## TEST MODE

- Even though this is a self-monitoring supervised system, the National Burglar and Fire Alarm Association recommends that all security systems should be tested manually on a regular basis.
- The system must be in Off Mode before going to Test Mode.
- Switch the system into Test Mode by entering a user code and pressing [TEST].
- When the system is switched to the Test Mode, a "Gong" and four "Beeps" wil sound.
- Holding down the [TEST] button will light all of the keypad's indicators.
- The sensor status lights will flash for each sensor programmed into the system.
- Go to each sensor and press its test button or open and close the protected opening.
- To test the wireless keypad, press its [(A)] key.
- A "bing" will sound as each sensor is tested.
- As each sensor is tested, the sensor status light for the sensor will stop flashing and return to showing the current status of the sensor.
- Continue testing until there are no flashing status lights.
- ➤ NOTE: If the system is left unattended in Test Mode, it will automatically switch back to Off Mode after 3 minutes.

YOUR USER CODE

↓

TEST 1 GONG & 4 BEEPS
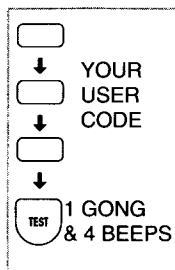
SYSTEM TROUBLE INDICATIONS

- The DVS-2408 system is a self-monitoring supervised wireless system.
- If the system detects a problem with any of the supervised system sensors or backup battery, it will display the appropriate trouble indication and, if monitored, report the trouble to the Central Station through the communicator (depending on communicator programming).

SYSTEM LOW BATTERY

- The system constantly charges and monitors the optional backup battery (if installed).
- If the backup battery condition is abnormal, the POWER light will indicate the trouble.
- The POWER indicator normally glows when AC power is on.
- With a charged backup battery installed, if the system looses AC power, the POWER indicator will dim as the system runs on the backup battery.
- If the backup battery is low, recharging, or not installed, the POWER indicator blinks when AC power is present.
- If the AC power is off and no backup battery is installed, the POWER indicator will be off (in this case the system has no power and is disabled).
- Normal battery life for the type of backup battery used in this system is 3-5 years. If the battery does not take a charge in 72 hours, it should be replaced.

POWER INDICATOR
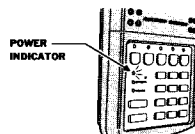
SENSOR LOW BATTERIES

- When the BATTERIES indicator blinks, one or more wireless sensors have a low battery.
- Press [*] for one second to view sensor status. Sensor status indicator for any sensor with a low battery will light along with the BATTERIES indicator. Any trouble indications will follow during the five second status cycle.
- Replace the sensor's battery as described in their instructions.
- Switch to Test Mode after replacing the sensor battery and completely test the system (see Test Mode). Switching to Test Mode clears the low battery indication.

BATTERIES INDICATOR
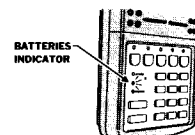
SENSOR RADIO TROUBLE

- When the TROUBLE indicator blinks, one or more sensors have not reported status during the eight hour status time window.
- Press [*] for one second to view sensor status. The sensor status indicator for any sensor that has not reported in will light along with the TROUBLE indicator. Any low battery indications will follow during the five second status cycle.
- Switch to Test Mode after servicing the sensor and completely test the system (see Test Mode). Switching to Test Mode clears the trouble indication.

TROUBLE INDICATOR
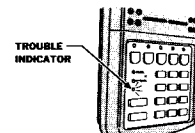
# Linear SECURITY
DVS/2408

SUPERVISED WIRELESS SECURITY SYSTEM USER'S GUIDE
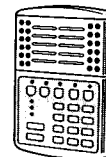
SYSTEM OPERATING MODES

- You must enter your secret code before disarming the system (Off or Chime Mode).
- To select Home, Away, or Test Mode, enter your user code and press the desired mode button.
- You can "Quick Arm" to Chime, Home, or Away Mode by holding the desired mode key down for two seconds.

OFF   CHIME   TEST   HOME   AWAY
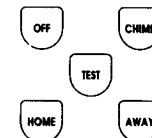
24-HOUR PROTECTION BUTTONS

- The FIRE and EMERGENCY buttons on the keypads are always active. Press and hold the appropriate button for three seconds to sound an instant alarm. Disarm the system to Off or Chime Mode to silence the alarm.

FIRE   EMERGENCY

EVACUATION PLANNING

- For systems that include fire protection, UL requires that the following information be available to the users of the system.

