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 868MHz radio utilizes a unique multi-frequency, 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.

EE1223S - Single-button, water-resistant pendant transmitter

This single button, water resistant pendant is our smallest, lightest, and most versatile pendant. Weighing less than 40 gm, 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 EE1223S features a fully supervised radio link to help ensure reliability. Wristband also available.

EE1223D - Double-button, water-resistant pendant transmitter

The EE1223D is similar to the EE1223S 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 EE1223S. Wristband also available.

EE1233S - Single-button pendant transmitter

This pendant has a smart 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.

EE1235S - 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. Supervised pendant comes with belt clip that can be converted to a belt loop. It can also be easily mounted for fixed-position signaling.

EE1233D - Double-button pendant transmitter

Same as the EE1233S but includes two buttons to minimize accidental activation. Both buttons must be pressed simultaneously to initiate an alarm transmission.

EE1235D - Double-button, belt clip pendant transmitter

Same as the EE1235S but includes two buttons to minimize accidental activation. Both buttons must be pressed simultaneously to initiate an alarm transmission.

EE1236D* - Double-button, three condition, belt clip pendant

The EE1236D pendant is a two button device which can initiate three separate conditions. Pressing either button separately will activate the first two conditions, while pressing both buttons together will transmit the third condition.

EE1238D* - Double-button, dual condition, belt clip pendant

The EE1238D pendant is a two button device which can initiate two separate conditions. Pressing either button separately will activate the first condition while pressing both buttons together will transmit the second condition.

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.

Specifications

Model	Frequency	Dimensions	Battery	Battery life
EE1223S	868MHz	56x48x18mm	BAT609	1-2 years
EE1223D	868MHz	56x48x18mm	BAT609	1-2 years
EE1233S	868MHz	76x41x18mm	BAT608	3-5 years
EE1233D	868MHz	76x41x18mm	BAT608	3-5 years
EE1235S	868MHz	76x41x25mm	BAT608	3-5 years
EE1235D	868MHz	76x41x25mm	BAT608	3-5 years
EE1236D	868MHz	76x41x25mm	BAT608	3-5 years
EE1238D	868MHz	76x41x25mm	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	EE1223D/S housing screw
ACC623A	EE1223D/S accessory pack
ACC623L/S	EE1223D/S wrist strap
ACC623L/S BULK	50 EE1223D/S wrist straps

EE1223D, EE1233D, EE1235D, EE1236D and EE1238D compliance: EN50131 Security Grade 2; EN50130 Environmental class II
Visit www.inovonics.com for regulatory compliance information.
* Requires the use of a serial receiver or network coordinator and application designed to support advanced functionality.

- Operating Environment: 0° to 60°C, 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.

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