

Device	Test procedure	Touchpad Result
Glass guard sensor (Not UL investigated)	Tap the glass 3 or 4 inches from the sensor.	Zones <i>nn</i> OK SENSOR <i>nn</i> OK
Freeze sensor (Not UL investigated)	Apply an ice cube wrapped in plastic to the sensor. Do not allow the sensor to get wet.	Zones <i>nn</i> OK SENSOR <i>nn</i> OK
<ul style="list-style-type: none"> <li>• If you need more time to complete testing, restart the timer by pressing 8 + Code + 3.</li> <li>• Check to see that all sensors have been tested by pressing <b>[*]</b>. Touchpads display a list of untested sensors.</li> <li>• You will know that you have finished testing when touchpads display, “SENSOR TEST OK” or “ZONES ALL TESTED.”</li> </ul>		
<b>3. Disarm to Level 1 to exit Test Mode.</b>		

### Phone Communication Test

The purpose of this weekly test is to verify that the connection between the central monitoring station and your system is working properly.

Most phone tests take only a few minutes, however, your system will try for up to 15 minutes to establish a connection.

After the test has started, the arming level can be changed to Level 2—Stay or Level 3—AWAY.

#### To perform a phone communication test:

1. Contact the central monitoring station to inform them that you want to test the phone communication of your system.
2. Disarm the system.
3. Press **[8]** + System Master Code + **[2]**. The touchpad displays, “System Armed to PHONE TEST,” or “\*PHONE TEST.”

#### On fixed English touchpads:

After the phone test is complete, the touchpad displays “PHONE TEST OK.” Press **[\*]**.

- If the phone test is successful, the touchpad displays “System Phone Test Alarm Memory” or “Phone Test Memory” briefly, then returns to a normal text display. Press **[\*]** a second time and the touchpad displays “System is OK.”
- If the phone test is *unsuccessful*, the touchpad displays “Memory Test Phone” briefly, then “Alarm Memory Phone Failure.”

#### On alphanumeric touchpads:

- If the phone test is successful, the touchpad display returns to a normal text display.
- If the phone test is *unsuccessful*, the touchpad displays “SYSTEM PHONE TEST ALARM,” then, “MEMORY,” and finally, “PHONE FAILURE ALARM MEMORY.”

If a phone test is unsuccessful, check to see if you hear a dial tone from phones in the house. Call your dealer if you hear a dial tone, but your phone test is unsuccessful.

### Testing Sirens

The purpose of this weekly test is to verify that the panel is activating sirens with the appropriate warning sounds.

#### To perform an alarm siren warning sound test:

1. Contact the central monitoring station to inform them that you will be activating alarms and **they should not dispatch authorities**.
2. Activate alarms of each type (fire, police, auxiliary), one at a time.
3. Listen for the appropriate siren sound when each alarm is activated (see “Alarm Sound” table on page 9).
4. Contact the central monitoring station to inform them that you are finished activating alarms.

## TROUBLESHOOTING

Your security system uses a variety of different alarm sirens, status beeps, and trouble beeps to communicate with you. The next few pages describe the different sounds and what they mean. Try to familiarize yourself with the differences. You will hear some sounds each time you tell your security system to do something, like arm or disarm. Some sounds you will hear only when there is a problem with the system, like a low battery. Other sounds you will only hear in an emergency. Getting to know your system sounds allows you to react quickly and appropriately.

### Trouble Beeps and Trouble Messages

Trouble beeps are a series of five short beeps, once a minute.

When your system detects a problem, it lets you know by sounding trouble beeps from touchpads and sirens, and by trouble messages on touchpad displays.

Table 4 lists the causes of trouble beeps, the visual display you can expect to see, and possible solutions for the trouble condition.

#### Silencing Trouble Beeps

If possible, correct the situation which is causing the trouble beeps. If this is not possible, call for service. If the problem is not corrected, trouble beeps and messages start again 4 to 10 hours later.

#### To stop trouble beeps:

- Perform a system status check by pressing **[\*]** on a touchpad,
- change the arming level.

The following table describes the conditions under which trouble beeps occur and when they begin. (These sounds are heard from interior sirens and touchpads if available.)