Pendant transmitters

Through superior range and reliability, Inovonics EchoStream pendants offer virtually limitless opportunities for real world applications. Worn on a necklace, belt clip, wristband, or mounted in a fixed location, these lightweight, versatile pendants can be adapted to a wide range of installations.

Pendant transmitters can be fully supervised to ensure reliability, available with single or double-button activation and include a 3V lithium battery.

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.

EN1223S - Single button, water resistant pendant transmitter

This single button, water resistant pendant is our smallest, lightest, and most versatile pendant. Weighing less than 1.4oz, it comes with a neck cord and belt clip and can be easily converted by the end user. With the single-button, one-second press and hold activation, and a compact design, it is ideal for assisted living installations. Like all Inovonics pendants, the EN1223S features a fully supervised radio link to help ensure reliability. Wristband also available.

EN1223D - Double button, water resistant pendant transmitter

The EN1223D is similar to the EN1223S but designed to meet the protection needs of patrolling guards, bank employees, and retail store employees. The two-button design provides protection against accidental activation. Both buttons must be pressed simultaneously to initiate an alarm transmission. The dimmed LED minimizes observation of alarm activation during duress situations. It has the same optional accessories as the EN1223S. Wristband also available.

EN1233S - Single-button pendant transmitter

This pendant has a sleek design with simple, single button activation. LED flashes with all transmissions, including supervision, so the user is reassured the unit is operating. Pendant should be supervised. It comes with neck cord or it can be easily mounted for fixed position signaling.

EN1235S - Single-button, belt clip pendant transmitter

This pendant has a smart design with simple, single button activation. LED flashes on all transmissions, including supervision, so the user is reassured the unit is operating. Comes with belt clip that can be converted to a belt loop. It can also be easily mounted for fixed-position signaling.

EN1233D - Double-button pendant transmitter

Same as the EN1233S but includes two buttons to minimize accidental activation. Both buttons must be pressed simultaneously to initiate an alarm transmission.

EN1235D - Double-button, belt clip pendant transmitter

Same as the EN1235S but includes two buttons to minimize accidental activation. Both buttons must be pressed simultaneously to initiate an alarm transmission.

EN1235SF - Single-button, fixed position pendant transmitter

Same as the EN1235S, but comes as a fixed-position hold up transmitter with back tamper. LED flashes on all transmissions, including supervision, so the user is reassured the unit is operating.

EN1235DF - Double-button, fixed position pendant transmitter

Same as the EN1235D, but comes as a fixed-position hold up transmitter with back tamper. LED flashes on all transmissions, including supervision, so the user is reassured the unit is operating.

Specifications				
Model	Frequency	Dimensions	Battery	Battery life
EN1223S	900MHz	2.2x1.9x0.72"	BAT609	1-2 years
EN1223D	900MHz	2.2x1.9x0.72"	BAT609	1-2 years
EN1233S	900MHz	3.0x1.6x0.72"	BAT608	3-5 years
EN1233D	900MHz	3.0x1.6x0.72"	BAT608	3-5 years
EN1235S	900MHz	3.0x1.6x1.0"	BAT608	3-5 years
EN1235D	900MHz	3.0x1.6x1.0"	BAT608	3-5 years
EN1235SF	900MHz	3.0x1.6x0.72"	BAT608	3-5 years
EN1235DF	900MHz	3.0x1.6x0.72"	BAT608	3-5 years

Pendant transmitter accessories	
Part #	Description
ACC603L	Simulated leather neck cord
ACC603M	Metal neck cord
ACC603P	Plastic neck cord
ACC605-BK	Pendant belt clip replacement
ACC621	EN1223D/S housing screw
ACC623A	EN1223D/S accessory pack
ACC623L/S	EN1223D/S wrist strap
ACC623L/S BULK	50 EN1223D/S wrist straps

- Operating Environment: 32° to 140°F, up to 90% relative humidity (non-condensing)
- Unless otherwise noted, typical battery life shown is for supervised operation
- Not all brands are equivalent. Please use only Sanyo or Panasonic CR2 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.

Why Supervise Pendants?

Most installers prefer to install wireless transmitters that offer automatic supervision of the radio link. However, many believe that pendants cannot be supervised because they are taken offsite. Inovonics strongly believes that all wireless transmitters, including pendants, should be supervised. Supervision safeguards against undetected loss of service due to end user damage such as dropping the pendant repeatedly, exposing it to extreme temperatures, getting it wet, or other similar events. Supervising pendants need not cause unnecessary reports to the central station. There are several ways to provide security to your customers and possibly reduce your liability by customizing supervision to meet application criteria.

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