

FIRE & GAS DETECTION

Federal Signal's critical communication solutions integrate seamlessly with fire and gas detection systems to deliver comprehensive protection for personnel, assets, and the environment. Our products are designed to meet rigorous NFPA 72 and CAN/ULC S524 fire ratings, ensuring compliance with industry standards for safety and performance. When paired with sensor systems that continuously monitor hazardous gases such as carbon monoxide, methane, and propane, these solutions ensure prompt detection and response. In the event of an emergency, the sensors activate our audible and visual signaling products, facilitating rapid evacuation, and coordinated responses. Engineered to perform in the most demanding conditions, Federal Signal's solutions provide reliable, real-time protection, ensuring peace of mind and the highest level of safety for your operations.



RATINGS AND CERTIFICATIONS

Our products have been designed to meet or exceed the uncompromising standards of UL, cUL, ATEX, ULC, CSA, NFPA, CE, and NEMA. Federal Signal products routinely prove themselves, performing reliably in even the toughest operating environments.



VISUAL SIGNALS

Critical warning lights for multiple applications and extreme environments. Our products include flashing, steady state indicators, and rotating lights. Visual signals can be used for process control, plant safety, or fire alarm and emergency evacuation.


AUDIBLE SIGNALS

Industrial audible alarms for fire alarm, fire and gas detection systems and other essential and diverse applications. Federal Signal's offering includes sirens, sounders, speakers, horns, bells, and much more.


PUBLIC ADDRESS

High performance standalone solutions or facility wide public address systems. High-powered audio amplifiers, tone generators, pre-recorded voice messaging and high-quality speakers accommodate any office, industrial, or hazardous location.


INTERCOMS

Two-way modular communication with custom system design and easy expansion. Available in wall-mount, safe area, and hazardous location.


TELEPHONY

Industrial telecommunication devices, IP and analog, suitable for safe area, watertight, and hazardous environments, including flameproof models.


INITIATING DEVICES

Highly visible push buttons, break glass, and pull stations designed to minimize installation expense, discourage tampering, and withstand hazardous environments.



Reach out to us today to learn how we can assist with your project's success.

Our expert teams are fully equipped to design and configure our products to meet the unique needs of your project, ensuring its successful execution from concept to ongoing maintenance.