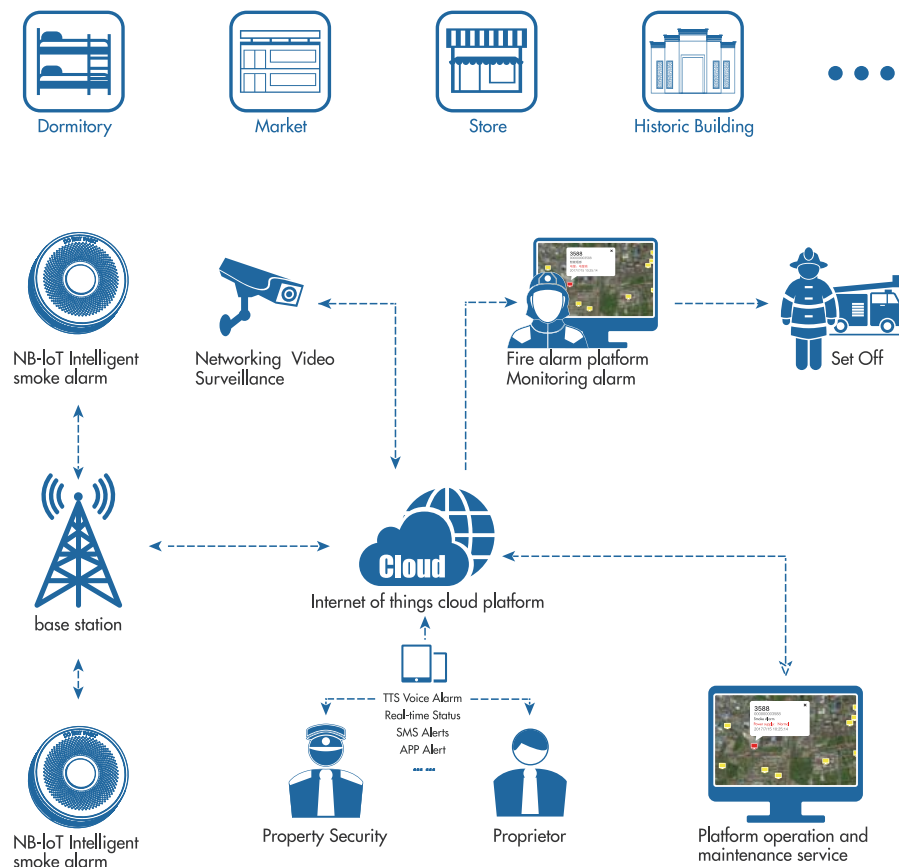### GS351/ GS355

- Smart socket with wifi module built in
- Easy to control socket any time, any where
- Energy comsumption reduction !
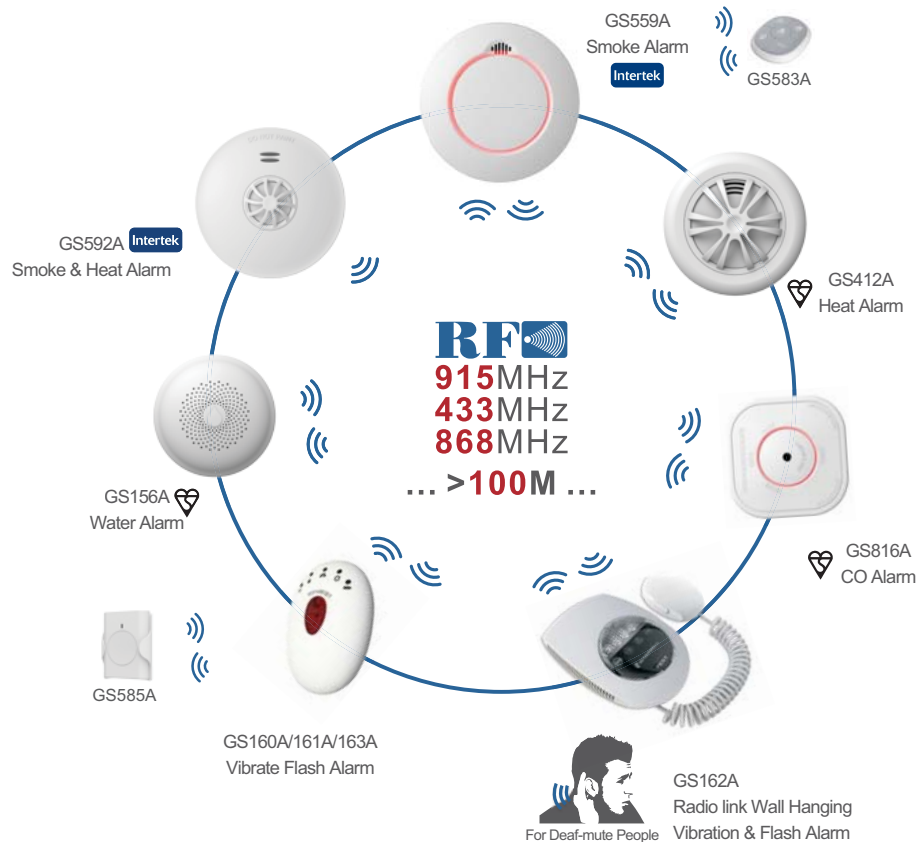- Save time and save money !

