







REPEATER PANEL

NOTOFIRE®







FIRE PROTECTION SYSTEMS



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Company Profile

















About Us

NOTOFIRE - We believe in the motto of saying "No To Fire". We are committed to developing reliable & world-class fire safety products since we believe that an astute investment in a fire safety system can protect not only life, assets, and cost of insurance but also prevent years of hard work from getting reduced to ashes.

The company started with a clear vision and mission to say "No-to-fire" using its highly innovative technology in the field of fire detection devices.

We are an ISO 9001:2015 Certified organization for all fire alarm & detection systems and produce High-quality products with all the applicable compliance and approvals for safety. We manufacture multiple solutions in fire alarm detection & evacuation systems. We have an in-house R&D and service center to ensure that we provide upgrades and excellent service to our clients and channel our efforts on your valuable feedback.

Our employees are proficiently experienced and highly skilled in their craft in all divisions - from research and design to engineering and production. The core values of long-lasting customer service are carved in our work culture and are adhered to by each employee. Notofire believes in providing 100% customer satisfaction and uncompromising after-sales support.

We have garnered a reputation in the market for being a leader in innovation by providing the quickest and latest hardware and software upgrades to Fire Detection Technology. We serve industries such as manufacturing utilities, petrochemical, mining, oil & gas exploration, energy & power, automotive, and construction sites where the chances of catching fire are extreme. All the products we sell are exclusively **Made-in-India** and developed under the mentorship of some of the finest experts from around the world.





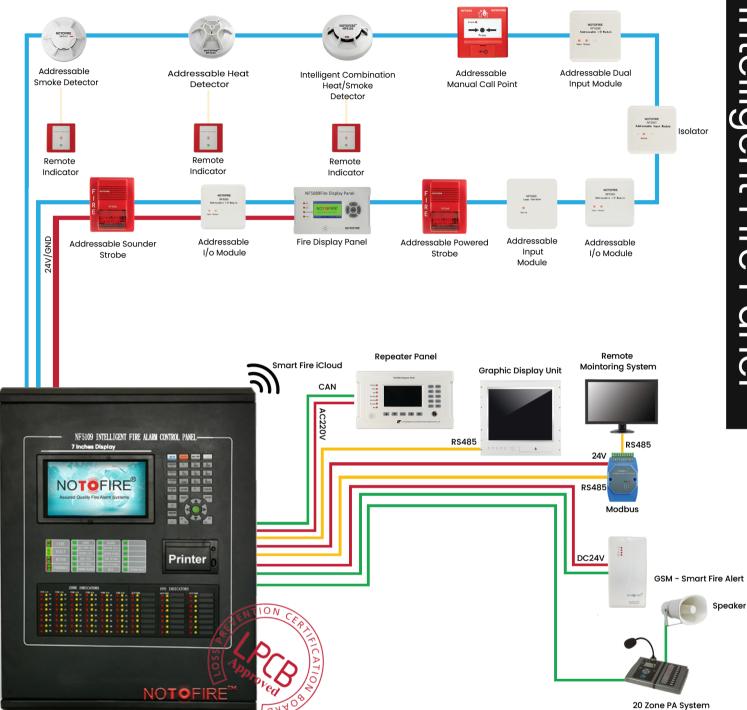






TRADE MARK ISO LPCB CE STQC





- Intuitive 7-inch color LCD display
- 1-4 Loops and 48 zone expandable panel
- 1020 devices can be connected
 255 devices in each loop
- Expandable up to 128 Loops
- Customized display option

- Fire proof metal body
- On panel programming available
- ♦ LPCB and EN 54 Approved
- ♦ In-built printer for event log printing
- Easy networkable panel
- 1-Year Warranty(Extendable)

Specification		
Mains	AC230V (4A); Voltage Range: +10%~_15%	
Battery	12V/12AH sealed lead acid battery*2	
LCD Screen Size	7-inch color LCD screen; Resolution: 800x480 Pixels	
Operating Environment	Temperature; +5°C~+50°C; Relative Humidity: <95%, non-condensing	
Capacity	255~1020 addressable points; 1~4 Loops; up to 48 zones	
Communication Interface	RS485, CAN, USB	
Dimension	420mmx140mmx560mm	







