

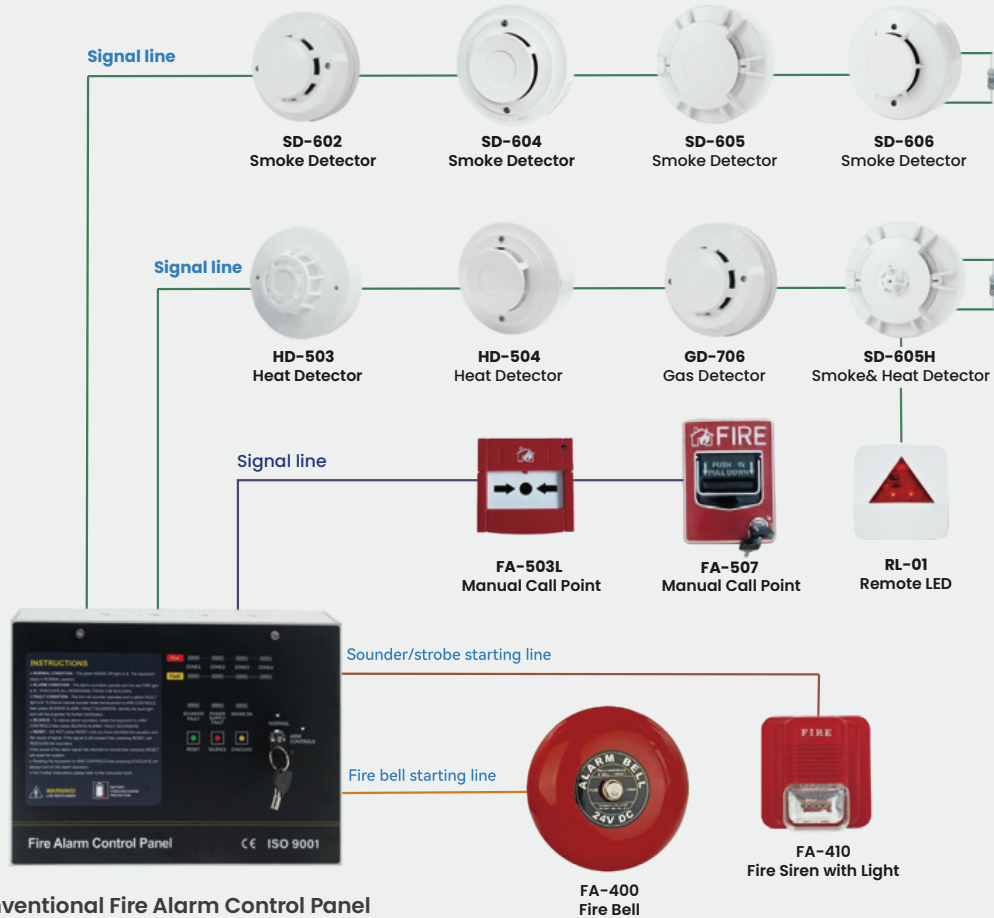


NEO WAVE®



Fire Alarm systems

neowave.tech



Conventional Fire Alarm Control Panel



NW-8000A-(1/2/4)

Fire Alarm Control Panel

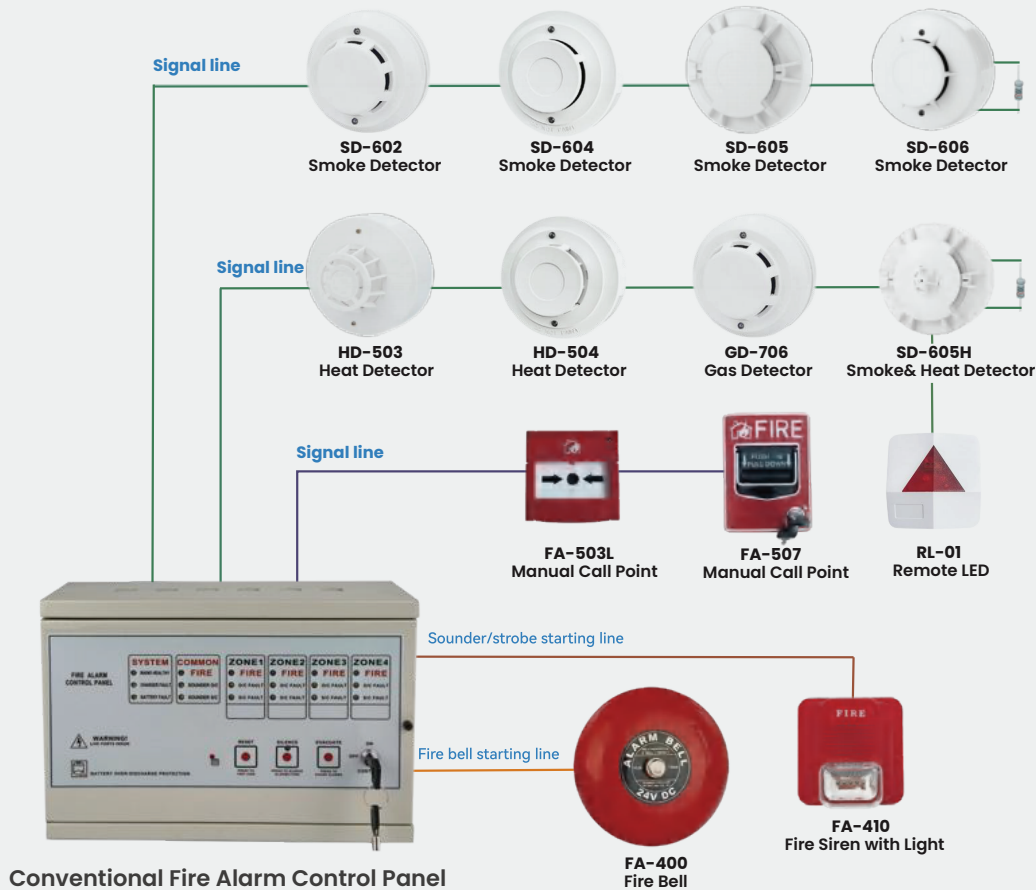
- Zone numbers: 1-4 zones
- AC input: 220V~230V
- Battery type: 2x12V/1.3AH
- Max number of devices per zone: 20pcs
- End of line resistor: 6.8kΩ
- Max siren output current: 400mA
- Operating temperature: -10 ~50
- Operating humidity: ≤ 95%RH(no condensation)
- Dimension: L275*W200*H75mm
- Weight(without battery): 2.3Kg



Nw-8000A-(8/12/16/24)

Fire Alarm Control Panel

- Zone numbers: 1-4 zones
- AC input: 220V~230V
- Battery type: 2x12V/1.3AH
- Max number of devices per zone: 20pcs
- End of line resistor: 6.8kΩ
- Max siren output current: 400mA
- Operating temperature: -10 ~50
- Operating humidity: ≤ 95%RH(no condensation)
- Dimension: L275*W200*H75mm
- Weight(without battery): 2.3Kg



NW-8200-(1/2/4)

Fire Alarm Control Panel

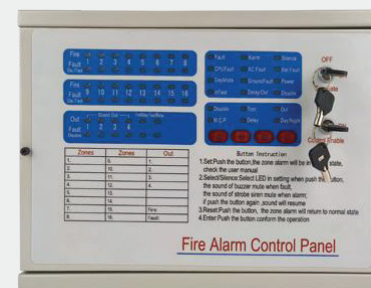
- Zone numbers: 1-4 zones
- AC input: 110V~240V
- Battery type: 2x12V/1.3AH
- Max number of devices per zone: 20pcs
- End of line resistor: 4.7kΩ
- DC output: 29V
- Alarm output: Relay output
- Max siren output current: 2x600mA@24VDC (nominal)
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Dimension: L300*W200*H91mm
- Color optional (red / gray)

