Inovonics Wireless Solutions

Inovonics' line of wireless intrusion detection devices, powered by EchoStream® wireless technology, are designed with today's applications in mind. With installations ranging from single alarm transmitters to thousands of security devices across a campus, the EchoStream family of pendant transmitters, universal transmitters, motion detectors, environmental sensors, and add-on receivers can connect to virtually any security system.

The high power repeater network intelligently amplifies transmission from any EchoStream series transmitter to penetrate all types of building construction thus eliminating the need for extraneous labor associated with wired installs. EchoStream wireless provides the ultimate flexibility to cover large commercial buildings as well as complete campuses.

Integrating With Serial Receivers

Serial receivers are the communication link between the EchoStream wireless network and virtually any custom head end application. They offer ultimate flexibility for managing and monitoring the EchoStream network and can provide advanced application support for temperature and humidity transmitters, multiple condition pendants, and integrated RF modules.

Security System Configuration

Head End Application

Serial Receiver

Repeater Network

Wireless Transmitters

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

Wristband
ACC623

Neck Chain Pendant Transmitters

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

Single Button
EN1233S

Double Button
EN1233D

Belt Clip Pendant Transmitters

Sleek single or double button pendant that can be supervised. LED flashes when transmitting. Available as fixed position.

Single Button
EN1235S
EN1235SF (Fixed)

Double Button
EN1235D
EN1235DF (Fixed)

Multiple Condition Pendant Transmitters

Multiple condition pendants feature the flexibility to allow users the ability to use one transmitter for different applications.

Four Condition
EN1224

Four Condition On/Off
EN1224-ON

Three Condition
EN1236D

Two Condition
EN1238D

High Traffic Four Element Motion Detector

The **EN1261HT** is developed specifically for high traffic environments, delivering approximately four years of battery life. Includes case and back tamper, and features pet immunity up to 33lbs/1ft.

Long Range Lens (60ft)
ACC668

Wall Mount Motion Detector

The **EN1260** features digital signal processing that recognizes human signatures to reduce false alarms. Case tamper switch included.

Curtain Lens Kit
ACC672CT

Long Range Lens Kit (99ft)
ACC672LR

Pet Alley Lens Kit
ACC672PA

Motion Detector with Pet Immunity

The **EN1262** is designed for low traffic applications and features pet immunity to reduce false alarms from animals. Includes a case tamper switch and optional wall tamper.

360° Ceiling Mount Motion Detector

The **EN1265** four element motion detector offers a 360° coverage pattern, case tamper switch, and up to an 18ft mounting height with the included lens.

High Ceiling Lens (25ft)
ACC669

Glassbreak Detector Transmitter

The **EN1247** uses acoustic pattern recognition technology for proven performance, extended range, and increased immunity to false alarms. 20ft radius allows for multiple window coverage.

Universal Transmitters

Universal transmitters can be used with any standard N/O or N/C sensor and include a case tamper switch. The **EN1210W** is designed for door/window use and requires use of included magnet.

Universal Transmitter
EN1210

With EOL Resistor
EN1210EOL

With Reed Switch and Magnet
EN1210W

Universal Transmitters with Wall Tamper

Wall tamper switch adds protection from device removal. The **EN1215WEOL** is designed for door/window use and requires use of included magnet.

Universal Transmitter with Wall Tamper
EN1215EOL

With Reed Switch and Magnet
EN1215WEOL

Dual Input Universal Transmitters

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

Smoke/Heat Detector Transmitter

The **EN1243** smoke/heat detector uses GE Interlogix™ technology and CleanMe™ monitoring for superior performance and reliability.

Billtrap Transmitter

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

Temperature Transmitters

Track, monitor, and provide alerts of temperature and humidity conditions. The **EN1723** features integrated internal sensors and an additional external input, offering the flexibility to monitor extreme environments.

Integrated Input
EN1721

Dual Input
EN1723

Pulse Metering Transmitters

The **EN1501** and **EN1501-EXT** provides a means for tracking utility consumption. The PMT collects the switch closures or pulses from a meter and approximately once per hour, transmits them to the receiver.

Pulse Metering Transmitters
EN1501

With Extended Life Battery
EN1501-EXT

RF Modules

The RF modules integrate into existing products and are powered by the integrated device.

High Power Repeater with Transformer
EN5040-T

Dual input RF module
EN1941

Serial data RF module
EN1941-XS

High Power Repeater

The high power repeater amplifies transmissions from any transmitter. Multiple repeaters can be used to provide campus wide coverage.

High Power Repeater with Transformer
EN5040-T

Without Transformer
EN5040

Weatherproof Enclosure
ACC640

Serial Receivers

Serial receivers connect the Inovonics wireless network to a user developed head-end application. The **EN4200** is exclusively designed for security applications while the **EN4000** can integrate security, submetering, environmental, and analog transmitters.

Wireless Survey Kit

The **EN7016** wireless survey kit is a portable and easy to use tool for determining the optimal location for transmitters and repeaters. The wireless survey kit reduces bid risk, decreases installation time, and builds credibility with clients.

Includes both
EN1223SK and
EN1210SK
survey transmitters