

SE3 Series



Security Systems

EN | User Guide
Transmitters

BOSCH

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:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that can cause undesired operation.

1.0 Overview

The SE3 is a personal transmitter 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 can also be tested within sight of a receiver or siren/strobe by the user.

The SE3 is available in three models: Maintenance (M), User (U), and Security (S). User is the standard model. The Security model has the same features as User, except that the transmitter does not make an audible tone when transmitting an alarm. The Maintenance model is used only for system testing.



The Security Escort system is **not** a substitute for safe behavior. System users should not take personal risks under the misconception the system provides protection that compensates for taking such risks.

2.0 Transmitting an Alarm

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



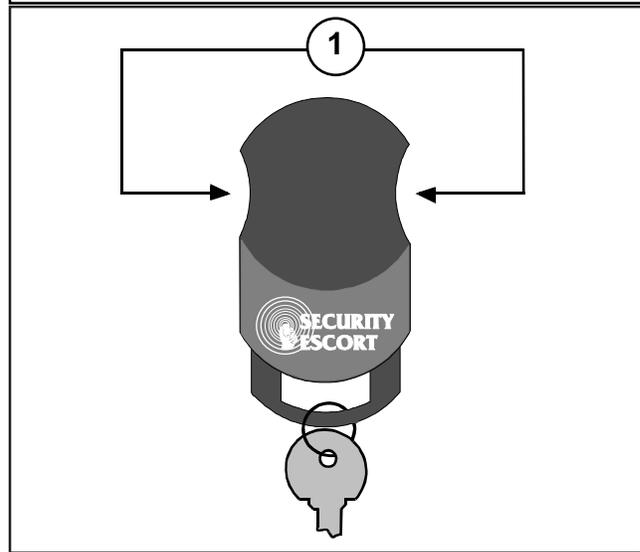
Your personal transmitter is an emergency communication device and should not be used for routine communications with security officials.

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 are activated in the vicinity of your location.

To transmit an alarm:

1. Hold the transmitter away from your body.
2. Press both buttons together and hold. See *Figure 1*.
In a vehicle, hold the transmitter close to a window when transmitting.

Figure 1: Transmitting an Alarm



1 - Press and hold both buttons for alarm.



It is **not** necessary to point the transmitter at a receiver or be in sight of a receiver to activate an alarm.

Do not hesitate to retransmit. The system updates your location each time you retransmit an alarm.

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

3.0 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. The siren/strobes are typically mounted on outside building walls and on light poles. See *Figure 2*.
2. Press either button on your Security Escort transmitter for about 1 sec. until you hear a tone.
3. Release, then press the other button for about 1 sec. until you hear a tone. **Do not** hold both buttons down simultaneously because this generates an alarm. See *Figure 3*.
4. 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 the entire system is working. If you do not see the flashing light or flashing strobe, the test was not successful.

Figure 2: Siren/Strobe and Receiver

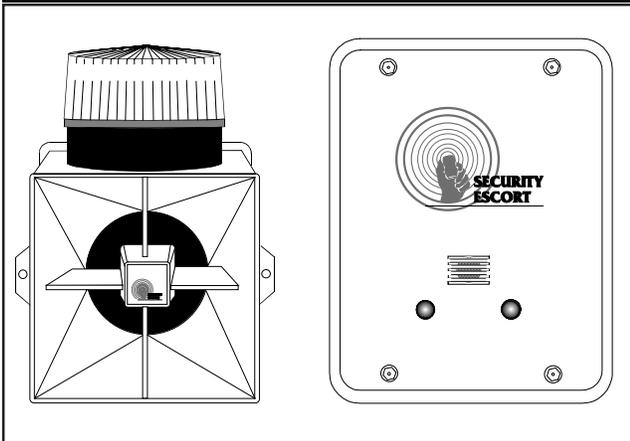
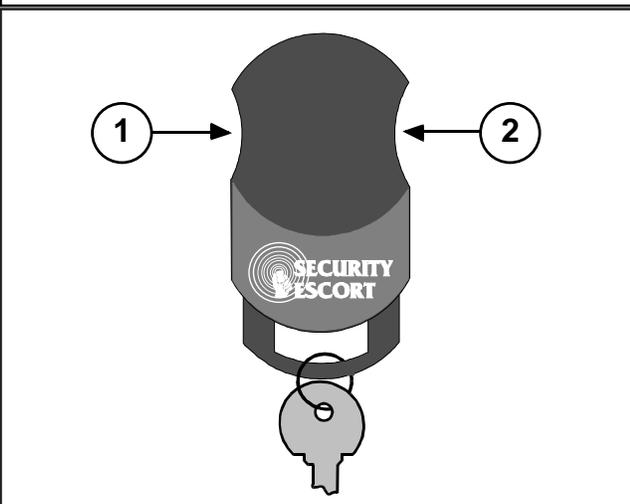


Figure 3: Testing the Transmitter



1 - Press and hold until tone is sounded, then release.

2 - Press and hold until tone is sounded, then release.



Before the flashing light appears, there might be a brief delay of 2 or 3 seconds.

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.

4.0 Important Information for all Security Escort System Users

4.1 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.

4.2 Use of Transmitter by Others

Your personal transmitter is assigned specifically to you and is for your use only. Do not transfer, loan, or share it with another individual. Before letting anyone handle your transmitter, inform them that it is an emergency communication device; and when activated, transmits your identity. An officer is dispatched to the location of the transmitter when activated.

4.3 Lost or Stolen Transmitters

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

4.4 Tips for Better Transmission

As with all radio equipment, the signal strength from your Security Escort Personal Transmitter is 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 simultaneously, and hold. When transmitting while in a vehicle, hold the transmitter close to a window. Do not hesitate to retransmit.

4.5 Battery Life

Assuming normal usage (such as weekly testing), the battery lasts for approximately four years. If the battery is weak, a special signal is sent to the security office during a test. Tests do not produce a flashing light on a receiver or siren/strobe when your transmitter has a weak battery.

4.6 Exposure to Moisture

Test your transmitter a few times (several hours apart) after it is exposed to moisture to verify it is working properly.

4.7 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 you are not experiencing an emergency.

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