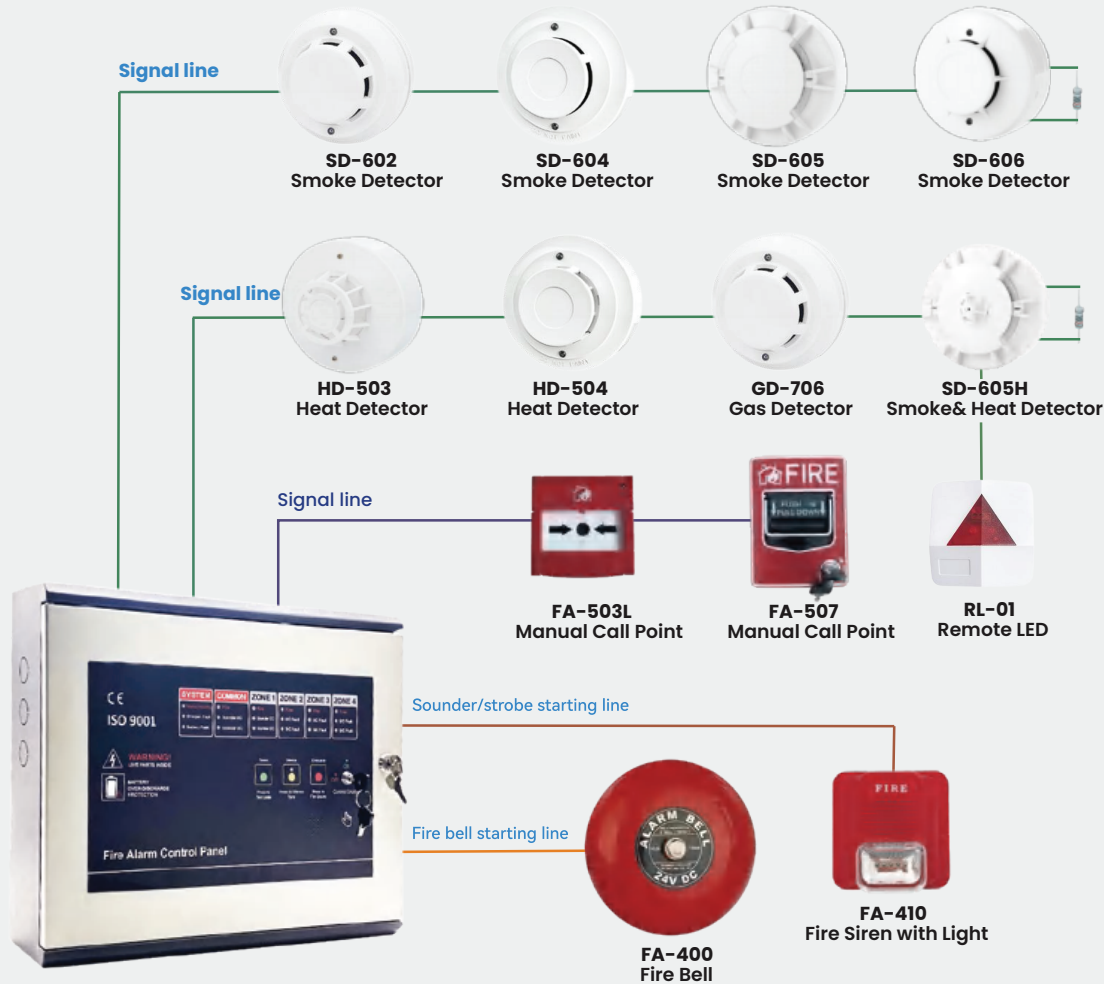


NW-8200L-(8/16/32)

Fire Alarm Control Panel

- Zone numbers: 1-32 zones
- AC input: 110V~240V
- Battery type: 2x12V/1.3AH
- Max number of devices per zone: 20pcs
- End of line resistor: 4.7kΩ
- DC output: 29V
- Alarm output: Relay output
- Max siren output current: 4x500mA@24VDC (nominal)
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Dimension: L320*W243*H88mm
- Mask can be customized





NW-8300A-(1/2/4)

Fire Alarm Control Panel

- Zone numbers: 1-4 zones
- AC input: 110V~220V
- Battery type: 2x12V/7AH
- Max number of devices per zone: 20pcs
- End of line resistor: 4.7kΩ
- DC output: 29V
- Alarm output: Relay output
- Max siren output current: 2x500mA@24VDC(nominal)
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH(no condensation)
- Dimension: L400*W105*H350mm



NW-8300-(8/16/32)

Fire Alarm Control Panel

- Zone numbers: 1-32 zones
- AC input: 110V~220V
- Battery type: 2x12V/7AH
- Max number of devices per zone: 20pcs
- End of line resistor: 4.7kΩ
- DC output: 29V
- Alarm output: Relay output
- Max siren output current: 4x500mA@24VDC(nominal)
- Operating temperature: -10 ~50
- Operating humidity: ≤ 95%RH(no condensation)
- Dimension: L400*W105*H350mm

Wired Smoke Detector

SD-604

Wired Smoke Detector



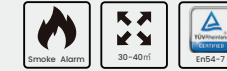
- Operating voltage: DC 9V~35V(DC40V~60V optional)
- Standby current: 2 WIRE: $\leq 50\mu\text{A}$
4 WIRE: $\leq 50\mu\text{A}(\text{relay NO})/\leq 16\text{mA}(\text{relay NC})$
- Alarm current: 2 WIRE: 20~50mA@12V/40~50mA@24V
4 WIRE: $\leq 40\text{mA}(\text{relay NO})/\leq 20\text{mA}(\text{relay NC})$
- Sensitivity: 0.08~0.16dB/m
- Alarm indication: Red LED
- Operating temperature: 0°C~50°C
- Operating humidity: $\leq 95\%RH$ (no condensation)
- Material: ABS
- Standard: EN54-7-2008
- Certificate: CE,RoHS
- Dimension: 99*H43.5mm
- 2 wire or 4 wire optional



SD-606

Wired Smoke Detector

- Operating voltage: DC 9V~35V(DC40V~60V optional)
- Standby current: $\leq 80\mu\text{A}$
- Alarm current: $\leq 40\text{mA}@DC24V$; $\leq 25\text{mA}@DC12V$
- Sensitivity: 0.08~0.16dB/m
- Alarm indication: Red LED
- Operating temperature: 0 ~50
- Operating humidity: $\leq 95\%RH$ (no condensation)
- Material: ABS
- Certificate: EN54-7 by TUV lab
- Dimension: 103*H47mm
- 2 wire or 4 wire optional



SD-605

Wired Smoke Detector

- Operating voltage: DC 9V~35V(DC40V~60V optional)
- Standby current: $\leq 80\mu\text{A}$
- Alarm current: $\leq 40\text{mA}@DC24V$; $\leq 25\text{mA}@DC12V$
- Sensitivity: 0.08~0.16dB/m
- Alarm indication: Red LED
- Operating temperature: 0°C~50°C
- Operating humidity: $\leq 95\%RH$ (no condensation)
- Material: ABS
- Certificate: EN54-7 by TUV lab
- Dimension: 103*H53mm
- 2 wire or 4 wire optional



SD-602

Wired Smoke Detector



- Operating voltage: DC 9V~35V
- Standby current: 2 WIRE: $\leq 50\mu\text{A}$
4 WIRE: $\leq 50\mu\text{A}(\text{relay NO})/\leq 16\text{mA}(\text{relay NC})$
- Alarm current: 2 WIRE: 20~50mA@12V/40~50mA@24V
4 WIRE: $\leq 40\text{mA}(\text{relay NO})/\leq 20\text{mA}(\text{relay NC})$
- Sensitivity: 0.08~0.16dB/m
- Alarm indication: Red LED
- Operating temperature: 0°C~50°C
- Operating humidity: $\leq 95\%RH$ (no condensation)
- Material: ABS
- Standard: EN54-7-2008
- Certificate: CE,RoHS
- Dimension: 103*H53mm
- 2 wire or 4 wire optional



SD-607

Wired Smoke Detector

- Operating voltage: DC 9V~35V
- Standby current: $\leq 50\mu\text{A}$
- Alarm current: 40~50mA@24V
- Sensitivity: 0.08~0.16dB/m
- Alarm indication: Red LED
- Reset: Power off
- Alarm output: Remote led for 2 wires
- Contact rating N/A for 2 wires
- Operating temperature: 0°C~50°C
- Operating humidity: $\leq 95\%RH$ (no condensation)
- Material: ABS
- Standard: EN54-7-2008
- Certificate: CE
- Dimension: 98.5*H47.8mm



SD-605

Wired Smoke Detector

- Operating voltage: DC 9V~35V
- Standby current: 2 WIRE: $\leq 50\mu\text{A}$
4 WIRE: $\leq 50\mu\text{A}(\text{relay NO})/\leq 16\text{mA}(\text{relay NC})$
- Alarm current: 2 WIRE: 20~50mA@12V/40~50mA@24V
4 WIRE: $\leq 40\text{mA}(\text{relay NO})/\leq 20\text{mA}(\text{relay NC})$
- Sensitivity: 0.08~0.16dB/m
- Alarm indication: Red LED
- Operating temperature: 0~50
- Operating humidity: $\leq 95\%RH$ (no condensation)
- Material: ABS
- Standard: EN54-7-2008
- Certificate: CE
- Dimension: 99*H46.8mm
- 2 wire or 4 wire optional





HD-502

Wired Heat Detector

- Operating voltage: DC 9V-35V
- Standby current: 2 WIRE: $\leq 50\mu\text{A}$
4 WIRE: $\leq 50\mu\text{A}(\text{relay NO})/\leq 16\text{mA}(\text{relay NC})$
- Alarm current: 2 WIRE: 20-25mA@12V/40-50mA@24V
4 WIRE: $\leq 40\text{mA}(\text{relay NO})/\leq 20\text{mA}(\text{relay NC})$
- Temp. trip point: 57°C
- Alarm indication: Red LED
- Operating temperature: -10°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN54-5 2008
- Certificate: CE
- Dimension: 101*H55mm
- 2 wire or 4 wire optional



HD-507

Wired Heat Detector

- Operating voltage: DC 9V-35V
- Standby current: $\leq 50\mu\text{A}$
- Alarm current: 40-50mA@24V
- Temp. trip point: 57°C
- Alarm indication: Red LED
- Reset: Power off
- Alarm output: Remote led for 2 wires
- Contact rating N/A for 2 wires
- Operating temperature: -10°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN54-7-2008
- Certificate: CE
- Dimension: 98.5*H47.8mm



HD-503

Wired Heat Detector

- Operating voltage: DC 9V-35V
- Standby current: 2 WIRE: $\leq 50\mu\text{A}$
4 WIRE: $\leq 50\mu\text{A}(\text{relay NO})/\leq 16\text{mA}(\text{relay NC})$
- Alarm current: 2 WIRE: 20-25mA@12V/40-50mA@24V
4 WIRE: $\leq 40\text{mA}(\text{relay NO})/\leq 20\text{mA}(\text{relay NC})$
- Temp. trip point: 57°C
- Alarm indication: Red LED
- Operating temperature: -10°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN54-5 2008
- Certificate: CE
- Dimension: 101*H55mm
- 2 wire or 4 wire optional