GS351

GS355 EN

GS355 UL

SITERWELL IoT SOLUTION - LoRa

SITERWELL IoT SOLUTION - - NB / sigfox

School

Hospital

Shop

Hotel

Restaurant

Factory

Dormitory

Market

Store

Historic Building

B/S management system — — — Internet — — — Mobile APP
Alert notice/Message search

NB-IoT Intelligent smoke alarm

Networking Video Surveillance

Fire alarm platform Monitoring alarm

Set Off

Internet

LoRa

base station

Cloud
Internet of things cloud platform

TTS Voice Alarm
Real-time Status
SMS Alerts
APP Alert

Intelligent smoke alarm

LoRa Base Station

Intelligent smoke alarm

NB-IoT Intelligent smoke alarm

Property Security

Proprietor

Platform operation and maintenance service

LoRa

LoRa

LoRa

LoRa

GS816
Carbon Monoxide Alarm

GS156L
Water Alarm

GS559A
Smoke & Heat Alarm

GS529
Smoke Alarm

NB-IOT

sigfox

sigfox

sigfox

sigfox

GS524
Smoke Alarm

GS558S
Smoke Alarm

GS156S
Water Alarm

GS300
PIR

GS412
Heat Alarm

Interconnection System GS180

Without Gateway/App For Simple Operation
Get Fastest Alert For All Your Rooms' Status

GS559A
Smoke Alarm
Intertek

GS583A

GS592A Intertek
Smoke & Heat Alarm

GS412A
Heat Alarm

RF
915MHz
433MHz
868MHz
… >**100M** …

GS816A
CO Alarm

GS156A
Water Alarm

GS585A

GS160A/161A/163A
Vibrate Flash Alarm

For Deaf-mute People

GS162A
Radio link Wall Hanging
Vibration & Flash Alarm

· Provide you high efficiently alarm solution
· Get alert for all your rooms status by different devices
· Easy learning / pairing for each alarms
· Indoor Interconnection distance 50m
· Integrate other device avaliable
· Gateway is unnessary in this system

Siterwell Innovative IoT Solution

RPMA / Sigfox / NB-IoT / LoRa
Solution architecture diagram

GS592A
Smoke & Heat Alarm

GS412A
Heat Alarm

NB-IOT   **LoRa**   sigfox   **RPMA**

RF
868MHz
433MHz
915MHz

ZigBee
Member

Bluetooth

GS156A
Water Alarm

**Wireless
interconnection**

GS559A-504
Smoke Alarm

GS511
10 Years Wireless Smoke Alarm

GS17
AC Smoke Alarm

**Wired
interconnection**

RF
915MHz
433MHz
868MHz

GS160A/161A/163A
Vibrate Flash Alarm

GS162A
Radio link Wall Hanging
Vibration & Flash Alarm

GS816A
CO Alarm

GS19
AC Smoke Alarm
With Wireless Base

GS18
AC Smoke Alarm

IOT Wireless Base (Sigfox/LoRa/NB-IoT)

sigfox **LoRa** **NB-IOT**
IOT Connection

IoT Intelligent
smoke alarm

Networking Video
Surveillance

Fire alarm platform
Monitoring alarm

Set Off

base station

Cloud
Internet of things cloud platform

IoT Intelligent
smoke alarm

TTS Voice Alarm
Real-time Status
SMS Alerts
APP Alert

Property Security

Proprietor

Platform operation and
maintenance service

SITERWELL
Smart Security Ecosystem Leader

www.china-siter.com

Security System With GSM Module Application without Internet

GSM05 Solution 1:

Smoke alarm   Heat alarm   Water alarm   ......

- Power supply: Input AC 110~240V-50~60Hz / Output DC 12V-800mA
- Internal battery backup: 3.7V / 800 mAh battery pack x 2
- Quantity of accessories supported: 60 (including 10 Remote Control)
- Operating conditions: Temperature: -10°C~55°C
- Panel size (L x W x H): 191 x 131 x 26 mm

- Internal siren: 90dB
- Radio frequency: 433MHz (±75 KHz)
- Housing material ABS plastic
- Humidity: ≤ 80% (non-condensing)

GSM05 Solution 3:

- The mainframe uses quad-band GSM/GPRS wireless industry module, frequency automatically swiches
- It can be set up 5 couples numbers for inquires, receive and control GSM05
- Defence type optional (common defence, 24-hours defense)
- Can set on the mainframe remotely with SMS
- Convenient to remove the alarm number, modify the control password, etc
- SMS control arming and disarming
- SMS checking function (the user number, password, arming and disarming, alert content)
- Arm area content can be revised by SMS in our GSM systerm
- If module is removed or opened spitefully, it will send SMS to notify user
- EEPROM information protection(the information set up by user), information will never be lost
- The siren output port power is 12W(12V/1A)

Smart acoustooptic alarm

Manual call point

Smoke alarm

Gas alarm

Door sensor

Water alarm

Emergency Button

GSM05

Fog machine system GS906 China fog machine pioneer

GSM05 Solution 2:

15s fog burst fills full **200**m³!

24 hours continuous protection

Even in the case of unmanned surveillance, burglar once break inside, alarm via GSM at the first time

Prevent *theft, just a few seconds!*

Prevent theft
Prevent damage
Prevent looting

Once intruder burst into the protected area and trigged the PIR or door sensors, GS906 fog machine will generate dense smoke in a flash and cover the whole protected area within 50 seconds, it reduce the visibility to 10~15cm and could stops the criminals straightaway, providing you 10~30 minutes safety period for your property for the police arrival.

- Door sensor
- Remote switch
- PIR sensor
- GSM module

GSM05

435 mm
372 mm
193mm

SITERWELL

GSM05 control panel is compatible with GS906 fog machine.

Features:
1. Alarm Notification
All alarm status of the fog machine can be pushed to the smart phone by SMS
2.Powerful SMS
Simply by sending an SMS on your phone, you can remotely control the fog machine to:
power on/power off/ spray fog/ stop fog spray / check all the info about your fog machine, etc.
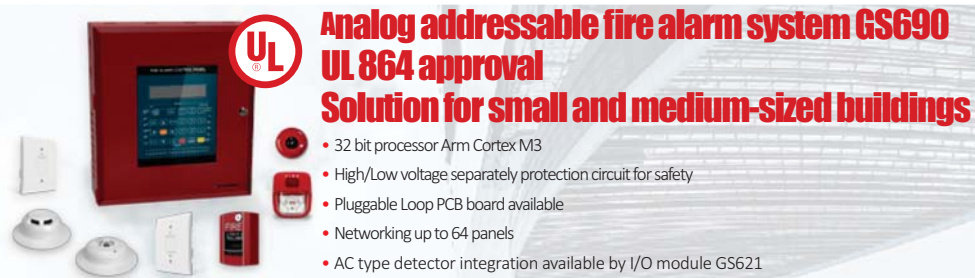3.Wireless Communication
GSM05 control panel and GS906 fog machine are connected through MAX232
4.Tamper-proof
The system will immediately inform you about any tamper to the fog machine by sending a notification to your smart phone

It can be applied to any place where the property needs to be protected.Such as bank, jewelry store, supermarkets, villa, etc.