ADDRESSABLE SOUNDER STROBE-NF5266



ADDRESSABLE HEAT DETECTOR NF-5162







INTELLIGENT FIRE ALARM CONTROL PANEL-NF5109



ADDRESSABLE SMOKE DETECTOR-NF5161







ADDRESSABLE MANUAL CALL POINT NF-5264



ADDRESSABLE INPUT/OUTPUT MODULE NF5263



Addressable Smoke Detector-NF5161



- 2-Wire non-polarized signal
- Infrared scattering technology
- Simple Electronic Addressing
- Programmable Sensitivity Level
- Drift compensation and fault detection function

Specifications	
Voltage	Loop : DC24V(18.5~26V)
Current	Standby Current:≤0.3mA; Alarm Current:≤0.8mA
IP Rating/ Type	IP23/ ABS Enclosure/ Milky White
Indicator	Red, Flashes when polling, Illuminates in alarm
Dimension	100mm x 51mm (with base)
Operating Environmen	t Temperature: 10°C~+55°C Polative Humidity:<05% non-condensing

Addressable Heat Detector- NF5162



- 2-Wire non-polarized signal
- Thermal sensitive element improves the response time of temperature variation
- Rate of Rise & fixed type heat detector
- Simple Electronic Addressing

Specifications	
Voltage	Loop : DC24V(18.5~26V)
Current	Standby Current:≤0.3mA; Alarm Current: ≤0.8mA
IP Rating / Type	IP33/ ABS Enclosure/ Milky White
Indicator	Red, Flashes when polling, Illuminates in alarm
Dimension	100mm x 50mm (with base)
Operating Environmen	t Temperature:-10°C~+50°C.Relative Humidity:≤95% non-condensing

Addressable Combined Heat & Smoke Detector-NF5163



- Combined heat & smoke multi sensor
- 2-Wire non-polarized signal
- Temperature and humidity drift compensation, dust accumulation degree indication
- Simple Electronic Addressing
- Self-diagnostic function
- Programmable Sensitivity Level

Specifications	
Voltage	Loop : DC24V(16~28V)
Current	Standby Current:≤0.3mA; Alarm Current: ≤0.9mA
IP Rating / Type	IP23/ABS Enclosure/ Milky White
Indicator	Red, Flashes when polling, Illuminates in alarm
Dimension	100mm x 50mm (with base)
Operating Environmen	t Temperature: -10°C~+55°C. Relative Humidity:<95% non-condensing



Addressable Sounder Strobe-NF5266



- 2-wire non-polarized signal
- 2-wire Non-polarized DC24V power
- Multilevel filter can effectively suppress the interference signal
- Simple Electronic Addressing

Specifications	
Voltage	Loop : DC24V(18.5~26V); Power: DC24V (19V~28V)
Current	Standby Current:≤0.2mA; Power ≤0.5mA
Operating Environment	Temperature: -10°C~+50°C; Relative Humidity: ≤95% (40±2°C)
Active Current	Loop: ≤1.5mA;Power: ≤30mA
Sound Level	80dB~115dB (A weighted)
Dimension	115mmx55.3mmx140mm

Addressable Sounder Strobe-NF5267



- Two bus wire system: non-polarized signal two-wire
- Built-in microprocessor intelligently processes fuzzy logic
- Self-diagnostic function makes it reliable
- Simple Electronic Addressing
- Loop Powered

Specifications			
Voltage	DC24V (16V~28V)		
Current	Standby Current: ≤0.4mA; Action Current: ≤5mA		
Operating Environment	Temperature: -10°C∼+50°C;Relative Humidity: ≤95% (40±2°C)		
Active Current	Loop: ≤1.5mA;Power: ≤30mA		
Sound Level	75dB~115dB (A weighted)		
Dimension	101mm×51mm		

Digital Manual Call Point-NF5264



- Simple Plug-in structure
- Convenient installation
- Alarm by pressing, reset by a special key
- Simple Electronic Addressing

