

Faster Alerts. Safer Schools.

Smarter Wireless Security
for K-12 Campuses.



Complete Choice. Maximum Flexibility.





Protect What Matters Most at K-12 Schools With Wireless-First Solutions from Inovonics

K-12 schools face new and emerging challenges that threaten the sanctuary environments required to better educate children. Advanced layered wireless-first solutions from Inovonics provide advanced duress notification, intrusion detection and environmental monitoring to help administrators, SROs and first responders react faster to help prevent impending threats from happening or escalating further. Inovonics wireless-first solutions transcend legacy security applications to help more effectively safeguard K-12 schools and empower them to operate more efficiently.

Inovonics layered wireless-first solutions include:

- Scalable Panic Duress Systems
- Precise Location-Based Alerts
- Asset & Staff Tracking
- Intrusion Detection & Environmental Safety
- Wireless Coverage for Any Size Campus

Inovonics works with these technology partners to bring enhanced layered wireless-first solutions to K-12 schools.

Alarm Control Panels



+ More

Video & Access Control



+ More

Specialty Platforms



+ More

Panic Duress Systems

Flexible Panic Duress Solutions that Operate the Way You Do

Whether your school is just implementing panic solutions or building an integrated security and safety ecosystem, Inovonics scales to fit your needs and budget.

SOLUTION	BEST FOR
Essential Duress Systems <i>Basic Emergency Alerts</i> Fixed or wearable panic buttons that integrate with existing security panels through Inovonics receivers.	Schools seeking a fast, cost-effective way to introduce duress alarms that meet Alyssa's Law requirements.
Mobile Duress with Location-Based Alerts <i>Enhanced Emergency Response</i> Provides location and real-time tracking data to integrated security systems leveraging Inovonics cloud-based Advanced Location services. When activated, the system can identify which room or floor the alert originated from, enabling faster and more targeted emergency response.	Schools with existing IT infrastructure and interest in future-ready, cloud-connected safety strategies.

Beyond Panic Buttons

Inovonics supports more than panic buttons. Build a layered wireless-first solutions strategy with:

- **Asset & Staff Location Tracking**
Know where your people and equipment are in real time
- **Intrusion Detection**
Monitor vulnerable entry points
- **Environmental Monitoring**
Detect leaks, freezes, or other threats early
- **Mass Notification Integrations**
Send alerts across PA, text, or digital signage

How Mobile Duress Works

Multiple integration pathways to connect with any panel or platform



Essential Duress Systems

BASIC EMERGENCY ALERTS

Compatible with all Inovonics EchoStream repeaters, receivers and gateways for applications that require essential alerting and basic response

Mobile Duress with Location Alerts

ENHANCED EMERGENCY RESPONSE

Provides location and real-time tracking data to integrated security systems leveraging Inovonics cloud-based Advanced Location services

Mobile Duress Card, Three-Condition

The **EN2242** is a discreet mobile duress transmitter that can activate up to three unique alarm conditions.



Mobile Duress Pendants, Necklace Worn

Sleek single or double button pendant that can be supervised. LED flashes when transmitting. Easy to wear with included necklace.

Single Button

EN2233S

Double Button

EN2233D



Mobile Duress Pendants, Belt Worn

Sleek single or double button pendant that can be supervised. LED flashes when transmitting. Durable belt clip included.

Single Button

EN2235S

Double Button

EN2235D



Mobile Duress Pendants, Multi-Condition

Multiple condition pendants require the use of a multi-condition receiver and application designed to support advanced functionality.

Three Condition

EN2236D

Two Condition

EN2238D

Multi-Condition

EN2224



Water Resistant Pendant Transmitters

Compact single or double button pendant that can be supervised. LED flashes when transmitting. Ideal for healthcare applications.

Single Button

EN1223S

Double Button

EN1223D



Fixed Position Hold Up Pendant Transmitters

Fixed position transmitters include mounting hardware for easy installation and back tamper for removal alarms.

Single Button

EN1235SF

Double Button

EN1235DF



Four Condition Pendant Transmitter

Multiple condition pendants require the use of a multi-condition receiver and application designed to support advanced functionality.