Analog addressable fire alarm system GS690
UL 864 approval
Solution for small and medium-sized buildings

- 32 bit processor Arm Cortex M3
- High/Low voltage separately protection circuit for safety
- Pluggable Loop PCB board available
- Networking up to 64 panels
- AC type detector integration available by I/O module GS621
- Loop Options: 1 loop; 1 loop expanded to 2-loops; 2-loops
- High contrast backlit LCD provides 4 rows of 40 characters for device and system status
- 4 Access Levels & 4000 events history log
- Day/night mode configurable
- Up to 127 addressable devices per loop & 40 configurable zones
- Automatic device type-code verification

3D monitor system integration available !

Commercial Mall   Office Building   Hospital   Hotel   School   Residential Area

GS690

Analog Fire Alarm Control Panel

- Power: Input: AC(100 ~ 240)V/ 50/60Hz
- Emergency power supply: 12Ah @ 24V (2 x DC 12V)
- Battery fault voltage: ≤ DC 20V
- Standby current: 100mA @ DC 20 ~ 28V
- Loop current: 200mA
- Relay output: 3 x (1.0 A @ DC 30V /1A @AC 240V)
- Humidity range: 0%- 95%
- Temperature range: 0 °C ~ +49 °C
- Size: 440*354*140.5mm

Addressable Heat Detector

- Operating Voltage Range:16~33VDC
- Standby current: < 200uA@24VDC
- Alarm current: < 3mA
- Sensitivity: 57.2 °C-78.9 °C
- Standard: UL521:1999
- Humidity range: < 93%
- Temperature range: 0 °C-49 °C
- Size: Φ150*59mm
- Addressable type

GS650

Addressable Smoke Detector

- Operating Voltage Range:16~33VDC
- Standby current: < 200uA@24VDC
- Alarm current: < 3mA
- Sensitivity: 89uA- 94uA
- Standard: UL268:2009
- Humidity range: < 93%
- Temperature range: 0 °C-49 °C
- Size: Φ150*67mm
- Addressable type

GS670

GS620

GS621

GS623

GS622-A

GS626

Addressable Manual Pull Station

- Operating Voltage Range:16~33VDC
- Standby current: < 200uA @24VDC
- Temperature range: 0 °C ~ +49 °C
- Humidity range: 0%-93%(RH)
- Standard: UL38
- Size: 138*104*55mm
- Addressable type

Addressable Input/Output Module

- Operating Voltage Range: 16~33VDC
- Loop current: 200mA
- Relay output: 2A, 30VDC; 0.5A 125VAC
- Temperature range: 0°C ~ +49°C
- Humidity range: 0% - 93%(RH)
- Size: 124*124*63mm
- Addressable type

Isolator Module

- Operating Voltage Range:16~33VDC
- Standby current: ≤ 0.2mA
- Work current: < 28mA
- Relay output: 1A, 30VDA; 1A 240VAC
- Temperature range: 0 °C ~ +49 °C
- Humidity range: 0%-93%(RH)
- Size: 124*124*63mm

Addressable Horn Strobe

- Operating Voltage Range:16~33VDC
- Light intensity: 15cd,30cd,75cd,110cd,user selectable
- Sound mode: Intermittent sound, Continuous sound, Optional
- Temperature range: 0 °C ~ +49 °C
- Humidity range: 0% - 93% (RH)
- Size: 140*120*50mm
- 520Hz
- Synchronization
- Ceiling mount pending
- Addresable type

Alarm Bell

- Operating Voltage Range:16~33VDC
- Standby current: 0 A
- Alarm Current: 25 mA
- Alarm volume: ≥ 95 dB @ 1 m
- Terminal line: (0.4 ~ 2.5) mm2
- Temperature range: 0 °C ~ +65 °C
- Humidity range: 0%-93% (RH)
- Storage temperature:-25 °C ~ +80 °C
- Storage humidity: 0%-98% (RH)
- Size: Φ152*60mm

reddot design award winner 2019

iF DESIGN AWARD 2019

The Only Factory In China Who Get StiWa "GUT" Result

TEST WINNER
Stiftung Warentest
test
GUT (2,2)
Ausgabe 12/2017

GS522 / GS521 / GS508 /GS535 / GS526 / GS506 / GS507
GS503 / GS525 / GS528 / GS529 / GS532 / GS536 / GS550 / GS558
GS559 / GS517 / GS518 / GS519 / GS514 / GS539 / GS540 / GS546

SMOKE ALARM

The First and The Newest

SITERWELL presents an advanced style and human-oriented technology

Mini Smoke Alarm (Ø71.6*34.3mm)
10-years built-in lithium battery

ALARM 85dB ALARM

20-40m² 216-431sq.ft

LITHIUM 3.0 V

10 YEAR LIFE TIME

TÜVRheinland CERTIFIED

NF

BOSEC

VdS

UL

ACTIVFIRE CERTIFIED
AS3786:2014

Mini Smoke alarm in hand

GS522

- Mini design, Size: Ø71.6 * 34.3mm
- 10 years long life time
- Big button for easy pressing
- Full circle alarm LED light
- Loud>85dB(A)alarm signal @3M
- Different variety colors for choice
- Stainless steel metal decorative loop
- Hush function
- 10-hour non-disturb mode under low battery status
- Wireless base for option
- Automatic compensation design with stable performance, suitable for long life operation, lower false alarm rate