Specifications		
Voltage	Loop DC24V (16V~28V)	
Current	Standby Current: ≤0.2mA; Alarm Current: ≤0.8mA	
Operating Environment	Temperature: -10°C~+55°C;Relative Humidity: ≤95%, non-condensing	
Mounting Hole Distance	60mm	
Dimension	95mm×44mm×95mm (with base)	



Adressable Monitor Module - NF5261



- 2-Wire non-polarized signal
- Simple Electronic Addressing
- Line detecting function for input

Specifications		
Voltage	Loop : DC24V(16V~28V)	
Current	Standby Current:≤0.2mA;Action Current:≤0.8mA	
Operating Environment	Temperature: -10°C~+55°C;Relative Humidity: ≤95%, non-condensing	
Mounting Hole Distance 60mm		
Dimension	86mm×38mm×86mm (with base)	
Working Mode	Match with NF5109	

Adressable Input - Output I/O Control Module - NF5263



- Active and passive output
- Line detecting function for input and output
- Input terminal is set as normal open detecting function connected with passive contract
- Simple Electronic Addressing

Specifications			
Voltage	Loop : DC24V (18.5V~26V);Power: DC24V (19V~28V)		
Current	Loop: ≤0.2mA;Power: ≤2mA		
Operating Environment	Temperature: -10°C~+55°C;Relative Humidity: ≤95%, non-condensing		
Active Current	Loop: ≤2mA;Power: ≤22mA		
Mounting Hole Distance			
Dimension	86mm×38mm×86mm (with base)		
Working Mode	Match with NF5109		

Loop Isolator-NF5260



- Polarized connection with peripheral devices.
- Simple Electronic Addressing
- No need to transfer connection of input and output.

Specifications		
Voltage	Loop DC24V(18.5~26V)	
Current	Standby Current ≤ 5.5mA, Action Current ≤ 25mA	
Operating Environment	Temperature: 0°C~+49°C;Relative Humidity: ≤95%, non-condensing	
Mounting Hole Distance	e 60mm	
Dimension	95mm×44mm×95mm (with base)	
Working with	Match with NF5109	



TRANSMISSION DEVICE/REPEATER/TCP/IP MODULE



- Ompact Repeater with Built in LCD Display and Alar Hooter
- External Antenna for additional signal strength
- Connects to Internet via wi-fi and LAN/RJ45
- Works with SIM / GPRS
- Connects to Fire Alarm Panel via 2 wire CAN Protocol
- Connects to up to 31 Panels
- Uplinks Fire Events and Faults to Smart Fire Platform
- Enables Remote Monitoring
- Built in Battery for power failure support

Specification	
Voltage Rating	24V DC
Size	254 mm X 50.8 mm X 152.4 mm
Color	White ABS
Standard	IP33

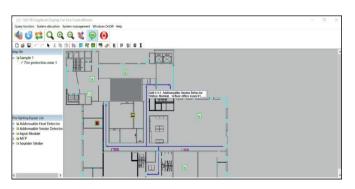
BMS Integration(Graphic + Fire Alert)



FIRE AND FAULTS REAL TIME ALERTS



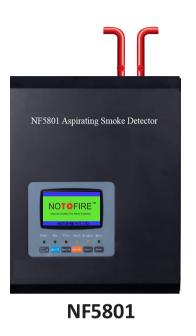
SMART FIRE DASHBOARD



GRAPHIC MAP ALERT

Aspirating Smoke Detector-NF5801



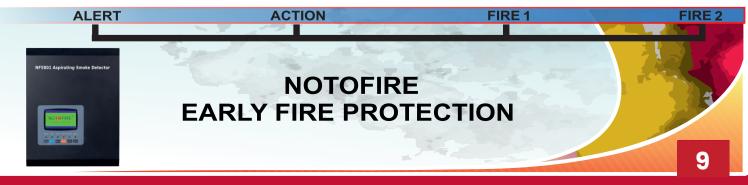




- Robust absolute smoke detection
- Two Pipe & four pipe model available
- Intelligent Filter
- Link trap to capture fibrous particles
- Selectable Air flow Speed

- Clean air barrier for optics protection
- Air-path monitoring feature
- Selectable sensitivity Level
- Can be connected as fire panel loop device
- IP30 Rating