Four Condition On/Off

EN1224-ON



Universal Transmitters

Universal transmitters can be used with any standard N/O or N/C sensor and include a case tamper switch.

Universal Transmitter **EN1210**

With EOL Resistor **EN1210EOL**

Door/Window Transmitter with Reed Switch **EN1210W**



Universal Transmitters with Wall Tamper

Wall tamper switch adds protection from device removal.

Universal Transmitter with Wall Tamper **EN1215EOL**

With Reed Switch and Magnet **EN1215WEOL**



Dual Input Universal Transmitter

Dual input universal transmitters can be used with any standard N/O or N/C sensor and include an additional N/C input.

Dual Input Universal Transmitter **EN1212**

With Wall Tamper **EN1216**

Long Range **EN1252**



Wireless CO Detector

The **EN1245** features an on board sounder, a CO sensor, LED indicators and local test capability to allow the user total visibility of its functionality.



Smoke Detector

The **EN1244** features an on board sounder, an LED indicator, tamper, EchoStream® network supervision, and local test capability.



Glassbreak Detector

The **EN1248** glass break detector is a wireless omni-directional glass break detector, providing detection coverage of 180°



360° Ceiling Mount Motion Detector

The **EN1266** 360° ceiling mount motion detector is a four element passive infrared intrusion detector for use in electronic security systems in ceiling mount applications.



Wall Mount Motion Detector with Pet Immunity

The **EN1263** motion detector with pet immunity is an advanced, fully supervised low-current wireless motion detector with the most advanced optics detection method for reliable system operation.



High Traffic Motion Detector

The **EN1262HT** high traffic motion detector uses an intelligent sleep timer and low current technology. It features a pet immune PIR detection element, and wall and housing tamper switches.



Water Detector

The **EN1751** water detector provides early warning against damage caused by leaking appliances and standing water when used with the Honeywell® FP280 or Flair Electronics® 1010-H2OS36-EN1751.

Probes sold separately.



Temperature Detector

The **EN1752** temperature detector enables programmable temperature threshold alarming for ambient temperatures and external monitoring when used with the Honeywell® T280R temperature probe.

Probe sold separately.



Billtrap Transmitter

The **EN1249** provides the flexibility for use in cash drawers for use in any financial or retail environment. Features case and black tamper, Smart Baiting with LED confirmation, and two or ten second delay transmission modes.



Asset Tag

The **ADVL1280** asset tag allows you to accurately locate essential equipment in near real time to improve efficiency and support loss prevention measures.



High Power Repeater

The high power repeater amplifies transmissions from any transmitter.

High Power Repeater with Transformer **EN5040-T**

Without Transformer **EN5040**



Locators, Outlet or Flush Mount

Locators leverage 2.4GHz wireless and EchoStream network to deliver location information to the Inovonics mobile duress application upon activation of a registered mobile duress pendant.

Outlet Mount

EN5060

Flush Mount

EN5061



Security Gateway

The **EN7295** security gateway receives location information from registered locators and passes that information to the security cloud platform.



Add-On Receivers

Add-on receivers cost effectively add EchoStream wireless transmitters to any installation. Includes form C relays with dedicated alarm and fault output. The **EN4216MR** and **EN4232MR** are UL listed, support multi-condition transmitters, and include event logging.



Serial Receivers - Direct to Panel Integration

Serial receivers integrate directly to partner panels used in commercial access control/intrusion. These integrations leverage programming and wiring familiarity to expedite inclusion, or expansion, of wireless end points.

Panel integration list on front



Inovonics Cloud Services

A powerful software development tool that lets developers connect their applications to Inovonics' sensor network for location visibility.

Location on Alarm **SW-MBLDRS**

Advanced Location with RTLS **SW-ADV**



Survey Kit & App

The **EN7017** survey kit and app reduces bid risk, decreases installation time, and builds credibility with clients. Quickly prepare accurate quotes for even the most complex jobs.

Mobile app available on Android and iOS devices.



The range and performance of any wireless product depends on the structure and environment in which it operates. Continual enhancements to our products may cause specifications to change without notice. Visit our website for UL information.