Universal transmitters

Make nearly any NO/NC sensor wireless! These versatile transmitters are based on Inovonics EchoStream® technology, providing superior range and reliability, making them perfect for commercial or domestic installations. In addition to conventional door contacts, consider using Inovonics universal transmitters with shock sensors, holdup buttons, pressure mats, temperature sensors, status relays, photo electronic beams or other binary output devices. These universal transmitters are fully supervised, and include a battery that provides up to five years of operation and a mounting bracket for quick and easy installation.

Why Inovonics Wireless is Best

The Inovonics Commercial Mesh Network has been specifically developed for commercial applications to provide the most cost-effective solution for a wide range of applications, while setting new standards for performance and reliability in a wireless sensor network.

Reliability

Inovonics EchoStream 900MHz radio utilizes a unique frequency hopping, spread spectrum technology to meet the demands of an increasingly cluttered wireless world.

Flexibility

The flexibility of wireless is a necessity in today's dynamic commercial environments. The self-configuring EchoStream Commercial Mesh Network allows you to adapt to changing floor plans and requirements in a matter of minutes. New sensors can be added to the network as fast as they can be mounted.

Scalability

The EchoStream Commercial Mesh Network's backbone of intelligent repeaters can extend coverage to thousands of sensors across entire commercial campuses.

EN1210 – Single input universal transmitter

For use with any standard normally open or normally closed contact (15msec duration) or sensor, this universal transmitter is fully supervised and includes case tamper and battery.

EN1210EOL – Single input universal transmitter, EOL protection

Same as the EN1210, but includes end of line resistor protection.

EN1210W – Door/window universal transmitter with reed switch

Same as the EN1210, but includes a built-in magnetic reed switch that supports up to a 0.6" gap. It can support a N/O or N/C external contact when using the reed switch. It also includes case tamper and battery.

EN1212* – Dual input universal transmitter

Same as the EN1210, but with dual inputs.

EN1215EOL – Universal transmitter with wall tamper [UL LISTED]

For use with any standard contact or sensor, this universal transmitter is fully supervised and includes battery, and case and wall tampers.

EN1215WEOL – Door/window transmitter with wall tamper and reed switch [UL LISTED]

Same as the EN1215EOL, but includes a built-in magnetic reed switch that supports up to a 0.6" gap. It can support a N/O or N/C external contact when using the reed switch. It also includes case and wall tampers and battery.

EN1216* – Dual input transmitter with wall tamper

Dual input transmitter for use with any standard normally open or normally closed contact (15msec duration) or sensor, this universal transmitter is fully supervised and includes case tamper, wall tamper, and battery.

The EN1210, EN1210EOL, EN1210W and EN1212 transmitters have a mounting bracket that hinges to the transmitter. Just mount the bracket and snap the transmitter in place!

The EN1215EOL, EN1215WEOL and EN1216 universal transmitters feature a screw closure and a wall tamper switch to provide additional security and to notify the system when the transmitter is removed from its mounted surface.

Specifications				
Model	Frequency	Dimensions	Battery	Battery life
EN1210	900MHz	3.5x1.7x0.9"	BAT604	4-5 years
EN1210EOL	900MHz	3.5x1.7x0.9"	BAT604	4-5 years
EN1210W	900MHz	3.5x1.7x0.9"	BAT604	4-5 years
EN1212*	900MHz	3.5x1.7x0.9"	BAT604	4-5 years
EN1215EOL	900MHz	4.1x1.8x0.9"	BAT604	4-5 years
EN1215WEOL	900MHz	4.1x1.8x0.9"	BAT604	4-5 years
EN1216*	900MHz	4.1x1.8x0.9"	BAT604	4-5 years

* Requires the use of a serial receiver or network coordinator and application designed to support advanced functionality.

- Operating Environment: -4° to 140°F, up to 90% relative humidity (non-condensing)
- Unless otherwise noted, typical battery life shown assumes operating temperatures of 68° to 86°F
- Not all brands are equivalent. Please use only Duracell DL123A or Panasonic CR123A or approved equivalent.
- 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 www.inovonics.com for updated UL information.