



Technology that saves lives

FX Series:
Fire alarm solutions for educational facilities

Intelligent. Inspired.



See what's possible now.



◀ Ideal for school retrofits, Kidde intelligent detectors use existing wiring.

intelligent and conventional
life safety solutions for

schools



◀ The Genesis multi-frequency horn tone provides a unique sound that won't be confused with class change signals.



Kidde FX intelligent
life safety systems

Intelligent addressable
technology designed with
schools in mind.

With a microprocessor in each device, intelligence is distributed throughout the system. This not only speeds event processing, it also makes a more robust and reliable system – so robust, in fact, that when upgrading from a conventional panel to a Kidde FX intelligent system, you can usually use existing wiring – no twisted or shielded cable required!

Here are just a few of the innovations built right in...

- *PinPoint™* Ground-fault detection by module
- *WireSaver™* feature enables use of existing wire for most retrofits
- Optional Ethernet port for local or remote diagnostics and programming
- Supports up to eight serial annunciators
- Dual-line DACT (dialer) enables monitoring, local or remote uploading and downloading and diagnostics
- Day/Night sensitivity detector adjustment



Kidde FX conventional
life safety systems

The simplicity of conventional
wiring with features found
among high-end systems.

These easy-to-install fire alarm systems demonstrate that value doesn't have to come at the expense of quality, and that small schools don't have to settle for second-rate fire protection. Kidde conventional systems come with a full lineup of advanced features designed expressly for school projects that cry out for simplicity, yet need state-of-the-art protection...

- *CleanMe®* feature provides remote annunciation if compatible detector drifts out of UL limits
- Automatic drift compensation extends detector life
- Precision UL 1971 signal synchronization
- Up to 7.5 amps available NAC power cuts equipment costs
- Fully integrated upload/download for PC programming and off-premise monitoring
- Zone or NAC pairs convertible to single Class A circuits

Life safety is the cornerstone of every safe and secure school environment. With Kidde advanced cost-cutting innovations you have the freedom to develop a setting that focuses on learning – and the technology to provide an environment you can trust. Find out how Kidde products can help you create a safe and secure facility, or cost-effectively retrofit an existing one. Contact us today.



Genesis Series signals

Signaling solutions ideal for busy, noisy school environments.

Genesis notification appliances represent the rebirth of fire alarm signals with looks and features ideal for schools of all sizes.

Wall strobes, horns, and chimes about the size of a deck of playing cards offer a discreet alternative to bulky devices, while speakers and ceiling models with clean modern lines blend with their surroundings.

Genesis brings on-demand signaling to every application with an unparalleled range of field-configurable options including high/low dB output settings, wattage tap selections, and selectable candela output and flash rate.

Thanks to available 520 Hz models and exclusive multi-frequency horn tones, Genesis audible signals provide superior wall penetration and a unique sound that cannot be confused with timekeeping tones and class change signals. This makes Genesis an ideal choice for busy, noisy school environments.



Kidde FX intelligent and conventional detectors

Reliability for new installations, economy for retrofits — Kidde FX intelligent and conventional detectors make the grade.

Kidde's FX line of intelligent addressable initiating devices draws on field-proven fire alarm technology that has been at the forefront of the life safety industry for decades. Now your small and mid-sized installations can benefit from the same high-end technology that's protecting some of the world's most important structures.

Self-diagnostics continuously adjusts the detector's sensitivity to compensate for changes in the environment such as the presence of dust and humidity. The detectors issue a dirty sensor warning when they reach their preset limit.

By making use of existing wiring, FX devices provide tremendous cost-savings for retrofit applications, while causing only minimal disruption to normal facility operation. What's more, when cleaning is necessary, our exclusive optical chamber takes just seconds to replace!

Kidde FX conventional detectors are no less impressive. Our patented CleanMe® remote maintenance reporting feature enables compatible conventional smoke detectors to send an alert to the Kidde FX control panel if the detector drifts out of the UL sensitivity range. This feature reduces the chance of a false alarm and simplifies service calls. Meanwhile, exclusive built-in drift compensation dramatically extends the time between cleanings – and if cleaning is ever necessary, the optical chamber takes just seconds to replace!





Contact your Kidde representative for comprehensive product information.

Why is Kidde the right choice for your school?

Kidde offers more than a legacy of innovation and long-standing commitment to the life safety industry. It offers an approach to school life safety that's all carrot, no stick; that promises great things – and delivers.

Designed with schools in mind...

One of the most important ways we keep our promises is by focusing on life safety markets that require special attention. Schools and campuses represent one of those areas. Every new product, every enhancement, and every development undergoes intense scrutiny from an education application perspective. We consult with industry experts in the field as well as our own in-house specialists to design and engineer products specifically geared to your facility. That's why, when it comes to choosing the best life safety systems and equipment, school boards around the globe go with the leader in life safety technology.

A cohesive family of products...

Designed from the ground up to work in concert with one another, our systems are true systems – not patchworks. In fact, Kidde remains one of the only life safety suppliers today that engineers and manufactures control panels, initiating devices, *and* notification appliances.

Tech Support that won't let you down...

Our technicians are all NICET Certified life safety professionals who combined have more than 180 years experience in the field. They have their own trouble simulation lab, ISO 9001: 2 Certification, and the stamina to see every issue through to a successful resolution. Oh yes, and *our* Tech Support is free. 24/7.

A rock-solid three-year warranty...

Every Kidde system you purchase is underwritten by one of the most comprehensive warranties in the business. This is your assurance that Kidde equipment will bring long-term value to your school with quality products, innovative technology, and an unbeatable three-year pledge of uncompromising excellence.



See what's possible now.
Contact your Kidde
representative today.

