SEC-RFPB60M-433 Pendant transmitter, 433MHz

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

<table>
<thead>
<tr>
<th>Region</th>
<th>Regulatory compliance/quality marks</th>
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<tbody>
<tr>
<td>Australia</td>
<td>RCM</td>
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<tr>
<td>Europe</td>
<td>CE  Declaration of Conformity</td>
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<tr>
<td>USA</td>
<td>FCC  T3X-RWSSFT</td>
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<td>Canada</td>
<td>IC 1249A-RWSSFT</td>
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<td>Singapore</td>
<td>IMDA</td>
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**Installation/configuration notes**

**Compatibility information**

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

**Parts included**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Component</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SEC-RFPB60M-433 pendant transmitter</td>
</tr>
<tr>
<td>1</td>
<td>Lithium battery (CR2032) coin cell</td>
</tr>
<tr>
<td>1</td>
<td>CR3 trivalent black screw 2.3 x 6 mm</td>
</tr>
<tr>
<td>1</td>
<td>Quick installation guide</td>
</tr>
</tbody>
</table>

**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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- Duracell® is a registered trademark of Duracell Inc., in the United States and/or other countries.
- Eveready® is a registered trademark of Eveready Battery Company, Inc.
- Panasonic® is a registered trademark of Panasonic Corporation.

**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