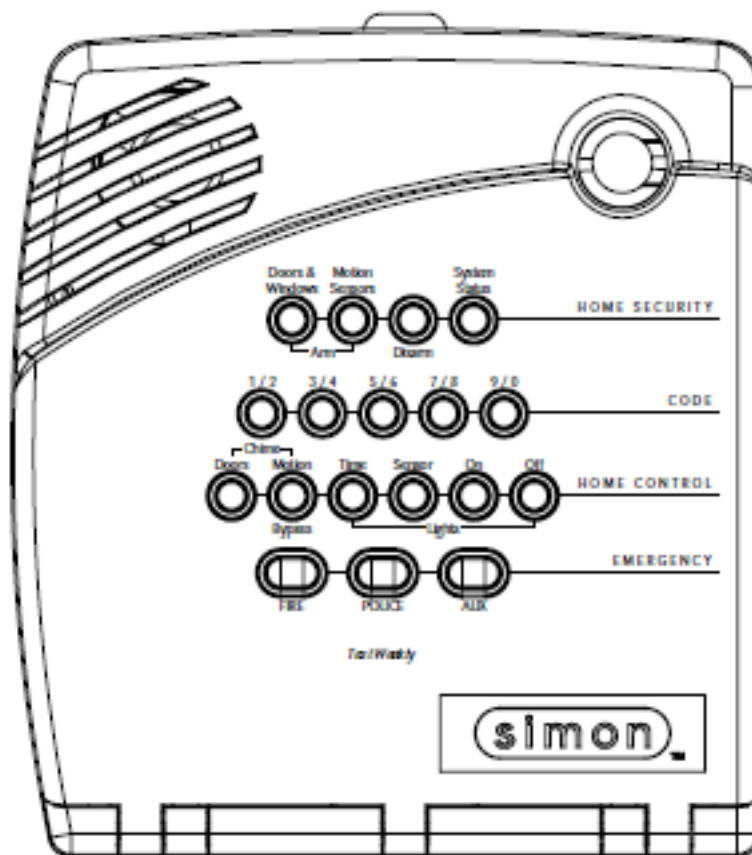




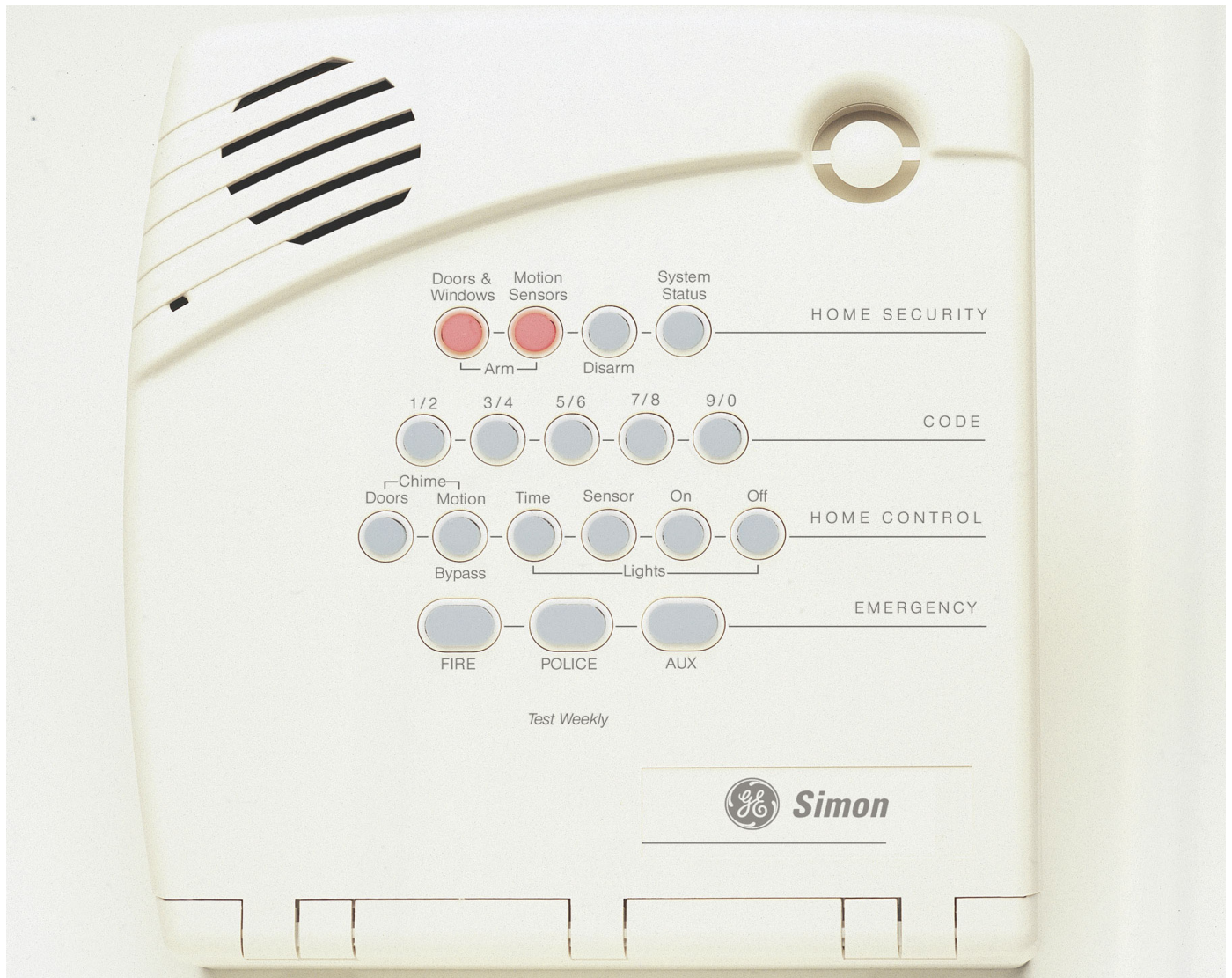
www.GE-Interlogix.com

**Part No:  
60-875**



# Simon<sup>®</sup> Security System

User Guide *Code Changes*



Your security system is able to automatically test itself for:

- Power failures
- Low batteries
- Non-working sensors
- Communication troubles with the Central Monitoring Station

When your security system detects one of the problems above, six rapid beeps sound every minute, until the trouble condition is corrected.

## **AC Power Failure**

---

This condition occurs if your security system has been accidentally unplugged or if there has been an AC power outage. The backup battery will take over. If AC power is not restored within 15 seconds, the panel will go dark and alert you with trouble beeps. If you press any button, the display will light and pressing SYSTEM STATUS will confirm the AC power failure. If AC power is not restored within a programmed period of time (5-254 minutes) the system will call the central monitoring station (if programmed by installer). The backup battery, if fully charged, will last for 18 - 24 hours, depending on the load applied to the panel, with no AC power.

## ***Silencing Trouble Beeps***

---

To stop the trouble beeps, press the SYSTEM STATUS button or arm/disarm the system while the trouble condition exists. Trouble beeps will begin 4 hours later, unless the trouble condition is corrected.

## ***System Battery Failure***

---

This condition occurs if the emergency backup battery has failed. Status beeps will start and the SYSTEM STATUS button will light. Press the SYSTEM STATUS button to hear the trouble message. If your AC power is not working, your security system will shut down once the battery has failed. If the condition does not clear after AC power has been restored and 24 hours have passed, call your security system dealer.

## ***Sensor Failure***

---

This condition occurs if a sensor is not communicating with the panel. Status beeps will start and the SYSTEM STATUS button will light. Press the SYSTEM STATUS button to hear which sensor(s) failed. Perform sensor tests. It may be necessary for you to call your security system dealer if the problem continues.

## ***Sensor Low Battery***

---