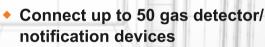
Specifications	NF5801	NF5802
Voltage	Loop:24V, Range : 16V~28V;	Loop:24V, Range : 16V~28V;
Current	Power: DC24V, Range :DC20V ~ DC28V;Loop: ≤1mA	Power: DC24V, Range :DC20V ~ DC28V;Loop: ≤1mA
	☐ Bus:Standby Current≤1mA; Alarm Current≤1mA;	□ Bus:Standby Current≤1mA; Alarm Current≤1mA;
	Power Supply Standby Current≤0.9 A; Alarm Current≤1 A	Power Supply Standby Current≤1.8 A; Alarm Current≤2A
Relay Output	1A/24VDC, 1A/120VAC	1A/24VDC, 1A/120VAC
Interface	Loop RS-485, CAN	Loop RS-485, CAN
Storage Capacity	Fire log: 1000 items, Fault log: 1000 items	Fire log: 1000 items, Fault log: 1000 items
	Disable log: 1000 items	Disable log: 1000 items
Length of Pipe	100 meter each	100 meter each
No. of Sampling Loop	2 pipe	4 pipe
Operating Environment	Temperature:-10 $^{\circ}$ C $^{\circ}$ +55 $^{\circ}$ C	Temperature:-10 $^{\circ}$ C $^{\sim}$ +55 $^{\circ}$ C
	Relative Humidity:10%~95%, non-condensing	Relative Humidity:10%~95%, non-condensing
Dimension (L×W×H)	290mm×125mm×350mm	476mm×125mm×350mm
IP Rating	IP30	IP30
Enclosure	Metal / Black	Metal / Black





Combustible Gas Alarm Control Panel-NF5306





- In built printer for event fault
- Alarm sound ≥75dB

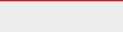
Signal Loop Cable

- Adaptable high quality gas sensor
- Stable & reliable, and eliminate false alarm









Robust Design:

A reliable and highly durable design with dynamic functions and flexible configuration for an easy usage



Uses Features Loaded:

With large colour LCD, it can easily identify the fault and fault details to user and reporting made easy with the in-built printer.

Specifications	
Mains	AC220V (3A); Voltage Range:+10~-15%
Battery	DC24V(6A)
Operating Environment	Temperature:0°C~+40°C;Relative Humidity: ≤95%, non-condensing
Capacity	255 addressable points
Dimension	320mm×120mm×400mm



Scalable:

With intelligent bus control mode up to 255 points can be connected with the panel which makes it suitable for small to large applications.



Easy Configuration:

With the user friendly technology, we made the system simple to use and configure to reduce the maintainance cost and serviceability for our users. The system can be configured as main fire alarm panel also to notify the facility manager effectively.



Independent Combustible Gas Detector- NF521



- Equipped with high-quality gas sensor
- The intelligent algorithm of the micro processors can compensate for the drift of gas sensor
- LEDs indicate the detector status of normal, alarm and fault

Specifications	
Voltage	AC220V
Current	Standby Current:6mA, Alarm Current:7mA
Alarm Concentration	CH4, 8%LEL
Operating Environmen	t Temperature: -10°C~+50°C; Relative Humidity: ≤95%
Sound Level	>75dB
Dimension	120mm×86mm×48mm

Intelligent Combustible Gas Detector- NF518



- Electronically addressed
- Monitor natural gas, manufactured gas, liquefied petroleum gas and other combustible gasses
- Active contact, applying to DC12V Single-phase DC pulse solenoid valve; the drive capability of a solenoid valve:1000µF capacity discharge
- Able to shutdown the valve
- Widely used homes, hotels, apartments etc.

Specifications	
Voltage	Loop: DC24V(18V~28V); Power:DC24V(20V~28V)
Current	Standby Current:21mA, Alarm Current:28mA
Alarm Concentration	CH ₄ , 8%LEL
Operating Environment	Temperature: -10°C ~+50°C; Relative Humidity: ≤95%
Sound Level	>75dB

Intelligent Combustible Gas Detector-NF516



- Electronical coding
- Ceiling-mounted
- Electronically addressed
- Detect natural gas, manufactured gas, liquefied petroleum gas and other combustible gas
- Active contact, applying to DC12V Single-phase dc pulse solenoid valve; the drive capability of a solenoid valve: 1000µF capacity discharge
- Widely used in homes, hotels, apartments etc.