HD-514

Wired Heat Detector

- Operating voltage: DC 9V-35V
- Standby current: 2 WIRE: $\leq 50\mu\text{A}$
4 WIRE: $\leq 50\mu\text{A}(\text{relay NO})/\leq 16\text{mA}(\text{relay NC})$
- Alarm current: 2 WIRE: 20-25mA@12V/40-50mA@24V
4 WIRE: $\leq 40\text{mA}(\text{relay NO})/\leq 20\text{mA}(\text{relay NC})$
- Temp. trip point: 57°C
- Alarm indication: Red LED
- Operating temperature: -10°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN54-5-2008
- Certificate: CE
- Dimension: 99*H46.8mm
- 2 wire or 4 wire optional



HD-504

Wired Heat Detector

- Operating voltage: DC 9V-35V
- Standby current: 2 WIRE: $\leq 50\mu\text{A}$
4 WIRE: $\leq 50\mu\text{A}(\text{relay NO})/\leq 16\text{mA}(\text{relay NC})$
- Alarm current: 2 WIRE: 20-25mA@12V/40-50mA@24V
4 WIRE: $\leq 40\text{mA}(\text{relay NO})/\leq 20\text{mA}(\text{relay NC})$
- Temp. trip point: 57°C
- Alarm indication: Red LED
- Operating temperature: -10°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN54-5-2008
- Certificate: CE
- Dimension:
- 2 wire or 4 wire optional



HD-507

Wired Heat Detector

- Operating voltage: DC 9V-35V
- Standby current: $\leq 80\mu\text{A}$
- Alarm current: $\leq 40\text{mA}@DC24\text{V}; \leq 25\text{mA}@DC12\text{V}$
- Sensitivity: 0.08-0.16dB/m
- Temp. trip point: 57°C
- Alarm indication: Red LED
- Operating temperature: -10°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN54-7-2008; EN54-5-2008
- Certificate: CE
- Dimension: 103*H55mm
- 2 wire or 4 wire optional



FA-410L

Fire Strobe Sounder

- Operating voltage: DC 6-24V
- Working current: 10-30mA@12V ; 20-50mA@24V
- Alarm sound pressure: $\geq 103\text{dB}@12\text{V}$; $\geq 105\text{dB}@24\text{V}$
- Flash intensity: $\geq 1.2\text{W}$ s, flash period: $\leq 1\text{s}$
- Flash light: LED or Tube
 - LED life: ≥ 100000 times
 - Tube life: ≥ 40000 times
- Provenience of sound alarm: I Ambulance sound
II Sound of police car
Sound
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L125*W125* H50mm



FA-411L

Fire Strobe Sounder

- Operating voltage: DC 6-24V
- Working current: 10-30mA@12V ; 20-50mA@24V
- Alarm sound pressure: $\geq 103\text{dB}@12\text{V}$; $\geq 105\text{dB}@24\text{V}$
- Flash intensity: $\geq 1.2\text{W}$ s, flash period: $\leq 1\text{s}$
- Flash light: LED or Tube
 - LED life: ≥ 100000 times
 - Tube life: ≥ 40000 times
- Provenience of sound alarm: I Ambulance sound
II Sound of police car
Sound
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L160*W127* H53mm



FA-414

Fire Strobe Sounder

- Operating voltage: DC 12-24V
- Alarm current: $\leq 60\text{mA}$
- Flash Period: 120 times/min
- Alarm sound pressure: $\geq 105\text{dB}$
- Shell Material: Hard plastics shell
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red
- Dimension: L128.3*W122*H104.6mm



FA-416

Fire Strobe Sounder

- Operating voltage: DC 12-25V
- Working current: 70mA@24V
- Alarm sound pressure: 95dB@1m (24VDC)
- Six super bright led
- Provenience of sound alarm: fire tone
- Operation temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operation humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red
- Dimension: L82*W82*H52mm



FA-418

Fire Strobe Sounder

- Operating voltage: DC 24V
- Adapt voltage: DC15-30V
- Standard current: 30mA
- Alarm sound pressure: $\geq 88\text{dB}$
- Operation temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operation humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red
- Dimension: L180*W140*H67mm



FA-501

Break Glass Manual Call Point

- Operating voltage: DC 24V
- Max. current: 1A at 24V DC
- Contact resistance: $\leq 0.2\text{ohm}$
- Operating temperature: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Operating humidity: $\leq 90\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red, Yellow, Green
- Dimension: L87*W87*H51mm



FA-502

Break Glass Manual Call Point

- Operating voltage: DC 24V
- Max. current: 1A at 24V DC
- Contact resistance: $\leq 0.2\text{ohm}$
- Operating temperature: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Operating humidity: $\leq 90\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red, Yellow, Green
- Dimension: L87*W87*H51mm



FA-503

Resettable Manual Call Point

- Operating voltage: DC 12-24V
- Operating current: 2A@24V
- One way/two way (single pole/double pole)
- Operating temperature: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Operating humidity: $\leq 90\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red
- Dimension: L86*W89*H56mm



FA-503L

Break Glass Manual Call Point With LED

- Operating voltage: DC 24V
- Max. current: 1A at 24V DC
- Contact resistance: $\leq 0.2\text{ohm}$
- Operating temperature: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Operating humidity: $\leq 90\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red, Yellow, Green
- Dimension: L87*W87*H51mm



FA-503L

Resettable Manual Call Point With LED

- Operating voltage: DC 12-24V
- Operating current: 2A@24V
- With dual color LED indicator
- One way/two way (single pole/double pole)
- Operating temperature: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Operating humidity: $\leq 90\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red
- Dimension: L86*W89*H56mm



FA-505

Resettable Manual Call Point With LED

- Operating voltage: DC 24V
- Max. current: 1A at 24V DC
- Contact resistance: $\leq 0.2\text{ohm}$
- Operating temperature: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Operating humidity: $\leq 90\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red, Yellow, Green
- Dimension: L87*W87*H51mm



FA-518

Fire Alarm Pull Station

- Metal construction
- Die-casting alloy panels
- Do electrostatic coating surface
- Enclosed switch with glass rod (included)
- 10Amps @ 120VAC
- Available in: Single action, Dual action



FA-516

Resettable Manual Call Point

- Operating voltage: DC 24V
- Max. current: 1A at 24V DC
- Contact resistance: $\leq 0.2\text{ohm}$
- Operating temperature: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$
- Operating humidity: $\leq 90\%\text{RH}$ (no condensation)
- Material: ABS
- Color: Red
- Dimension: L87*W87*H58.4mm



FA-507

Resettable Fire Point Call

- Operating voltage: DC 9-28V
- Max. current: 45mA at 24V DC
- Contact resistance: $\leq 0.2\text{ohm}$
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: 10-93%RH(no condensation)
- Material: ABS
- Color: Red
- Dimension: L140*W104*H45mm





FA-517

Fire Alarm Pull Station

- Metal construction
- Die-casting alloy panels
- Do electrostatic coating surface
- Enclosed switch with glass rod (included)
- 10Amps @ 120VAC
- Available in: Single action, Dual action



FA-520

Fire Alarm Pull Station

- Metal construction
- Die-casting alloy panels
- Do electrostatic coating surface
- Enclosed switch with glass rod (included)
- 10Amps @ 120VAC
- Available in: Single action, Dual action

Fire Alarm Bell



FA-400

Fire Alarm Bell

- Operating voltage: DC 24V/AC 220V
- Working current: 30~45mA
- Audio alarm: ≥ 95dB
- Driving way: Motor
- Base material: Aluminum or plastic
- Base size: 6" / 8"
- Dimension: 150mm/200mm



FA-519

Fire Alarm Pull Station

- Metal Construction
- Rear Cover For FA-517 and FA-518
- Color: Red



FA-505

Resettable Manual Call Point With LED

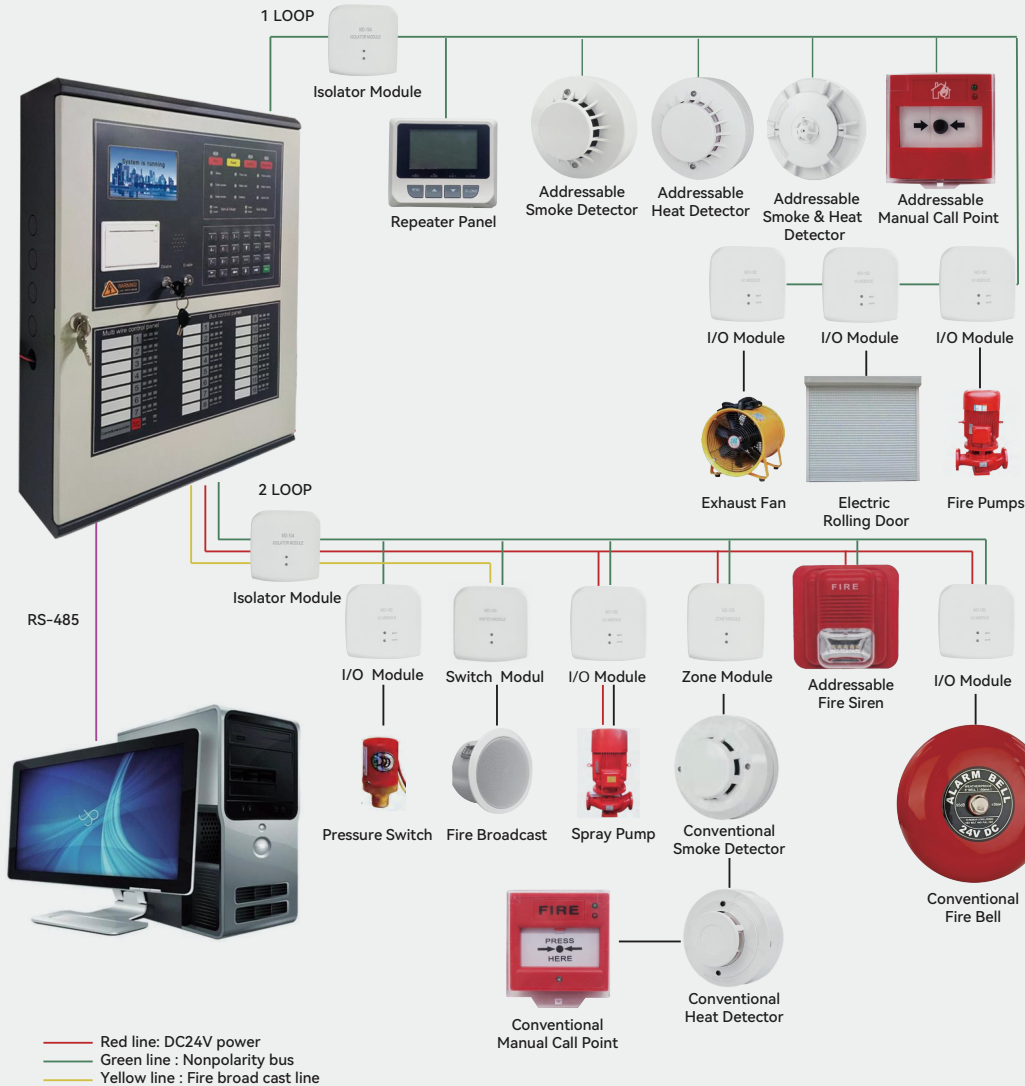
- Operating temperature: -10 -50
- Operating humidity: ≤ 95%RH(no condensation)
- Material: ABS
- Color: Red
- Dimension: L130*W130*H78mm