This condition occurs if a system sensor has a low battery. The sensor may still be communicating with the panel. Status beeps will start and the SYSTEM STATUS button will light. Press the SYSTEM STATUS button to hear which sensor has a low battery. It may be necessary for you to call your security system dealer to resolve this problem. Some sensor batteries can be replaced by the homeowner.

## ***Fail-To-Communicate***

---

This condition occurs if your security system cannot communicate to the central monitoring station. Your system will try to report to the central monitoring station 8 times before it tells you there is a Fail-To-Communicate problem. Status beeps will start and the System Status button will light. Press the System Status button to hear the trouble message. It may be necessary for you to call your security system dealer if the problem continues.

## ***Sensor Open***

---

This condition occurs if a door or window is open, a system sensor has been disturbed and not reset properly. For example, a Door/Window Sensor magnet may have been removed from the sensor. Your system will indicate this condition to you by causing the System Status button to light. When you press this button, the system responds with Sensor # Name open. Correct the problem by resetting the sensor. If this condition continues, call your security system dealer

## ***Sensor Tampered***

---

This condition occurs when a sensor is physically tampered with. If the system is armed an alarm will occur. For example, the cover is taken off of one of the sensors. Your system will indicate this condition to you by causing the System Status button to light. When you press this button, the system responds with, Sensor # Name tampered. Correct the problem by resetting the sensor. If this condition continues, call your security system dealer.

## ***Option 50 Detected***

---

The panel receiver may be experiencing some interference. The system will call to notify the central monitoring station about this problem.

## ***Siren 1 or 2 Failure***

---

Call your security system dealer.

## ***Clearing System Status***

---

Press the SYSTEM STATUS button, listen to the status message, then disarm the system to clear system status. If the trouble condition was a low CPU battery, perform a sensor test. The SYSTEM STATUS button should turn off if all trouble conditions have been corrected.