Specifications	
Voltage	Loop : DC24V(16V-28V); Power: DC24V(20V-28V)
Current	Standby Current: loop: ≤1.1 mA, Power: ≤ 9mA;
Operating Environment	Temperature: -10°C~+50°C; Relative Humidity: ≤95%, non-condensing
Sound Level	75db

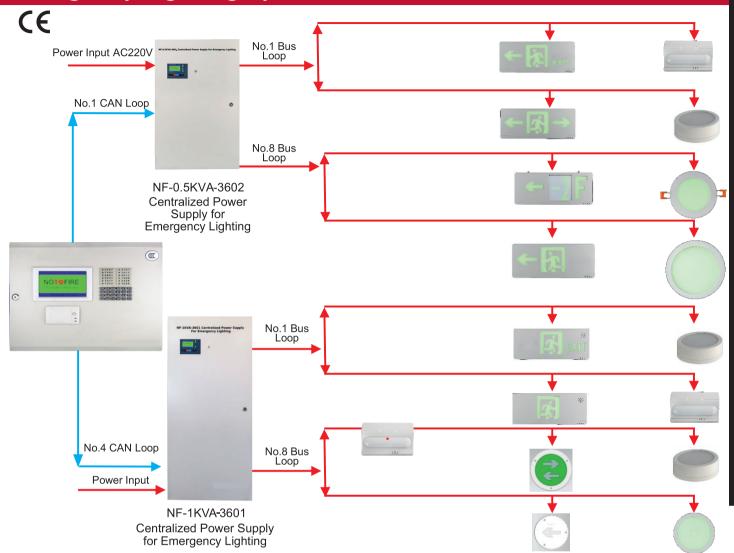
Independent Photoelectric Smoke Detector- NF901



- Independent Photoelectric Smoke Detector
- Power: 6F22 DC9V battery
- Indicator Red Flashes every 45s when polling
- Battery life:3-5 years

Specifications	
Power Supply	6F22 DC9V battery
Current	Standby Current: ≤5uA; Alarm Current: ≤7mA
Operating Environment	Temperature: -10°C~+50°C; Relative Humidity: ≤90%, non-condensing
Dimension	100mm×54mm (with base)

Emergency Lighting System





Centralized monitoring- system

Emergency lights are centralized powered & monitored for better illumination and evacuation of occupants. Our solutions are complied with relevant standards. Available in wall mounted & desktop type panels.



Cost effectives yet efficient-

Our solutions are most cost effective in the market with robust installation and built quality to run for longer life and protection to occupants.



Networkable Panels-

Panels can be easy networkable to cater small to large system requirement with CAN communication protocols to go up-to 61440 units effectively.



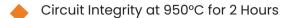
Power savings-

Our luminaries consume less power and are fully automated to save on electricity which made it environment friendly too.



NOTOFIRE FIRE SURVIVAL CABLE





- Insulation: XPLE / LSZH with MICA Tape 1050 Degree Rated
- Round GI Steel Wire Armoured
- ▲ LSZH (Low Smoke Zero Halogen) Outer Jacket







Specification	
Туре	Fire Survival Cable
Size	2 Core X 1.5 Sq.mm
Color	Red/Black/As per requirement
Standard	BS 7846 and BS 6387
Voltage Rating	300/600 V

NOTOFIRE FIRE RETARDANT "FIRE ALARM CABLE"



- Temperature Range 30°C to + 70°C
- Insulation: XPLE / LSZH
- Round GI Steel Wire Armoured
- LSZH (Low Smoke Zero Halogen) Outer Jacket









Specification	
Туре	Fire Alarm System Arm Cable
Size	1.5 Sq.mm
Color	Red/Black/As Per Required
No. of Cores	2 Core
Standard	BS 6387







Actual Images of NOTOFIRE PRIVATE LIMITED Manufacturing Plant in Noida, U.P., India

Contact Us



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