RL-01

Remote Led

- Operating voltage: DC 24V
- Working current: 15mA
- Operating temperature: -10°C-50°C
- Operating humidity: ≤ 95%RH(no condensation)
- Material: ABS
- Dimension: L85*W85*H25mm



NW-6500

Addressable Fire Alarm Control Panel

- Supply voltage: AC 220V(110~242V) @ 50/60Hz
- Operating voltage: DC 21V modulating
- Capacity of main power supply: 28.5V/14A
- Linkage power output: 28.5V/3A
- Battery: 7AH/12V,2pcs
- Max current output for conventional siren: 500mA
- Battery fuse: 5A
- AC supply fuse: 5A
- Number of addresses: 2*220
- Operating temperature: 0°C~50°C
- Operating humidity: ≤ 95%(no condensation)
- Degree of protection: IP20
- Material: Metal
- Dimension: L400*W500*H115 mm
- Net weight: 11Kg (with batteries)

SD-605HA

Addressable Heat & Smoke Detector

- Operating voltage: DC 20~30V
- Standby current: ≤ 400uA
- Alarm current: ≤ 2mA
- Sensitivity: 0.08~0.16dB/m
- Temp. trip point: 57°C(135°F)±3°C
- Indication LED of Standby: Red LED flash every 3 seconds
- Indication LED of Alarm: Red LED light on
- Operating temperature: 0°C~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Material: ABS
- Network topology: Addressable
- Dimension: 103*H55mm

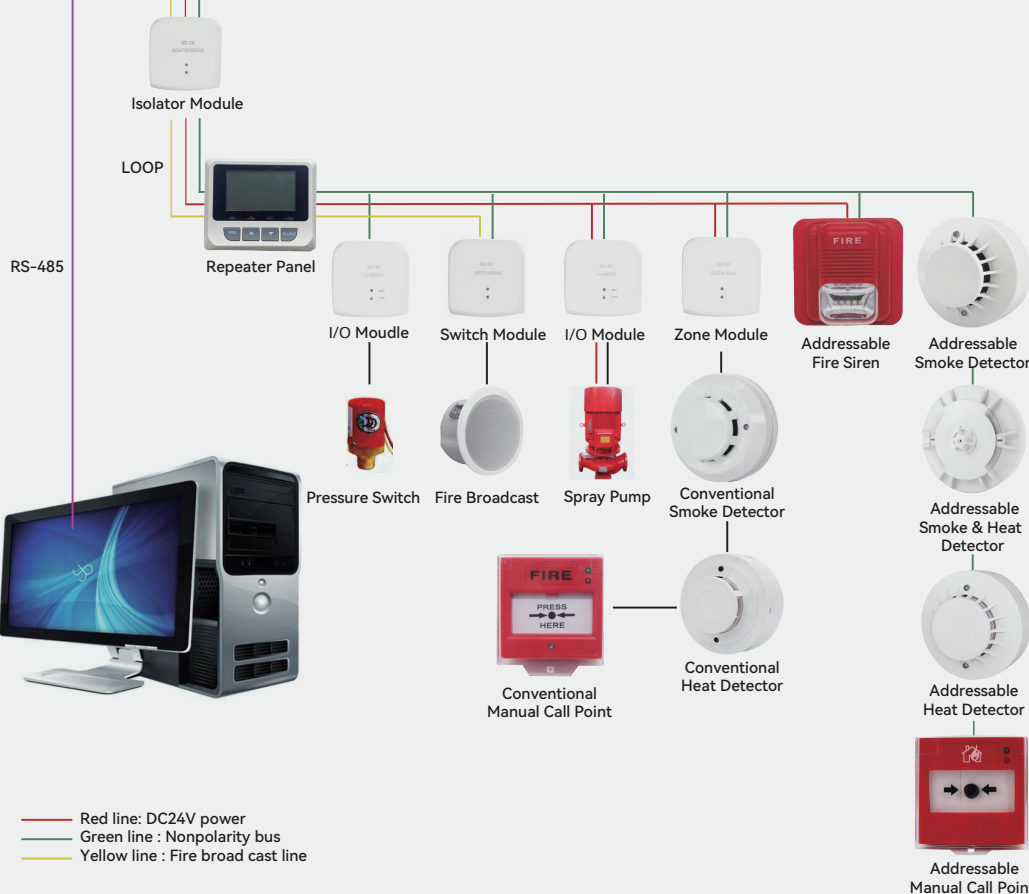




NW-6200

Addressable Fire Alarm Control Panel

- Supply voltage: AC 220V(110V~242V) @ 50/60Hz
- Backup battery: 1.3AH/12V, 2 pcs
- System voltage: 21V DC Nominal
- System voltage ripple: 200mV Max
- Sounder alarm outputs: 500mA@24VDC(Nominal)
- Capacity of main power supply: 28.5V/3A
- Linkage power output: 28.5V/500mA
- 220 alarm/linkage address points
- Total 9000 records capacity
- Operating temperature: 0°C~50°C
- Operating humidity: ≤ 95% (no condensation)
- Material: Metal
- Dimension: L300*W200*H90.5 mm
- Net Weight: 3.3 Kg (with batteries)



EN-01A

Compact Address Encoder

- Operating voltage: DC 6V
- Battery: 4 pcs AA batteries
- Operating temperature: -10°C~50°C
- Operating humidity: ≤95%RH (no condensation)
- Color: White
- Material: ABS
- Guarantee: 1 year
- Dimension: L167*W57*H26mm
- Net weight: 225g



EN-01A

Repeater Panel

- Operating Voltage: DC 24V Provided by the controller loop bus
- Standby Current: ≤ 50 mA
- Alarm Current: ≤130 mA
- Connection: Two wires, non-polarity
- Display Range: Fire alarm address information
- Address number: 1# ~ 220#
- Operating Temperature: -10°C ~+50°C
- Operating Humidity: ≤ 95%RH (no condensation)
- Material: ABS
- Dimension: L110*W90*H37mm
- Net Weight:165g



SD-607

Addressable Smoke Detector

- Operating voltage: DC 20V~30V
- Standby current: $\leq 400\mu\text{A}$
- Alarm current: $\leq 2\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm indication: Red LED Light on
- Network topology: Addressable
- Range of address: 1-120
- Operating temperature: 0°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: 98.5*H47.8mm



MD-102A

Input / Output Module

- Operating voltage: DC 20~30V
- Standby current: $\leq 400\mu\text{A}$ @24VDC
- Alarm current: $\leq 3\text{mA}$ @24VDC
- Range of address: 1-120
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L80*W80*H37mm
- Net weight: 89g



HD-507A

Addressable Heat Detector

- Operating voltage: DC 20-30V
- Standby current: $\leq 400\mu\text{A}$
- Alarm current: $\leq 2\text{mA}$
- Temp.trip point: 57°C
- Indicator LED of alarm: Red LED Light on
- Network topology: addressable
- Range of address: 1-120
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: 98.5*H47.8mm



MD-104A

Isolator Module

- Operating voltage: DC 20-30V
- Fault indicator: Red LED flash quickly
- Connection: two wires, non-polarity
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L80*W80*H37mm
- Net weight: 89g



MD-105A

Relay Module

- Operating voltage: DC 20-30V
- Standby current: $\leq 400\mu\text{A}$ @24VDC
- Alarm current: $\leq 3\text{mA}$ @24VDC
- Range of address: 1-120
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L80*W80*H37mm
- Net weight: 89g



FA-410A

Addressable Fire Strobe Sounder

- Operating voltage: DC 20-30V
- Standby current: $\leq 400\mu\text{A}$ @24VDC
- Alarm current: $\leq 40\text{mA}$ @24VDC
- Alarm sound pressure: $>90\text{dB@1m}$
- Provenience of sound alarm: police car sound
- Luminous intensity: $>1.2\text{W.s}$
- Flash period: 2 Hz
- Range of address: 1-120
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L125*W125*H50mm
- Net weight: 148g



FA-516A

Addressable Call Point

- Operating voltage: DC 20-30V
- Standby current: $\leq 400\mu\text{A}$ @24VDC
- Alarm current: $\leq 2\text{mA}$ @24VDC
- Indicator LED of alarm: Red LED Light on
- Range of address: 1-120
- Connection: Two wires, non-polarity
- Operating temperature: -10 ~50
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L87*W87*H58.4mm



Wireless Addressable Fire Alarm System

Wireless Addressable Fire Alarm Control Panel



The wireless addressable fire alarm control panel uses advanced wireless communication technology and built-in wireless coordinator, with a maximum capacity of 250 wireless nodes. NW6000 wireless control panel has a data collision avoidance and anti-interference mechanism, which avoids the interference of wireless signals in the same frequency, which brings reliability and stability to the system. Meanwhile, NW6000 can display node information in real time: status, location, alarm, and fault information, as well as one-key emergency alarm, arming, disarming settings, and hush function; low latency.