GS522

Mini Alarm Set

RF
868MHz
433MHz
915MHz

Z WAVE

sigfox

ZigBee Member

LoRa

Variety colors for GS522/GS522A

Wireless base for option

Mini Smoke Alarm (Ø70*35.6mm)
10-years built-in lithium battery

ALARM 85dB ALARM

20-40m² 216-431sq.ft

LITHIUM 3.0 V

10 YEAR LIFE TIME

TEST WINNER
Stiftung Warentest GUT (2,2) Ausgabe 12/2017

HOT

NF

VdS

Q

UL

ACTIVFIRE CERTIFIED
AS3786:2014

GS521

GS521

GS521B
Suit for kids room

- Mini design, Size: Ø70 * 35.6mm
- 10 years long life time
- Big button for easy pressing
- Loud>85dB(A)alarm signal @3M
- Different variety colors for choice
- Hush function
- 10-hour non-disturb mode under low battery status
- Wireless base for option
- High quality metal net
- Suit for kids room
- Automatic compensation design with stable performance, suitable for long life operation, lower false alarm rate

Living room

Staircase

Kids' room

Mini Photoelectric smoke Alarm (φ70 * 34.3mm)
10-years built-in lithium battery

ALARM 85dB ALARM

20-40m² 216-431sq.ft

LITHIUM 3.0 V

10 YEAR LIFE TIME

TEST WINNER
Stiftung Warentest GUT (2,2) Ausgabe 12/2017

HOT

NF

VdS

Q

ACTIVFIRE CERTIFIED
AS3786:2014
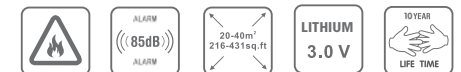
GS535

- Mini design: Ø70 * 34.3mm
- 10years long life time
- Low battery,fault indication
- Big press button
- Red LED-Flashing
- Power Source: DC 3V lithium battery
- Alarm Volume: >85dB(A) @ 3 meters.
- Hush time: 10minutes
- Designed for competitive market

GS535

The Ultra-thin smoke alarm in the world

23 mm

85dB ALARM · 20-40m² 216-431sq.ft · LITHIUM 3.0 V · 10 YEAR LIFE TIME

VdS
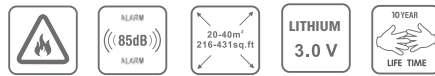
GS546

VdS pending

• The thinnest design:Ø115×23mm
• Fault indication
• Low battery warning
• Big press button
• Power Source: DC 3V lithium battery, 10 years life span
• Alarm Volume: >85dB(A) @ 3 meters.
• Hush time: 10 minutes
• Designed for competitive market
• Buzzer automatically test

NEW

GS546

Smoke Alarm with Rechargeable 10 year Lithium Battery

GS551

• Power Source: AC 220-240V/50Hz with DC 3.7V rechargeable Battery backup (which can be used for 15 hours without AC power supply)
• Alarm Volume: >85dB(A)@3m
• Humidity Range: 93% relative humidity
• Hush time: 10 minutes
• Lifetime: 10 year

GS551

RF 868MHz 433MHz 915MHz · Z WAVE · sigfox · ZigBee Member · LoRa · NB-IOT · Bluetooth

Wireless Smoke Alarm

reddot design award winner 2019

NEW

GS524

Intertek

GS524

Intertek pending

• DC 3V (CR17450*1) battery operated, 3 year service life
• Wireless type: NB-IOT
• NB-IOT Module: Quectel
• Comply with standard: GB20517-2006
• Size: 104mm in dismeter X39.9mm in depth
• Loud>85dB(A)@3 meters
• Safety clip feature, not allow mounting without battery installed
• Silence function
• Tamper function
• 10-hour non-disturb mode under low battery status avoiding undesired noise

---

RF 433MHz

GS558

GS558

customized RF 868Mhz module available!!!

85dB ALARM · 20-40m² 216-431sq.ft · 2 xAA · 30M 30M

Intertek

ACTIVFIRE CERTIFIED
AS3786:2014

GS558

• Photoelectric smoke chamber
• DC 2X1.5V AA battery operated
• Conforms to AS3786:2014,EN 14604 standard
• Loud>85dB(A)alarm signal @3M
• Multiple protocols for option
• Up to 30PCS interconnection
• Test button for easy recommended monthly testing
• Low battery signal
• Safety clip feature,not allow mounting without battery installed
• Silence function

Remote Controller for easy operation

RF 433MHz
customized RF868MHz

GS582A

No worry,No touching!Easy controlling!
Siterwell remote control help you......
• Weekly test
• Interconnect pairing

RF 868MHz 433MHz Z-WAVE sigfox ZigBee Member LoRa NB-IOT Bluetooth

Wireless smoke alarm series

RF 868MHz

GS559A/B

GS559A-B

GS559A-C

GS559A / GS559B / GS559A-B / GS559A-C

- Photoelectric wireless smoke alarm
- Wireless frequency: 868MHz
- Conforms to EN14604 standard
- DC 3V (AA*2) battery operated
- Loud>85dB(A) alarm @3M
- 10 Hours no disturb mode under low battery, fault alarm status
- Wireless distance: up to 100 m outdoor
- Suggestion 30 pcs interconnection
- Low battery indication
- Safety cilp feature, not allow mounting without battery install
- Silence function

Z-wave module available for GS559B

Remote Controller
for easy operation

No worry,No touching!Easy controlling!
Siterwell remote control help you......

