



Intelligent. Inspired.

Fire alarm and security solutions
for educational facilities



EST BRAND LIFE SAFETY & COMMUNICATIONS FROM EDWARDS

See what's possible now...

◀ Ideal for school retrofits, Signature Series detectors use existing wiring.

unified fire alarm and mass notification solutions for

Schools

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



EST3 control platform

A powerful system flexible enough to handle facilities of any size

Edwards control panels have both the power and the capacity to handle any sized building, from a small school to the largest university campus.

The incomparable EST3 control platform combines support for intelligent Signature Series detection with an unstoppable multi-priority peer-to-peer token ring network. With eight multiplexed audio channels, EST3 also offers voice evacuation for life safety functions — and mass notification capabilities for other threats to the safety of school occupants. Meanwhile, Synergy enabled EST3 pulls double-duty as a cost-effective unified system combining fire alarm with security and access control.

Whether your school district needs basic fire alarm — or sophisticated networked life safety, mass notification, and security — EST3 offers a flexible solution that will protect building occupants and safely guide your students and staff out of harm's way.



FireWorks™ command interface

Comprehensive network control for a single school or an entire district

FireWorks delivers a highly effective, yet surprisingly simple means of monitoring and control by organizing all necessary life safety network information into context-sensitive event-driven screen quadrants that graphically display your buildings down to the detail of a single classroom.

Able to monitor all facilities of an entire school district remotely over a LAN or WAN, or even the World Wide Web, FireWorks provides the means for getting the right information to the right people at the right time. And it does so quickly and efficiently.

When used to blend multiple functions into a single point of monitoring and control, the true power of FireWorks becomes apparent. Regardless of who manufactured your system, FireWorks can concurrently monitor the status of smoke, heat, and motion detectors, while keeping a tabs on who enters a school — or a protected area — and when.

Fire alarm, intrusion detection, and access control are the cornerstones of every safe and secure school environment. With EST's 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 Edwards products can help you create a safe and secure facility, or cost-effectively retrofit an existing one. Contact us today.



QuickStart Fire Alarm™
Control Panels

Dual mode panels offer the best of both worlds – economy *and* reliability

Conventional or intelligent? With QuickStart you no longer have to make the commitment to either. Specify conventional now. Upgrade to intelligent devices later. Or put Signature Series into a new addition and keep existing devices in the rest of the building. The choice is yours!

QuickStart's dual capability avoids costly all-or-nothing retrofits by allowing the installation of upgraded field devices in one part of a building, while existing devices remain in service in another. This flexible migration path is a cost-effective solution that will take your schools from conventional technology to more reliable and efficient intelligent detection at a pace that will suit any budget.

QuickStart is also ideal for new installations. With its simple programming and easy operation, this family of fire alarm control panels lives up to its name in every respect!



Signature Series™
intelligent detectors

Unparalleled reliability for new installations, unequaled economy for retrofits

Signature Series detectors and modules provide the reliability modern school settings require today. The world's most sophisticated fire detection solution, Signature Series is rich with performance benefits and cost-saving features.

Signature detectors don't simply react to conditions – they interpret data from several sources. This means a single multi-sensor detector can distinguish between a harmless puff of dust and a wisp of smoke; between the humid conditions of a changing room, and a serious life safety condition in a classroom.

By making use of existing wiring, Signature devices provide tremendous cost-savings for retrofit applications, while causing only minimal disruption to normal facility operation. What's more, Signature Series' reporting functions are so reliable that sensitivity testing of individual detectors is not required.



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 inconspicuously 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 an exclusive multi-frequency horn tone, Genesis audible signals provide superior wall penetration and a unique sound that cannot be confused with time-keeping tones and class change signals. This makes Genesis an ideal choice for busy, noisy school environments.

Why is Edwards the right choice for your school?

From pioneering work in multisensor technology, to award-winning design breakthroughs, Edwards has established itself as the leader in cutting-edge systems technology. Today our name is synonymous with innovation and quality, and we are widely regarded as the company that has achieved some of the most significant and forward-looking advances in our field.

The true beneficiaries of these advances, however, are the people that make the biggest investment in our products and systems – decision makers like you who trust Edwards to deliver the most effective protection for their people, property, and assets.

One of the most important ways we meet our goals 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, schools around the globe go with the leader in life safety and security technology: Edwards.

See what's possible now.

Contact your EST Strategic Partner today.



Detection & alarm since 1872

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