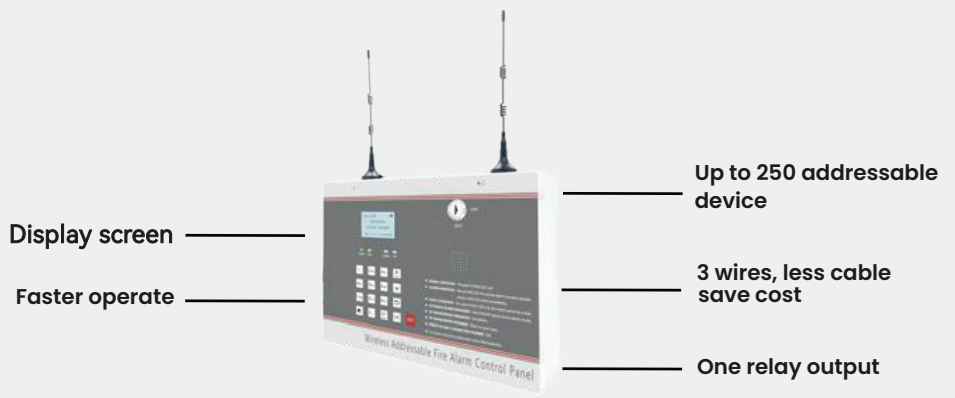
NW-6000

Addressable Fire Alarm Control Panel

- Supply voltage: AC 220V(110V~242V) @ 50/60Hz
- Backup battery: 1.3AH/12V, 2 pcs
- System voltage: 21V DC Nominal
- System voltage ripple: 200mV Max
- Sounder alarm outputs: 500mA@24VDC(Nominal)
- Capacity of main power supply: 28.5V/3A
- Linkage power output: 28.5V/500mA
- 220 alarm/linkage address points
- Total 9000 records capacity
- Operating temperature: 0 ~50
- Operating humidity: ≤ 95% (no condensation)
- Color: White
- Material: Metal
- Dimension: L300*W200*H90.5 mm
- Net Weight: 3.3 Kg (with batteries)



- It allows to separate the installation in detection and alarm zones.
- Device shielding function.
- Operation and configuration are regulated by the access levels with passwords.
- Main power explosion-proof and over voltage protection.
- Main power short circuit protection.
- Timer.
- One 3.7 rechargeable backup battery.





SD-430DW

Wireless Addressable Smoke Detector

- Operating voltage: DC 3V
- Standby current: $\leq 5\mu\text{A}$
- Alarm current: $\leq 20\text{mA}$
- Sensitivity: 0.08~0.16 dB/m
- RF receiving frequency: 433.92MHz
- RF receiving distance: $\leq 300\text{m}$ (In the open area)
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Operating temperature: $0^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: 98.9*H50mm
- Weight: 137g



FA-410DW

Wireless Addressable Strobe Siren

- Operating voltage: DC 12V
- Standby current: $\leq 200\mu\text{A}$
- Alarm current: $\leq 55\text{mA}$
- Alarm sound pressure: $>90\text{dB}@1\text{m}$
- Provenience of sound alarm: Police car sound
- Flash intensity: $\geq 1.2\text{Ws}$
- Flash period: 2Hz
- RF receiving frequency: 433.92MHz
- RF receiving distance: $\leq 300\text{m}$ (in the open area)
- Operating temperature: $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L125*W125*H50mm
- Net weight: 148g



RP-01

Wireless Repeater

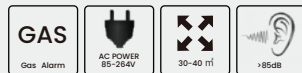
- Power: USB DC 5V (with adapter)
- Battery: 3.7V rechargeable backup battery
- Standby current: $\leq 50\text{mA}$
- Transit current: $\leq 80\text{mA}$
- Power Indicator: Green light
- RF Frequency: 433.92MHz
- RF transmission distance: $\leq 300\text{m}$ (in the open area)
- Operating temperature: $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Operating Humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L228*W80*H39mm



HD-508DW

Wireless Addressable Heat Detector

- Operating voltage: DC 3V
- Standby current: $\leq 5\mu\text{A}$
- Alarm current: $\leq 30\text{mA}$
- Temp.trip point: 57
- RF receiving frequency: 433.92MHz
- RF receiving distance: $\leq 300\text{m}$ (in the open area)
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Operating temperature: $-10^{\circ}\text{C}\sim +50^{\circ}\text{C}$
- Operating humidity: $<95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: 94*H46.7mm
- Net weight: 250g



GD-705DW

Wireless Addressable Gas Detector

- Voltage: Power adapter DC5V
- Standby current: $< 200\text{mA}$
- Alarm current: $< 250\text{mA}$
- Sensitivity: 10% LEL
- RF receiving frequency: 433.92MHz
- RF receiving distance: $\leq 300\text{m}$ (in the open area)
- Alarm sound pressure: $\leq 85\text{dB}@3\text{m}$
- Operating temperature: $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimensions: 94*H35.1mm
- Weight: 260g

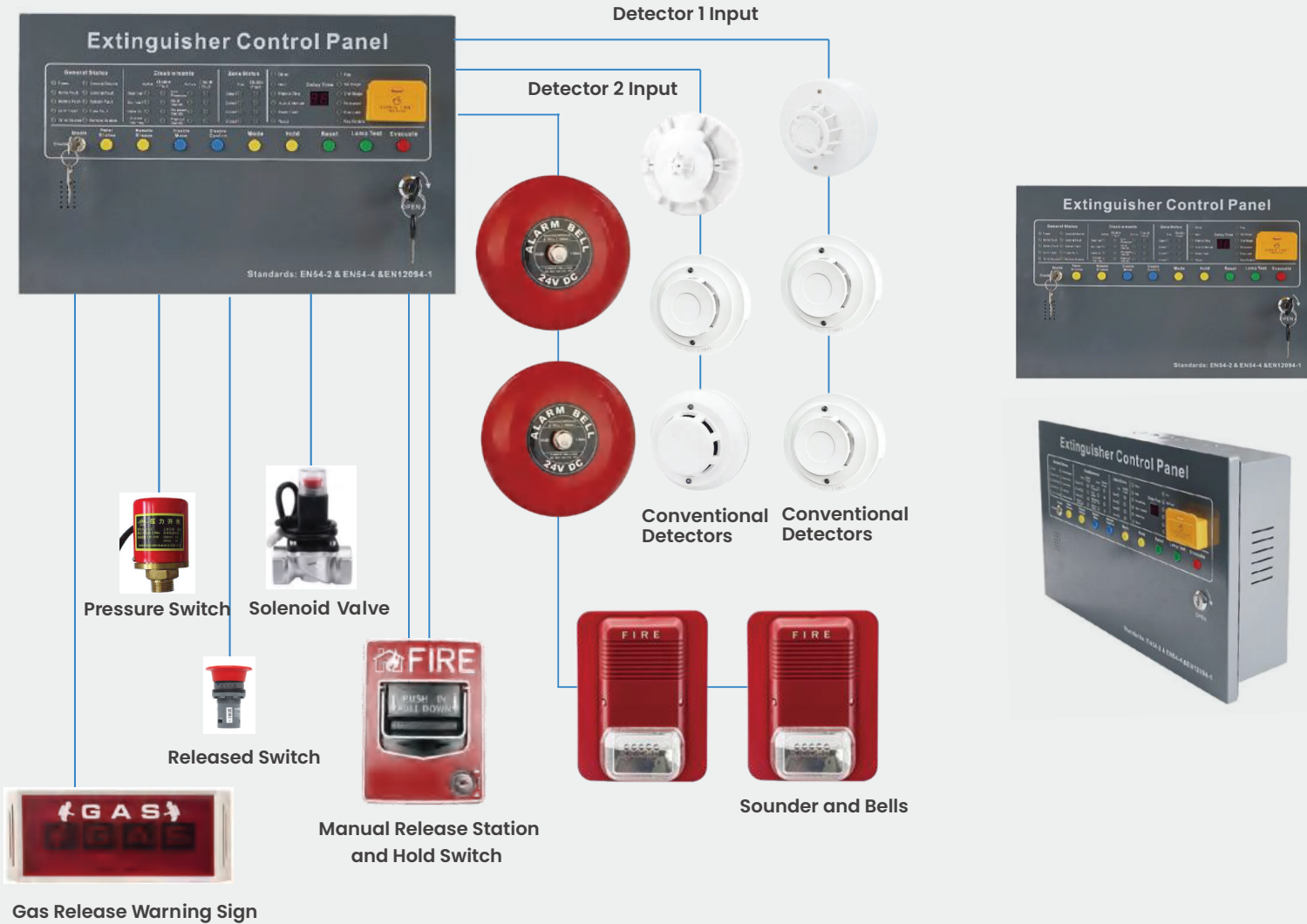


FA-507DW

Wireless Addressable Manual Call Point

- Operating voltage: DC 3V
- Standby current: $\leq 5\mu\text{A}$
- Alarm current: $\leq 10\text{mA}$
- RF receiving frequency: 433.92MHz
- RF receiving distance: $\leq 300\text{m}$ (in the open area)
- Operating temperature: $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Indicator LED of alarm: Red LED light on
- Material: ABS
- Dimension: L110*W100*H48.5mm
- Net weight: 126g