GS583

- Weekly test
- Interconnect pairing
- Low battery check
- Activate 10 hours anti-disturb during low battery status
- SOS alarm

Wireless Smoke Alarm
10-years built-in lithium battery

NEW

GS511-B

Z-WAVE LoRa sigfox RF 868MHz 433MHz 915MHz ZigBee Bluetooth NB-IOT

ALARM ((85dB)) ALARM   20-40m² 216-431sq.ft   LITHIUM 3.0 V   10 YEAR LIFE TIME

GS511-B

- Battery Specifications: Built-in DC3V Lithium battery
- RF Frequency : 868/433MHz ± 50KHz
- RF Distance : > 100 meters
- Alarm Volume : >85dB(A) @ 3 meters
- Battery Service Life: >10 years
- Hush Time : 10 minutes ±10%
- Size :Ø114mm x 38mm
- 10 hours anti-disturb design when low battery status
- Professional Anti-insect net

Wireless Smoke Alarm, with pluggable module
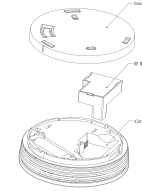
Z-WAVE LoRa sigfox RF 868MHz 433MHz 915MHz ZigBee Bluetooth NB-IOT

GS529

VdS pending

- Pluggable module type: RF, ZWAVE, Wifi, Zigbee Lora, NB-IOT, Sigfox, Bluetooth
- Wirelessly networking function
- Conform to EN14604:2005/AC:2008
- With hush function, hush time: 10 minutes±10%
- Replaceable DC3V(CR17450) lithium battery, 1years service life
- Alarm Volume: ≥85dB(A) @ 3 meters
- Humidity Range: ≤93% relative humidity (RH)
- Temperature Range: 32°F(0°C) ~ 104°F(40°C)

GS529

Wireless Smoke Alarm
10-years built-in lithium battery

Z-WAVE LoRa sigfox RF 868MHz 433MHz 915MHz ZigBee Bluetooth NB-IOT

ALARM ((85dB)) ALARM   20-40m² 216-431sq.ft   LITHIUM 3.0 V   10 YEAR LIFE TIME

VdS Q ACTIVFIRE CERTIFIED AS3786:2014

NEW

GS511

- Vds3131, Vds3515, AS3786:2014 pending
- Battery Specifications: Built-in DC3V Lithium battery
- RF Frequency : 868/433MHz ± 50KHz
- RF Distance : > 100 meters
- Standard : VdS3515, VdS3131
- Alarm Volume : >85dB(A) @ 3 meters
- Battery Service Life: >10 years
- Hush Time : 10 minutes ±10%
- Size: Ø114mm x 38mm
- 10 hours anti-disturb design when low battery status
- Professional Anti-insect net, conforms to AS3786:2014

GS511

GS526

10 YEARS BUILT-IN BATTERY SERIES
VdS 3131 Approval

The Only Factory In China Who Get StiWa "GUT" Result

TEST WINNER
Stiftung Warentest
test GUT (2,2)
Ausgabe 12/2017

GS525

HOT SALE !

VdS APPROVAL FOR GS525+GS571H

VdS
G216016

GS571H

ALARM 85dB
20-40m² 216-431sq.ft
LITHIUM 3.0 V
10 YEAR LIFE TIME

10-hour non-disturbance mode
GS526

UL/ACTIVFIRE/VdS3131/Q-label approval
- Non replaceable (built- in) 3V lithium battery
- 10 years long life
- Photoelectric chamber for easily detect
- Big test button for easy operation
- Loud>85dB(A)alarm signal @3M
- Low battery detect
- Fault warning
- Easily install with mounting bracket

VdS
CertifiedProduct
SMKH25550

GS525

VdS, SAI approval
- Conforms to EN14604:2005+AC:2008 standard
- Conforms to AS3786:2014 standard
- Non replaceable (built- in) 3V lithium battery
- 10 years long life
- Photoelectric chamber for easily detect
- Loud>85dB(A)alarm signal @3M
- Low battery detect
- Hush function
- Fault warning
- Easily install with mounting bracket
- Intelligent design with Microprocessor(MCU), automatic calibration for accurate sensitivity
- High quality Infra-red LED and more sensitive photo-diode.
- 10-hour non-disturb mode under low battery status avoiding undesired noise
- Automatic compensation design with stable performance, suitable for long life operation, lower false alarm rate
- Buzzer:wiring connetion and spring touch

The only one factory in the world who can pack smoke alarm and magnet plate together for sell !

No use of screws and plugs

SITERWELL
SMOKE DETECTOR
WITH MAGNET

10 YEARS BUILT-IN BATTERY SERIES
VdS 3131 Approval
UL 217 Approval

ALARM 85dB ALARM
20-40m² 216-431sq.ft
LITHIUM 3.0 V
10 YEAR LIFE TIME

UL S25382
NF
VdS G214063
Q
LPCB
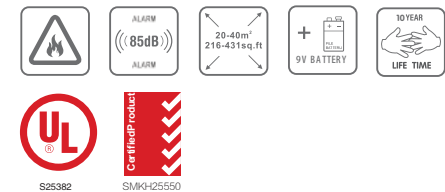BOSEC
ACTIVFIRE CERTIFIED AS3786:2014

GS508

GS508

VdS, Q- label, NF, LPCB , BOSEC, ACTIVFIRE,UL approval
- Non replaceable (built- in) 3V lithium battery
- Conforms to AS3786:2014 standard
- 10 years long life time
- Flash alarm indicator (red)
- Photoelectric chamber for easily detect
- Big test button for easy testing operation
- Loud>85dB(A)alarm signal @3M
- Low battery detection / warning
- Fault warning
- Easy to install with mounting bracket
- Slience function
- Hush time: 10 minutes
- Size: Ø100*35.1MM

ALARM 85dB ALARM
20-40m² 216-431sq.ft
9V BATTERY
10 YEAR LIFE TIME

UL S25382
CertifiedProduct
SMKH25550

GS528

GS528

SAI, UL Approval
- DC 9V battery operated
- Conforms to AS 3786:2014 standard
- Flash alarm indicator (red circle)
- Loud>85dB(A)alarm signal @3M
- Low battery signal alarm
- Test button for easy recommended monthly testing
- Safety clip feature,not allow mounting of smoke alarm without battery installed
- Ceiling mounting
- Easy to install with mounting bracket
- 10 years life time

Hot Sale Smoke Alarm

GS506

NF, KRIWAN, LPCB, BOSEC, ACTIVFIRE approval
• DC 9V battery operated
• Photoelectric chamber for early detection from all directions
• Loud>85dB(A)alarm signal @3M
• Flash alarm indicator(red LED)
• Test button for easy recommended monthly testing
• Low battery signal
• Safety clip feature,not allow mounting without battery installed
• Ceiling mounting
• Easy to install with mounting bracket
• 10 years life time

GS506

EN14604 CERTIFIED SMOKE ALARM\ MAGNET MOUNTING PLATE INCLUDED

GS536G

HOT SALE !

