

SEC-RFPB60M-433 Pendant transmitter, 433MHz

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- ▶ Supervision
- ▶ Auto-tracking
- ▶ Water and dust resistant
- ▶ Up to 3 years battery life
- ▶ Low battery indication

The pendant transmitter is designed to work with the Security Escort system. When an alarm is initiated, a signal identifying the transmitter and its location is sent to the central console at regular intervals.

System overview

During an emergency, the subscriber presses and holds the alarm button to produce an alarm. Generally, the system activates within 2 seconds. The alarm signal transmits to the receivers which relay the signal to the coordinator and to the central console.

The central console can show the person's location on a map, along with a photograph, name, and vital information such as a medical condition or disability.

Functions

Supervision

To identify the last known location, the transmitter sends a tracking signal to the central console every 60 minutes.

Manual duress alarm

When help is needed, pressing both buttons simultaneously will generate a duress alarm. During this alarm, the transmitter continues to transmit automatically every 10 seconds for a duration of 10 minutes.

Test alarm

Initiate a test alarm whenever required to conduct a health check functionally, to verify the transmission of the radio frequency signal, and also its battery level measurement.

Low battery indication

If the transmitter's battery needs replacing, a low battery message is sent to the central console whenever a test alarm is initiated.

Certifications and approvals

Region	Regulatory compliance/quality marks	
Australia	RCM	
Europe	CE	Declaration of Conformity
USA	FCC	T3X-RWSSFT

Region	Regulatory compliance/quality marks	
Canada	IC	1249A-RWSSFT
Singapore	IMDA	

Installation/configuration notes

Compatibility information

Central console software	SE3000 series
Security Escort coordinator	SE-COR-433
Security Escort receiver	SE-RCV-433

Parts included

Quantity	Component
1	SEC-RFPB60M-433 pendant transmitter
1	Lithium battery (CR2032) coin cell
1	CR3 trivalent black screw 2.3 x 6 mm
1	Quick installation guide

Technical specifications

Physical

Dimensions	63.70 mm x 35.50 mm x 13.00 mm (2.51 in. x 1.40 in. x 0.51 in.)
Properties	Water, dust resistant

Electrical

Power / Voltage	One CR2032 lithium coin cell battery, 3 VDC
Battery life	Approximately 3 years under normal operating conditions with the recommended battery types. Heavy usage decreases battery life.
Battery replacement	Customer replaceable - Duracell® DL2032, Eveready® CR2032, or Panasonic® CR2032

Environmental

Temperature (operating)	-10 °C to +49 °C (+14 °F to +120 °F)
Relative humidity	Up to 93%, non-condensing
Frequency	433.42 MHz

Trademarks

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Ordering information

SEC-RFPB60M-433 Pendant transmitter, 433MHz

Wireless, two-button transmitter. Provides manual duress alarm, supervision, auto-tracking and low battery indication.

Order number **SEC-RFPB60M-433**

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