

User's Guide

for the

SE3/SE4 Security Escort Transmitters

Introduction

The SE3 and SE4 are personal transmitters designed to work with the Security Escort System. When initiated, a signal identifying you and your location is sent to the security office. The SE3 and SE4 may also be tested within sight of a Receiver or Siren/Strobe by the user.

The SE3 and SE4 are available in two models: User (U) model and Security (S) model. The User model is the standard model; the Security model has the same features as the User model, except that the transmitter will not make an audible tone when transmitting an alarm.



WARNING

The Security Escort system is NOT a substitute for safe behavior. System users should not take personal risks under the misconception that the system will provide protection that will compensate for taking such risks.

Transmitting an Alarm

Use your transmitter to transmit an alarm only when you are in danger, seriously injured, or feel threatened.

NOTE: Your personal transmitter is an emergency communication device and should not be used for routine communications with security officials.

Transmitting an alarm alerts a computer located in the security office that you require emergency assistance. A display on the computer screen indicates your identity and approximate location, and an officer is dispatched to assist you. In some facilities, flashing strobes and audible sirens will be activated in the vicinity of your location.

To transmit an alarm:

- Hold the transmitter away from your body.
- Press both buttons together and hold!

In a vehicle, hold the transmitter close to a window when transmitting.

NOTE: You do not have to point the transmitter at a Receiver, nor do you need to be in sight of a Receiver to activate an alarm.

DO NOT HESITATE TO RETRANSMIT. The system will update your location each time you retransmit an alarm.

Once initiated, the transmitter will send a signal every few seconds updating your location until a test is performed.



Figure 1. Transmitting an Alarm

Testing the Transmitter

Test the transmitter weekly. To verify the transmitter's operation:

1. Stand in sight of a Security Escort Siren/Strobe or a Security Escort Receiver. Receivers are located inside buildings usually within sight of an exit door. They are mounted on walls in light beige, rectangular enclosures bearing the Security Escort logo. Siren/Strobes are typically mounted on outside building walls and on light poles.

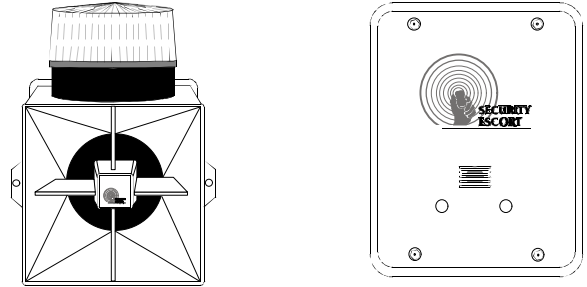


Figure 2. Siren/Strobe and Receiver

2. Press either button on your Security Escort Transmitter for about one second until you hear a tone. Release. Then press the other button for about one second until you hear a tone. Do not hold both buttons down at the same time as this will generate an alarm.

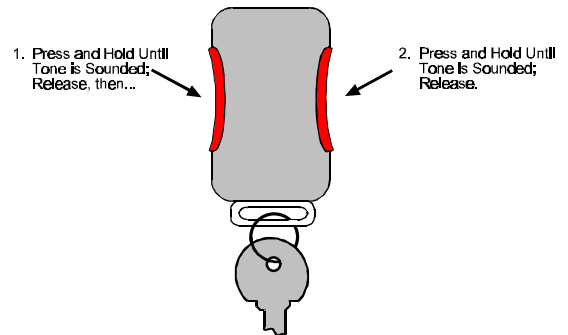


Figure 3. Testing the Transmitter

3. Look for a flashing strobe on a Siren/Strobe or a flashing green light on a Receiver. A flashing green light on a Receiver or a flashing strobe on an Siren/Strobe confirms that the entire system is working. If you do not see the flashing light or flashing strobe, the test was not successful.

NOTE: There might be a brief delay of two or three seconds before the flashing light appears.

If there is no response, try the test again. If there is no response the second time, your transmitter might not be working. Take the transmitter to the security office.



Important Information for all Users of the Security Escort System

Protected Areas

Check with the security department to verify the exact areas of the facility that are protected by the system and those that are not.

Use of Transmitter by Others

Your personal transmitter is assigned specifically to you and is for your use only. It should not be transferred, loaned, or shared with another individual. Before letting anyone handle your transmitter, be sure to inform them that it is an emergency communication device that, when activated, transmits your identity. An officer will be dispatched to the location of the transmitter when it is activated.

Lost or Stolen Transmitters

In the event your transmitter is lost or stolen, report the incident immediately to the security office so that a replacement can be issued to you and the original transmitter can be deleted from the system.

Tips for Better Transmission

As with all radio equipment, the signal strength from your Security Escort Personal Transmitter will be reduced by metal and wet surfaces, and to some extent by the human body. To ensure proper transmission of an alarm, hold the transmitter in one hand, away from your body and other objects, press both buttons together and hold. In a vehicle, hold the transmitter close to a window when transmitting. Do not hesitate to retransmit.

Battery Life

Assuming normal usage (such as weekly testing), the battery will last approximately four years. If the battery is weak, a special signal is sent to the security office during a test. Tests will not produce a flashing light on a Receiver or Siren/Strobe when your transmitter has a weak battery.

Exposure to Moisture

The transmitter is designed to be water resistant, and chances are it will not be affected by moisture. Nevertheless, you should test your transmitter a few times (several hours apart) after it has been exposed to moisture to verify it is working properly.

Accidental Alarms

If you accidentally set off an alarm, **STAY WHERE YOU ARE!** Wait for the security official who responds to your alarm. Explain that you inadvertently set off your transmitter and make it clear that you are not experiencing an emergency.

FCC Statement

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry and Science Canada. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

Warranty Disclaimer

Any changes or modifications to the Security Escort personal transmitter not expressly approved by Detection Systems, Inc. will void the product warranty.