• CE,ITS approval
• Conforms to EN14604 standard
• DC 9V battery operated (replaceable)
• Photoelectric chamber for early detection from all directions.
• Loud>85dB(A)alarm signal @3M
• Flash alarm indicator(red LED)
• Test button for easy recommended monthly testing
• Low battery signal
• Safety clip feature,not allow mounting without battery installed
• Ceiling mounting
• Easy to install with mounting bracket
• Product size :Φ89.5*35mm
• 10 years life time
• Designed for competitive market

GS536G

SMOKE ALARM WITH HUSH FUNCTION

Caravan Applicable

NEW

GS538

• Conforms to EN14604 standard, AS3786: 2014 pending
• DC 9V battery operated (replaceable)
• Photoelectric chamber for early detection from all directions.
• Loud>85dB(A)alarm signal @3M
• Flash alarm indicator(red LED)
• Test button for easy recommended monthly testing
• Low battery signal
• Hush function
• Safety clip feature,not allow mounting without battery installed
• Ceiling mounting
• Easy to install with mounting bracket
• 10 years life time
• Designed for competitive market

GS538

KRIWAN APPROVAL FOR GS536G+GS571F

EN14604 @ World @ China

Economic Set
Save your money!

The only one factory in the world who can pack smoke alarm and magnet plate together for sell !

No use of screws and plugs

incl. MAGNET MOUNTING

SITERWELL

SMOKE DETECTOR
WITH MAGNET

GS571F

AC110V/60Hz 220V-240V/50Hz With DC 9V Battery Backup Smoke Alarm

GS517   GS518   Wire connection base optional

AC 240V/50Hz with DC 9V battery back up smoke alarm and with wireless connection base

GS519

AC 110V/240V SMOKE ALARM

LITHIUM 3.0 V

GS514
AC Smoke Alarm With Battery Backup

SELF TEST

GS517 / GS518

UL,ACTIVFIRE & INTERTEK approval
- AC 110V/60Hz/ 220V-240V/50Hz with 9VDC battery backup
- Optional Battery:1 year /5 years/10 years
- Conforms to EN14604, UL217,AS3786:2014 standard
- Loud>85dB(A)alarm signal @3M
- Low battery signal alarm
- Photoelectric smoke chamber
- Interconnect upto 12 pcs
- Flash alarm indicator (red)
- AC power indicator (green)
- Test button for easy recommended monthly testing
- Safety clip feature, not allow mounting of smoke alarm without battery installed
- Silence function
- Fault warning
- Silence time:10 minutes
- Standby indicator:Red LED flashes every 32 seconds

GS519

Activefire Cerfiication approval, Intertek pending
- AC 110/60Hz/220-240V/50Hz with 9V DC battery backup, optional battery: 1 year/5 years/10 years
- Loud>85dB(A) alarm signal@3M
- Low battery signal alarm
- Photoelectric smoke chamber
- Wireless Interconnect up to 12 pcs
- Flash alarm indictor(Green)
- Test button for easy recommended monthly testing
- Safety clip feature, not allow mounting of smoke alarm without battery installed
- Silence function, silence time: 10 minutes
- Fault warning
- Standby indicator: Red LED flashes every 40 seconds
- Wireless base with built-in DC 3V(CR123A) lithium battery, battery could not replaceable, battery life 10 years)
- Wireless frequency: 433.42MHz
- Wireless distance: >100 meters in free field/30m indoors

Certified Product
SMKH25550

GS514

SAI pending
- Fault indication
- Low battery warning
- Big press button
- Power Source: AC+ Replaceable DC 3V lithium battery
- Alarm Volume: >85dB(A) @ 3 meters.
- Hush time: 10 minutes
- Designed for competitive market
- Buzzer automatically test
- Wired interconnection function
- All kinds of SUB-1G,LPWAN module is optional
- Reserved module
- Size: Ø132×40

Siterwell's New Design For Special Groups

10 Years Smoke Alarm with Escape Light
Suit for Hallway;
Elderly and hearing impaired people

NEW

GS532

GS532

UL,ACTIVFIRE approval pending
- Photoelectric Chamber
- Powered by 10 years 3V lithium battery
- Loud>85dB(A)alarm signal @3M
- Ceiling mounting
- Easy to install with mounting bracket
- 10 years life time

Smoke Alarm With Voice Function
Suit for Kid's room;
Elderly people with dysphotia

NEW

GS550

GS550

UL,ACTIVFIRE approval pending
- Photoelectric Chamber
- DC 3V(AA*2) battery opereated
- Loud>85dB(A)alarm signal @3M
- Ceiling mounting
- Easy to install with mounting bracket
- 10 years life time

Strobe and Vibration System
Suit For Hearing Impaired People

GS163A

Radio link Portable Vibration & Flash Alarm

GS163A

Siterwell consider about special kind people who is hearless, design this system to help them to get first time notice of alarm status.

System can interconnection with RF wireless smoke alarm, CO alarm etc. When smoke alarms happens, RF signal will send to the system, it will give strong flash light and vibration to alert people the danger.

CARBON MONOXIDE ALARM

GS828

CARBON MONOXIDE ALARM

28

FAULT POWER ALARM

TEST
SILENCE

DO NOT PAINT

10 YEARS LIFE TIME

Carbon Monoxide Alarm
GS810

ALARM

TEST
SILENCE

POWER FAULTY

GS810 / GS811 / GS816 / GS827 / GS828

CARBON MONOXIDE
ALARM

People-oriented technology, intelligent protection of
healthy breathing

Leading technology, detecting every home space, protecting you and your family's
respiratory health.

We are the first factory in China Mainland got LPCB certificate with EN50291 approval

GS811

GS811

LPCB/ BSI approval
EN50291-1:2010 approval
- DC 4.5V (3 x AA 1.5V), 5 years battery
- Loud>85dB(A)alarm signal @1M
- Sensor Type: electrochemical
- Product life: 7 Years
- Sensitivity Setting: conforms to EN50291 standard.
- LCD Display range: 20～999PPM (For GS811)
- Standby Current: <20μA
- Alarm Current: <45mA
- Operation Ambient: 0～40°C, 30～90%R.H
- Silence function
- End of life indication

Size: 45*80*32mm

The smallest CO alarm in the world!!!