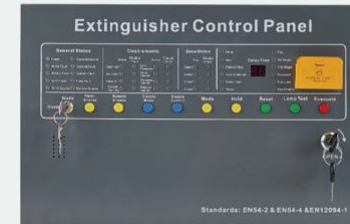




EW-5204

Gas Extinguisher Release Control Panel

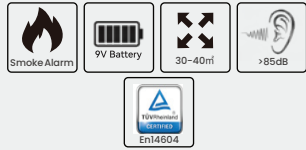
- Mains voltage: 110~240AC +/- 10%, 50Hz
- Battery voltage: 2x12V / 1.3 Ah 97*42*52mm
- System voltage: 19~22V DC nominal
- System voltage Ripple: 200mV MAX
- Charger size: Up to 1.3 AH in 24 hours
- Zone voltage: 24V DC Nominal (22-24V)
- Sounder alarm outputs : 4 zone: 2 x Available
- Fault output: 1xrelay selv (1Amax)
- Fire output: 1xrelay selv (1Amax) Fire Bell----available
- Number of zones: 4 zone
- Maximum zone capacity: 5 devices Per Zone
- Sounder activation delay: 0-18 Minutes-in 30s min Increments
- Zone end of line device: 6.8k Resistor
- Sounder end of line device: 6.8k Resistor
- Zone short circuit protection: 100mA
- Charger short circuit protection: Batteries less than 20V
- Supply: 24V +/- 1V
- Material: iron
- Dimension: L431*W278*H124.4mm



Standalone Detector



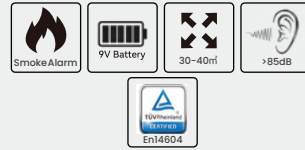
Standalone Smoke Detector



EW-5204

Standalone Smoke Detector

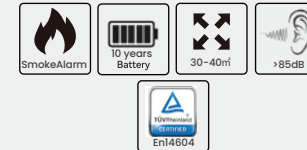
- Power: DC 9V battery
- Standby current: $\leq 8\mu\text{A}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN14604 by TUV lab
- Material: ABS
- Dimensions: L 102*H38mm
- Installation method: ceiling mount



SD-427B

Standalone Smoke Detector

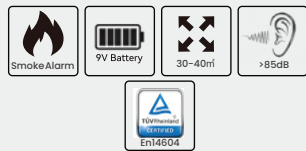
- Power: DC 9V battery
- Standby current: $\leq 8\mu\text{A}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN14604 by TUV lab
- Material: ABS
- Dimensions: L102*H38mm
- Installation method: ceiling mount



SD-431

Standalone Smoke Detector

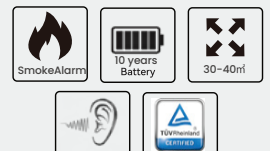
- Power: 3V lithium battery(CR123A)
- Battery life: 10 years
- Standby current: $\leq 7\mu\text{A}$
- Alarm current: $\leq 50\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C -50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: EN14604 by TUV lab
- Dimensions: 100*H33.8mm
- Installation method: Ceiling mount



SD-426C

Standalone Smoke Detector

- Power: DC 9V battery
- Standby current: $\leq 8\mu\text{A}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C-50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN14604 by TUV lab
- Material: ABS
- Dimensions: L 102*H36.5mm
- Installation method: ceiling mount



SD-432

Standalone Smoke Detector

- Power: 3V lithium battery(CR123A)
- Battery life: 10 years
- Standby current: $\leq 7\mu\text{A}$
- Alarm current: $\leq 50\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C -50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: EN14604 by TUV lab
- Dimensions: 100*H33.8mm
- Installation method: Ceiling mount



SD-435

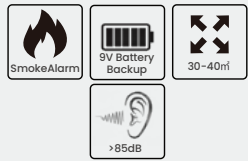
Wired Smoke Detector

- Power: 3V lithium battery(CR123A)
- Battery life: 10 years
- Standby current: $\leq 7\mu\text{A}$
- Alarm current: $\leq 50\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C -50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: EN14604 by TUV lab
- Dimensions: 54*H48mm
- Installation method: Ceiling mount



Standalone Smoke Detector

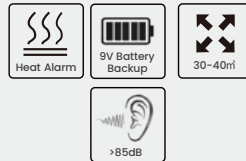
Standalone Heat Detector



SD-424

Standalone Smoke Detector

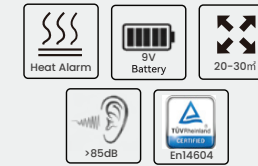
- Power: DC 9V (AC220V+DC9V optional)
- Standby current: $\leq 8\mu\text{A}/\text{AC} \leq 30\text{mA}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08~0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C ~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN14604 :2005/AC:2008
- Certificate: CE
- Dimensions: 142*H40.5mm
- Installation method: Ceiling mount



SD-425B

Standalone Heat Detector

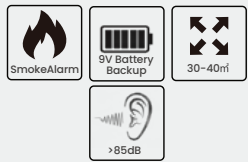
- Power: DC9V (AC220V+DC9V optional)
- Standby current: $\leq 10\mu\text{A}/\text{AC} \leq 30\text{mA}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08~0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Inter connects 40pcs detectors at most
- Wireless interconnection alarm(optional)
- Operating temperature: 0°C ~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN14604 2005/AC:2008
- Certificate: CE
- Dimensions: 142*H40.5 mm
- Installation method: Ceiling mount



HD-505

Standalone Heat Detector

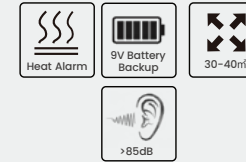
- Power: DC9V (AC220V+DC9V optional)
- Standby current: $\leq 10\mu\text{A}/\text{AC} \leq 30\text{mA}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08~0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Inter connects 40pcs detectors at most
- Wireless interconnection alarm(optional)
- Operating temperature: 0°C ~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN14604-2005/AC:2008
- Certificate: CE
- Dimensions: 142*H40.5 mm
- Installation method: Ceiling mount



SD-435

Wired Smoke Detector

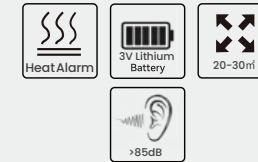
- Power: DC 9V (AC220V+DC9V optional)
- Standby current: $\leq 8\mu\text{A}/\text{AC} \leq 30\text{mA}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08~0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Operating temperature: 0°C ~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN14604 :2005/AC:2008
- Certificate: CE
- Dimensions: 142*H40.5mm
- Installation method: Ceiling mount



SD-425H

Standalone Smoke Detector

- Power: DC9V (AC220V+DC9V optional)
- Standby current: $\leq 10\mu\text{A}/\text{AC} \leq 30\text{mA}$
- Alarm current: $\leq 45\text{mA}$
- Sensitivity: 0.08~0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Alarm light: Red light
- Inter connects 40pcs detectors at most
- Wireless interconnection alarm(optional)
- Temp. trip point: 57°C
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Standard: EN14604~2005/AC:2008
- Certificate: CE
- Dimension: 142*H51.5 mm
- Installation method: Ceiling mount



HD-508

Wired Smoke Detector

- Operating voltage: DC 9V
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 35\text{mA}$
- Battery Life: About 1 year
- Alarm sound pressure: $\geq 85\text{dB}/\text{m}$
- Temp.trip point: 57
- LED Indication: Red LED flash every 40 seconds
- Indicate Alarm: Red LED flash twice per second
- Operating temperature: -10°C ~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: CE
- Dimension: 105*H53mm
- Installation method: Ceiling mount



Tuya WiFi Standalone Detector



Works with
Smart Life



Works with
tuya



APP Control | Remote Alarm | SMS Notification



Tuya Wifi Smoke / Heat / Co Detector



SD-431WF

Tuya Wifi Smoke Detector

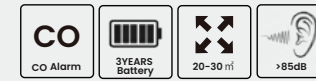
- Power: DC 3V (CR123A) ; Battery life: 10 years
- Standby current: $\leq 7\mu\text{A}$
- Alarm current: $\leq 50\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- WIFI module: Power: DC 2X1.5V AA battery
Alarm current: $\leq 80\text{mA}$
Frequency: 2.4GHz
- WiFi Support 802.11 b/g/n
- WiFi Support Channel: CH1-CH12
- WiFi Support Android and ISO operation system
- Operating temperature: $0^{\circ}\text{C}-50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: EN14604 by TUV lab
- Dimension: 113.5*H47mm



HD-505

Standalone Heat Detector

- Power: DC 3V (CR123A) ; Battery life: 10 years
- Standby current: $\leq 7\mu\text{A}$
- Alarm current: $\leq 50\text{mA}$
- Sensitivity: 0.08-0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- WIFI module: Power: DC 2X1.5V AA battery
Alarm current: $\leq 80\text{mA}$
Frequency: 2.4GHz
- WiFi Support 802.11 b/g/n
- WiFi Support Channel: CH1-CH12
- WiFi Support Android and ISO operation system
- Operating temperature: $0^{\circ}\text{C}-50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: EN14604 by TUV lab
- Dimension: 113.5*H47mm



CO-231WF

Tuya Wifi Carbon Monoxide Detector

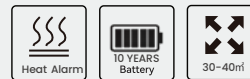
- Power: DC 3*1.5 V replaceable battery
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 75\text{mA}$
- Sensor life: 10 years
- Sensor type: Electrochemical
- Alarm concentration : 50ppm, 60-90 minutes ;
100ppm, 10-40 minutes ;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB}@1\text{m}$
- WiFi Frequency: 2.4 GHz
- WiFi Support 802.11 b/g/n
- WiFi Support Channel: CH1~CH12
- WiFi Support Android and ISO operation system
- Silence function: Approx. 10 minutes
- Material: ABS
- Certificate: EN50291
- Dimension: L125*W73*H35mm