GS810

GS810

BSI EN50291 approval
Mini size Carbon monoxide alarm
- Big test button with power/alarm/fault indicator under test button
- DC 3V (built- in lithium battery)
- Sensor Type: Electrochemical
- Product Life: 10 years after manufacture date
- Sensitivity Setting: Conforms to EN 50291-1:2010+A1:2012 standard
- Loud>85dB(A)alarm signal @1M
- CO Alarm Silence: about 5 minutes
- Low Battery Warning Silence: about 9 hours
- Option: Different color net

GS828

GS828

- DC 3V (2pcs AA alkaline battery)
- Conforms to EN 50291- 1:2010 A1:2012
- 7 years after initial power up
- Loud>85dB(A)alarm signal @1M
- Sensor Type: electrochemical
- Sensitivity Setting: conforms to EN50291 standard
- Display for CO concentration: 20~999PPM
- Operation Ambient Condition:-10 ~+40°C, 30~95%R.H.

GS827

GS827

- TÜV Pending
- Conforms to EN 50291- 1:2010 A1:2012
- 7 years after initial power up
- DC 3V (2pcs AA alkaline battery)
- Loud>85dB(A)alarm signal @1M
- Sensor Type: electrochemical
- Sensitivity Setting: conforms to EN50291 standard
- Operation Ambient Condition: -10 ~+40°C, 30～95%R.H.

GS816

Wireless carbon monoxide alarm GS816

Conforms to EN50291 standard
- BSI EN50291 approval pending
- DC 3V (2pcs alkaline battery)
- Sensor Type: electrochemical；Silence function
- Low battery signal
- Standby Current: <20μA (Average);
- Alarm Current: <25mA (Average)
- Big test button with power/alarm/fault indicator inside top cover
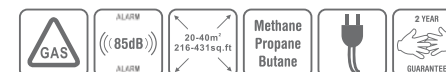- Operation Ambient Condition: -10 ~ +40°C, 30～95%R.H.

GAS ALARM

SITERWELL

Create a comfortable and safety dream room for you.
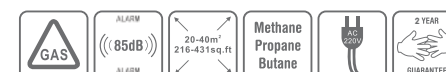
Caravan Applicable

GS871

GS871

- Power Source: DC12V/DC24
- Power Consumption: ≤2W
- Alarm Volume: ≥85dB at 1 meter
- Silence time: 5 minute
- Product Life: 5 Years
- Humidity Range: 5 ~ 95°C RH
- Temperature Range: -10°C ~ 40°C
- Size: Φ70*32mm

GS869

NEW

GS869

EN50194 approval

- Power: AC 220V/ 50Hz
- Sensor type: Semiconductor
- Alarm Gas: Natural Gas (Methane)
- Sensitivity: 10% LEL (Lower Explosive Limit)
- Loud>85dB(A)alarm signal @1M
- Power Consumption: <4W
- Temperature:-10°C ~ 40°C
- Humidity: 0 ~ 95% RH
- Protection level: IPX2D
- Product Life: >5 Years
- Optional NO/NC function
- Accessory (optional): Solenoid valve (DC 9V pulse voltage)

GAS ALARM
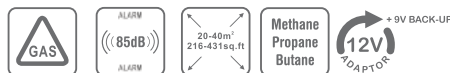
GS866

- Power:AC- DC adapter with 9V battery backup
- Loud>85dB(A)alarm signal @3M
- Operation condition: -10°C- 50°C, 10-90% RH
- Power consumption: ≤4 W
- Detection gas type: LPG,NG(LNG),other flammable gas
- Alarm sensitivity: <20%LEL
- Silence function

GS866

PORTABLE GAS ALARM

GS705A

- Detecting gas: NG, LPG and coal gas
- Loud>85dB(A)alarm signal @3M
- Operation condition: 4°C- 38°C, 10- 90% RH
- Power: DC 3V (2 pcs AA batteries)
- Battery life: >6 hours
- Operation current: <140mA
- Alarm threshold: L- alarm: 20% LEL; H- alarm: 50% LEL
- Response time: <10S
- Warn- up time: <30S

GS705A

HEAT ALARM

MINI

GS403

GS403

- Mini heat alarm
- BS5446- 2:2003 Class A2 Certification
- Size: Dia 50mm * H 44mm
- DC3V(CR14250) built in 10 years lithium battery
- Top cover as big test button
- Loud>85dB(A)alarm signal @3M
- Sensitivity: 54 - 70°C
- Silence time: approx. 10 minutes

NEW

GS412

GS412

- Wireless heat alarm
- BS5446- 2:2003 Class A2
- DC 2X1.5V AA battery operated
- Loud>85dB(A)alarm signal @3M
- Temperature trigger: 54°C ~ 70°C

GS402

GS402

- Heat alarm
- CE certificate
- DC 9V battery included
- Loud>85dB(A)alarm signal @3M
- Potential early fire detect and auto alarm
- Temperature trigger: 54°C ~ 70°C
- Operation condition: 0°C - 50°C, 10-90% RH
- Ceiling or wall mounting

COMBO ALARM

COMBO SMOKE and CO ALARM
10-yeas built-in lithium battery

NEW

Intertek

GS883-A

- Conforms to EN50291 and EN14604
- UL pending
- Photoelectric Smoke sensor
- Electrochemical CO sensor
- DC 3V built in lithium battery
- Smoke alarm prior to CO alarm
- Big test button
- Loud>85dB(A)alarm signal @3m
- Low battery warning
- Silence function
- 10 years life time

GS883-A
2 in 1: Smoke and CO alarm.