SL-120WF

Tuya Wifi Smart Siren With Light

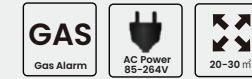
- Power supply: AC220V (DC 12V Adapter)
- Standby current: $\leq 200\mu\text{A}$
- Alarm current: $\leq 55\text{mA}$
- Alarm volume: $\geq 85\text{dB}@3\text{m}$
- WiFi Frequency: 2.4 GHz
- WiFi Support 802.11 b/g/n
- WiFi Support Channel: CH1~CH12
- WiFi Support Android and ISO operation system
- Operating Temperature: $-10^{\circ}\text{C}-+50^{\circ}\text{C}$
- Environment Humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: 94*H35.1mm



HD-508WF

Tuya Wifi Heat Detector

- Power: 3V lithium battery(CR17450)
- Battery life: 10 years
(Replaceable or unreplaceable battery)
- Standby current: $\leq 15\mu\text{A}$
- Alarm current: $\leq 120\text{mA}$
- Temp. trip point: 57°C
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- WiFi Frequency: 2.4 GHz
- WiFi Support 802.11 b/g/n
- WiFi Support Channel: CH1-CH12
- WiFi Support Android and ISO operation system
- Operating temperature: $-10^{\circ}\text{C}-50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: CE
- Dimension: 94*H46.7mm



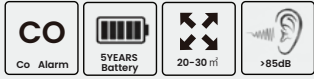
GD-703WF

Tuya Wifi Gas Leakage Detector

- Operating voltage: AC Power 85-264V
(DC 12/24V optional)
- Rating power: 3W (AC 220V)
- Sensor life: 10 years
- Alarm level: 10% LEL
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Detect gas: CH4, C3H8, LPG, NPG etc
- Warm-up time: 180s
- Alarm output: Sound & red LED flash alarm
- Operating temperature: $-10^{\circ}\text{C}-50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: L112*W80*H39mm
- Installation mode: Wall mounted



NEO WAVE®



CO-232WF

Tuya Wifi Carbon Monoxide Detector



- Power: 3V lithium battery (CR17450)
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 75\text{mA}$
- Sensor life: 10 years
- Sensor type: Electrochemical
- Alarm concentration : 50ppm, 60-90 minutes ;
100ppm, 10-40 minutes ;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- WiFi Frequency: 2.4 GHz
- WiFi Support 802.11 b/g/n
- WiFi Support Channel: CH1~CH12
- WiFi Support Android and ISO operation system
- Silence function: Approx. 10 minutes
- Material: ABS
- Certificate: EN50291
- Dimension: L94*H35.1mm



RF WIRELESS Standalone Detector

Interconnects up to 30 Wireless Alarms
Creates a powerful fire safety network to
safeguard your entire home.





RF



SD-431 RF

RF Wireless Smoke Detector

- Power:DC 3V (CR17450)
- Standby current: $\leq 15\mu\text{A}$
- Alarm current: $\leq 100\text{mA}$
- Sensitivity: 0.08~0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- RF Frequency: 433.92MHz
- RF Transceiver Distance: $\leq 100\text{m}$ (In the open area)
- RF Maximum number of connections: 30
- Operating temperature: $0^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: EN14604 by TUV lab
- Dimension: 100*H33.8mm



RF



SD-432 RF

RF Wireless Smoke Detector

- Power:DC 3V (CR17450)
- Standby current: $\leq 15\mu\text{A}$
- Alarm current: $\leq 100\text{mA}$
- Sensitivity: 0.08~0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- RF Frequency: 433.92MHz
- RF Transceiver Distance: $\leq 100\text{m}$ (In the open area)
- RF Maximum number of connections: 30
- Operating temperature: $0^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Certificate: EN14604 by TUV lab
- Dimension: 100*H33.8mm

RF Wireless Smoke/Heat/Co Detector



RF



SD-423 RF

RF Wireless Smoke Detector

- Power: DC 3V (2*1.5V AA LR6 2900mAh batteries)
- Standby current: $\leq 8\mu\text{A}$
- Alarm current: $\leq 80\text{mA}$
- Sensitivity: 0.08~ 0.16dB/m
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- RF frequency: 433.92 MHz
- RF transceiver distance : $\leq 100\text{m}$ (In the open area)
- RF max number of connections: 30
- Operating temperature: 0°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (nocondensation)
- Material: ABS
- Standard: EN14604-2005/AC:2008
- Dimension: 131.6*H41mm

RF



RC-06

RF Wireless Relay Module

- Power: DC 3V (CR17450 battery)
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 100\text{mA}$
- Low voltage alarm: 2.6V
- RF frequency: 433.92 MHz
- RF transceiver distance : $\leq 100\text{m}$ (In the open area)
- Operating temperature: -10°C ~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: 94*H35 mm

RF



RC-05

RF Wireless Remote Controller

- Power: DC 3V (2*1.5V #7 AA battery)
- Standby current: $\leq 8\mu\text{A}$
- RF frequency: 433.92 MHz
- RF transceiver distance : $\leq 100\text{m}$ (In the open area)
- Operating temperature: -10°C ~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimension: 127*46*17.5 mm



RF



CO-232 RF

RF Wireless Carbon Monoxide Detector

- Voltage: Power adapter DC5V
- Standby current: $< 200\text{mA}$
- Alarm current: $< 250\text{mA}$
- Sensitivity: 10% LEL
- RF receiving frequency: 433.92MHz
- RF receiving distance: $\leq 300\text{m}$ (in the open area)
- Alarm sound pressure: $\leq 85\text{dB}@3\text{m}$
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Material: ABS
- Dimensions: 94*H35.1mm
- Weight: 260g



RF



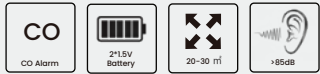
HD-508 RF

RF Wireless Heat Detector

- Power: 3V lithium battery(CR17450)
- Battery life: 10 years (Replaceable or Unreplaceable battery)
- Standby current: $\leq 15\mu\text{A}$
- Alarm current: $\leq 60\text{mA}$
- Temp. trip point: 57°C
- Alarm sound pressure: $\geq 85\text{dB}@3\text{m}$
- Operating temperature: -10°C~50°C
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Frequency: 433.92MHz
- Distance: $\leq 100\text{m}$ (in the open area)
- Max number of connections: 30
- Material: ABS
- Standard: BS: 5446
- Certificate: CE
- Dimension: 94*H46.7mm

Carbon Monoxide Detector

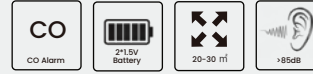




CO-227

Carbon Monoxide Detector

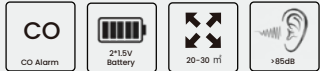
- Power: DC2*1.5 V replaceable battery
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 35\text{mA}$
- Sensor life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Certificate: EN50291
- Dimension: 101.5*H37mm



CO-229

Carbon Monoxide Detector

- Power: DC2*1.5 V replaceable battery
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 35\text{mA}$
- Sensor life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Certificate: EN50291
- Dimension: 101.5*H37mm



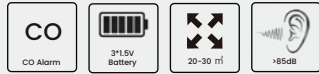
CO-230

Carbon Monoxide Detector

- Power: DC2*1.5 V replaceable battery
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 75\text{mA}$
- Sensor life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Certificate: EN50291
- Dimension: L125*W74*H37.5mm



RF Wireless Smoke/Heat/Co Detector



CO-231

Carbon Monoxide Detector

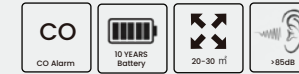
- Power: DC3*1.5 V replaceable battery
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 75\text{mA}$
- Sensor life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN50291
- Dimension: L125*W73*H35mm



CO-235

Carbon Monoxide Detector

- Power: 3V lithium battery (CR17450)
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 50\text{mA}$
- Sensor life: 10 years
- Battery life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN50291
- Dimension: 54*H48mm



CO-232

Carbon Monoxide Detector

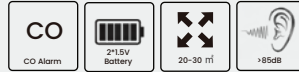
- Power: 3V lithium battery (CR17450)
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 35\text{mA}$
- Sensor life: 10 years
- Battery life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN50291
- Dimension: 94*H35.1mm



CO-238

Carbon Monoxide Detector

- Power: 3V lithium battery (CR17450)
- Standby current: $\leq 10\mu\text{A}$
- Alarm current: $\leq 35\text{mA}$
- Sensor life: 10 years
- Battery life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN50291
- Dimension: 100*H33.8mm



CO-233

Carbon Monoxide Detector

- Power: DC2*1.5 V replaceable battery
- Standby current: $\leq 20\mu\text{A}$
- Alarm current: $\leq 35\text{mA}$
- Sensor life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes;
100ppm, 10-40 minutes;
300ppm, within 3 minutes
- Alarm sound pressure: $\geq 85\text{dB@1m}$
- Silence function: approx. 10 minutes
- Material: ABS
- Operating temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Operating humidity: $\leq 95\%\text{RH}$ (no condensation)
- Certificate: EN50291
- Dimension: L98*W60*H28.6mm

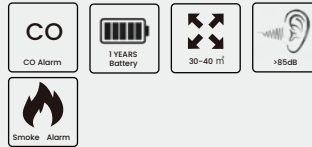




MG-09

Gas & Co Detector

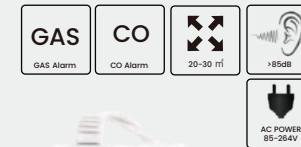
- Operating voltage: AC Power 85~264V (DC 12/24V optional)
- Rating power: ≤ 3W
- Sensor life: 10 years
- alarm level: 10% LEL
- alarm level: 50ppm, 60-90 minutes; 100ppm, 10-40 minutes; 300ppm, within 3 minutes
- Alarm sound pressure: ≥ 85dB@1m
- Detect gas: CH4, C3H8, LPG, NPG etc
- Warm-up time: 180s
- Material: ABS
- Operating temperature: -10°C~50°C
- Operating humidity: ≤ 95%RH(no condensation)
- Certificate: EN50291
- Dimension: L110*W72*H42.5mm
- Installation mode: Wall mounted



CS-225

Co & Smoke Detector

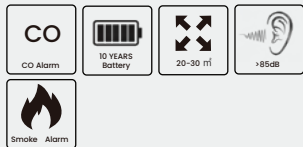
- Power: DC 9V battery & AC 110~220V
- Standby current: ≤ 30uA
- Alarm current: ≤ 35mA
- Sensor life: 10 years
- Battery life: about 1 year
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes; 100ppm, 10-40 minutes; 300ppm, within 3 minutes
- Alarm sound pressure: ≥ 85dB@1m
- Sensitivity: 0.08-0.16dB/m
- Alarm type: Red LED flash & sound alarm
- Material: ABS
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH(no condensation)
- Certificate: EN50291
- Dimension: L142*H40.5mm



MG-08

Gas & Co Detector

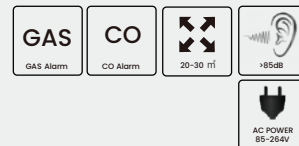
- Operating voltage: AC Power 85~264V (DC 12/24V optional)
- Rating power: ≤ 3W
- Sensor life: 10 years
- Gas alarm level: 10% LEL
- CO alarm level: 50ppm, 60-90 minutes; 100ppm, 10-40 minutes; 300ppm, within 3 minutes
- Alarm sound pressure: ≥ 85dB@3m
- Detect gas: CH4, C3H8, LPG, NPG etc
- Warm-up time: 180s
- Material: ABS
- Operating temperature: -10°C~50°C
- Operating humidity: ≤ 95%RH(no condensation)
- Certificate: EN50291
- Dimension: L112*W80*H39mm
- Installation mode: Wall mounted



CS-431

Co & Smoke Detector

- Power: DC 3V battery
- Standby current: ≤ 15uA
- Alarm current: ≤ 45mA
- Sensor life: 10 years
- Battery life: 10 years
- Sensor type: Electrochemical
- Alarm concentration: 50ppm, 60-90 minutes; 100ppm, 10-40 minutes; 300ppm, within 3 minutes
- Alarm sound pressure: ≥ 85dB@3m
- Sensitivity: 0.08-0.16dB/m
- Alarm type: Red LED flash & sound alarm
- Material: ABS
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH(no condensation)
- Certificate: EN50291
- Dimension: L108*H36.5mm
- AC 220V(optional)/AC 220V + Interconnection(optional)



MG-10

Gas & Co Detector

- Operating voltage: DC 5V with 85~264V power adapter
- Sensor life: 10 years
- Gasalarm level: 10% LEL
- CO alarm level: 50ppm, 60-90 minutes; 100ppm, 10-40 minutes; 300ppm, within 3 minutes
- Alarm sound pressure: ≥ 85dB@3m
- Detect gas: CH4, C3H8, LPG, NPG etc
- Warm-up time: 180s
- Material: ABS
- Operating temperature: -10°C~50°C
- Operating humidity: ≤ 95%RH(no condensation)
- Certificate: EN50291
- Dimension: L94*H35.1mm
- Installation mode: Wall mounted

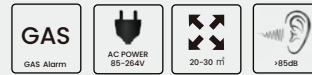
Carbon Monoxide / Gas Detector



CO-702

Carbon Monoxide Detector

- Operating voltage: AC Power 85~264V (DC 12/24V optional)
- Rated power: ≤3W
- Sensor life: 10 years
- Alarm concentration: 50ppm, 60-90 minutes; 100ppm, 10-40 minutes; 300ppm, within 3 minutes
- Alarm sound pressure: ≥ 85dB@1m
- Warm-up time: 180s
- Material: ABS
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Certificate: EN50291
- Dimension: L110*W72*H42.5mm



GD-703

Gas Leakage Detector

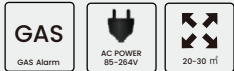
- Operating voltage: AC Power 85~264V (DC 12/24V optional)
- Rating power: 3W (AC 220V)
- Sensor life: 10 years (without LCD)
- Sensor life: 5 years (with LCD)
- Alarm level: 10% LEL
- Alarm sound pressure: ≥ 85dB@3m
- Detect gas: CH4, C3H8, LPG, NPG etc
- Warm-up time: 180s
- Alarm output: Sound & red LED flash alarm
- Material: ABS
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Dimension: L112*W80*H39mm
- Installation mode: Wall mounted



CO-703

Carbon Monoxide Detector

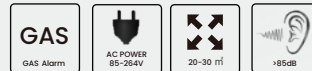
- Operating voltage: AC Power 85~264V (DC 12/24V optional)
- Rated power: ≤3W
- Sensor life: 10 years
- Alarm concentration: 50ppm, 60-90 minutes; 100ppm, 10-40 minutes; 300ppm, within 3 minutes
- Alarm sound pressure: ≥ 85dB@3m
- Warm-up time: 180s
- Material: ABS
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Certificate: EN50291
- Dimension: L112*W80*H39mm



GD-708

Gas Leakage Detector

- Operating voltage: DC5V with 85~264V power adapter
- Standby current: ≤ 150 mA
- Alarm current: ≤ 180 mA
- Sensor life: 10 years (without LCD)
- Sensor life: 5 years (with LCD)
- Alarm level: 10% LEL
- Alarm sound pressure: ≥ 85dB@3m
- Detect gas: CH4, C3H8, LPG, NPG etc
- Warm-up time: 180s
- Material: ABS
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Dimension: 94*H35.1mm
- Installation mode: Wall mounted



GD-702

Gas Leakage Detector

- Operating voltage: AC Power 85~264V (DC 12/24V optional)
- Rating power: 3W (AC 220V)
- Sensor life: 10 years
- Alarm level: 10% LEL
- Alarm sound pressure: ≥ 85dB@1m
- Detect gas: CH4, C3H8, LPG, NPG etc
- Warm-up time: 180s
- Alarm output: Sound & red LED flash alarm
- Material: ABS
- Operating temperature: -10°C ~50°C
- Operating humidity: ≤ 95%RH (no condensation)
- Dimension: L110*W72*H42.5mm
- Installation mode: Wall mounted



JB-P03S

Swimmin Pool Alarm With Solar Battery

- Secure and reliable;
- Meets CE, NF P90-307 ASTM standards;
- Sound alarm in just 13 seconds in pool 16x32 sq feet;
- Main unit and Receiver sound together with light flashing and help alert those who may be hard of hearing;
- Alarm level: 85dB within 3.5m.
- Elegant design make it no false operation by child;
- Receiver with back-up battery inside in case of power failure;
- Automatically activate after swimming;
- With low battery warning;
- Easy to install and convenient to use;
- Applicable for different pool base;
- With adjustable sensor tube, applicable for different water;
- Just take off the screws, battery case will pop up, easy to install;
- Two control buttons for all the function, no need remote;
- Diversified functions;
- Audio alarm & visual alarm;
- Reset function;
- Automatic activation;
- Low battery indication;
- Yellow light indication for sleep/swimming status;
- Red light indication for off status;
- Green light indication for working status;
- Red light keep flashing for alarm status;
- Audio indication for status switch;
- System on-off function;
- Automatic sensibility adjustment with wind force;
- High quality;
- Dustproof and waterproof grade IP65;
- Material used:ABS-UV, or PC-UV, radiation-proof;
- Pressure resistance max 200kgs;
- 2 year quality warranty;
- Environmental protection & energy-saving;
- Save electricity, battery can last use for 18 months;
- Dimension(LxWxH): Transmitter:286x217x397mm; Receiver:195x146x60mm;
- WITH SOLAR BATTERY



JB-P03

Swimmin Pool Alarm

- Secure and reliable;
- Meets CE, NF P90-307 ASTM standards;
- Sound alarm in just 13 seconds in pool 16x32 sq feet;
- Main unit and Receiver sound together with light flashing and help alert those who may be hard of hearing;
- Alarm level: 85dB within 3.5m.
- Elegant design make it no false operation by child;
- Receiver with back-up battery inside in case of power failure;
- Automatically activate after swimming;
- With low battery warning;
- Easy to install and convenient to use;
- Applicable for different pool base;
- With adjustable sensor tube, applicable for different water;
- Just take off the screws, battery case will pop up, easy to install;
- Two control buttons for all the function, no need remote;
- Diversified functions;
- Audio alarm & visual alarm;
- Reset function;
- Automatic activation;
- Low battery indication;
- Yellow light indication for sleep/swimming status;
- Red light indication for off status;
- Green light indication for working status;
- Red light keep flashing for alarm status;
- Audio indication for status switch;
- System on-off function;
- Automatic sensibility adjustment with wind force;
- High quality;
- Dustproof and waterproof grade IP65;
- Material used:ABS-UV, or PC-UV, radiation-proof;
- Pressure resistance max 200kgs;
- 2 year quality warranty;
- Environmental protection & energy-saving;
- Save electricity, battery can last use for 18 months;
- Dimension(LxWxH): Transmitter:286x217x397mm;
Receiver:195x146x60mm;