WIRELESS
COMBO SMOKE and HEAT ALARM

NEW

Intertek

RF
868MHz

GS592

- ITS approval
- Detect the smoke and heat
- DC 3V built in lithium battery
- Conforms to En14604 and BS5446-2 standard
- Photoelectric smoke chamber
- Loud>85dB(A)alarm signal @3M
- Sensor life: 10 Years
- Test button for easy recommended monthly testing
- Low battery signal

GS592
2 in 1: Smoke and Heat alarm.

COMBO CO and GAS ALARM

GS894
2 in 1: CO & GAS alarm

GS894

- Power: AC 220~240V/50Hz,60Hz
- Carbon Monoxide: conforms to EN50291
- Gas: conforms to EN50194
- Loud>85dB(A)alarm signal @3M
- Operating Temperature:- 10°C ~ 50°C
- Power Consumption: ≤4W
- Type of Gas Detected:carbon monoxide and gas(LPG,NG,coal gas)

GS303

- Power Source: DC 9V Carbon- Zinc battery
- Static Current: ≤15μA
- Alarm Current: ≤30mA
- Sensitivity: 0.1- 0.2dB/m
- PIR detection range: < 3m
- PIR detection angle: ≥100°
- Alarm Volume: >85dB(A) @ 3 meters.
- Low Voltage Threshold: DC6.8-7.5V
- Silence time: 10 min
- Product life:≥10 years
- Humidity Range:< 93% relative humidity (RH)
- Temperature Range: 0°C ~ 40°C
- Sound Pattern: ISO8201 (BI 0.5s - pause 0.5s - BI 0.5s - pause 0.5s - BI 0.5s - pause 1.5s, with the RED LED flash, repeat this alarm pattern)
- Size: 100mm in diameter x 41.5mm depth

Stoveguard Alarm

GS303

10 YEARS BUILT-IN LITHIUM BATTERY
Combo Smoke and CO alarm

LITHIUM
3.0 V

10 YEAR
LIFE TIME

GS540
2 in 1 Smoke & CO Alarm

GS540

- Size: Ø125×51mm
- Fault indication
- Low battery warning
- Big press button
- Power Source: DC 3V lithium battery, 10 years life span
- Alarm Volume: >85dB(A) @ 3 meters.
- Hush time: 8 minites
- Designed for competitive market
- Buzzer automatically test.
- Conform to new UL217 standard.
- RF/AC/CO etc. function is optional

WATER ALARM

GS158

NEW
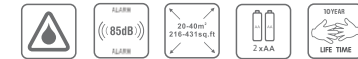
- Power : DC3*1.5V Button battery
- Standby Current: <0.2uA
- Alarm Sensitivity: 2MΩ
- Alarm Current: < 60mA
- Alarm Volume: >70dB(A) @ 1 meters.
- Waterproof Grade: IP65

GS158

Wireless water alarm

RF 868MHz 433MHz 915MHz — ZigBee Member — Z-WAVE — LoRa — sigfox — WiFi — Bluetooth — NB-IOT

GS156

NEW

- Power: DC2*1.5V Alkaline AA battery
- Standby Current: <5uA
- Alarm Sensitivity: 2MΩ.
- Alarm Volume: >85dB(A) @ 1 meters.
- Waterproof Grade: IP65

GS156

GS151

- Power: DC 9V battery
- Loud>85dB(A)alarm signal @1M
- Operating temperature: 4°C~50°C
- Standby current: <10µA
- Response time: ≤7 seconds

GS151

GS152

- Power: DC 9V battery
- Loud>85dB(A)alarm signal @1M
- Operating temperature: 4°C ~ 50°C
- Standby current: <10µA
- Response time: ≤7 seconds

GS152

GS153

NEW

- Power: DC 3V lithium battery
- Loud>85dB(A)alarm signal @1M
- Operating temperature: 4°C ~ 50°C
- Standby current: <3µA
- Waterproof Grade: IP65

GS153

Magnet plate

GS571

Patent No.: ZL201420071603.6

GS571E/F

UL

GS571

- Conforms to EN14604 standard
- UL pending
- Dry heat , damp heat , cold, Oscillation, Impact, SO2 corrosion
- Size : Φ71mm x 5.7mm
- Higher to prevent rust using 72h Galvanized zinc
- Higher Viscosity using 3M 9448A
- Suit for GS508,GS526,GS506,GS558 ……

- 3M tape Quick installation
- Safe installation without tools
- No need to drill hole on your wall or celling
- Save your time, save your money
- Max.weight bearing: 500g
- Customized size available

KRIWAN TESTZENTRUM

GS571E/F

- Dry heat , damp heat , cold, Oscillation, Impact, SO2 corrosion
- GS571E Size : Φ70mm x 5.7mm
- GS571F Size : Φ63mm x 5.7mm
- Higher to prevent rust using 72h Galvanized zinc
- Higher Viscosity using 3M 9448A
- GS571E Suit for GS526 ; GS571E Suit for GS536G

Quickly mounting without drilling
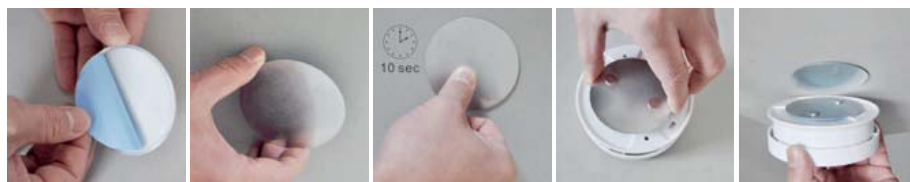
Escape Ladder   Save your life from Fire

- The fastest escape solution, when fire happens in your home
- EN131-2-2010 certification pending
- The Max load-bearing weight is 450Kg
- EN131-1-2007+A1-2011
- Length from 3m~ 20m for choose

Fire blanket

GS410

LPCB 1044b/01

Model	Size	Net Weight
GS409	1.1 x1.1m	433g
GS410	1.2 x1.2m	514g
GS411	1.2 x1.8m	771g

- Withdraw blank et from container every 12 months and unfold
- Check for damage or discolouration to surface
- Check handle fixing
- Discard if any evidence of damage
- Packing: PVC bag, cloth bag and PVC box optional