The following procedures are to be discussed with the family:

- Draw up a floor plan showing two exits for each room.
- Familiarity with alarm signals.
- Escape fast. No stopping for packing.
- Emphasize that no one is to return to a burning house.
- Periodic rehearsal is to be conducted.

- Status of bedroom doors.
- Crawling and holding breath.
- Meet at designated outdoor spot.
- Fire department notification from a neighbor's phone.
- Testing of door during a fire and use of alternate escape route if door is hot to touch.

OFF MODE

- Use this mode to disarm the burglary portion of the system.
- Switching to Off Mode stops any alarms in progress.
- The 24-hour buttons are still active in Off Mode and can be triggered by pressing the [FIRE] or [EMERGENCY] button.
- Switch to Off Mode by entering a user code, then press [OFF].
- When the system is disarmed to Off Mode, one "Gong" will sound.
- If an alarm has occurred, multiple beeps will sound after disarming and the sensor light for the sensor(s) that caused the alarm will flash.
- ➤ NOTE: In Off Mode, protected doors and windows cannot trigger the burglary alarm.

YOUR USER CODE

↓

OFF 1 GONG
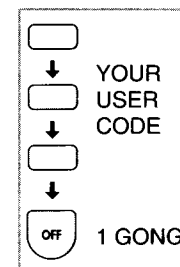
CHIME MODE

- Chime Mode is for monitoring entries and exits without causing alarms.
- Use Chime Mode as an "automatic door chime" when at home.
- Opening any protected door or window causes the keypad to sound a "ding-dong".
- Select the Chime Mode by entering a user code, then press [CHIME].
- You can enter Chime Mode from Off Mode by holding down [CHIME] for two seconds.
- When the system is switched to the Chime Mode, a "Gong" and one "Beep" will sound.
- Going to Chime Mode disarms the system and stops any alarms in progress.
- ➤ NOTE: In Chime Mode, protected doors and windows cannot trigger the burglary alarm.

YOUR USER CODE

↓

CHIME 1 GONG & 1 BEEP
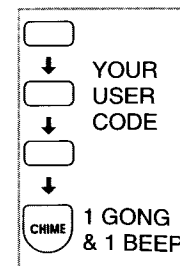
HOME MODE

- Use this mode when sleeping or when anyone is staying inside.
- Home Mode causes an **instant** alarm when any perimeter sensor is triggered.
- Home Mode causes a **delayed** alarm when any exit/entry sensor is triggered (except in Home Instant Mode when they are instant).
- Alarm siren stops automatically after five minutes and the system will remain armed.
- Home Mode ignores all interior sensors (motion detectors, etc.).
- Arm to Home Mode by entering a user code, then press [HOME].
- You can "Quick Arm" to Home Mode from Off or Chime Mode by holding down [HOME] for two seconds.
- When the system is armed to the Home Mode, a "Gong" and two "Beeps" will sound.
- Enter a user code and press [OFF] or [CHIME] to disarm from Home Mode and/or stop the alarm siren.
- If an alarm has occurred, multiple beeps will sound after disarming and the sensor light for the sensor(s) that caused the alarm will flash (switch to Off Mode again to stop flashing alarm memory light).

➤ CAUTION: MULTIPLE BEEPS WHEN DISARMING SIGNAL THAT AN ALARM HAS OCCURRED. USE CAUTION, AN INTRUDER MAY STILL BE PRESENT.

SECURE EXIT

- If the system is already in the Home Mode and you want to exit the premises while leaving someone inside with the system still armed in Home Mode, enter a user code and press [HOME].
- A "gong" and two "beeps" will sound and the HOME light will blink for 30 seconds. No exit delay beeps will sound during the silent Exit Delay.
- You can leave through a door with a delayed perimeter sensor during the 30 second Exit Delay without causing the system to begin an Entry Delay.
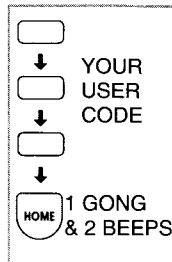
HOME INSTANT MODE

- If the system is already in the Home Mode and you want to make all exit/entry sensors instant, press [HOME] for 2 seconds.
- A "gong" and two "beeps" will sound and the HOME light will blink continuously.
- Because all exit/entry sensors will now cause an instant alarm when in Home Mode, the system must be disarmed before opening any exit/entry delay door.

MANUAL BYPASSING OF SENSORS

- Manual bypassing of sensors in the Home Mode allows you to arm the system at night with open windows, while still having perimeter protection with other closed doors and windows.
- The system will resist arming with open door or window sensors.
- Four high-low beeps will sound to warn you that something is open and the system will remain in the previous mode.
- Lit sensor status indicators will show which sensors are open.
- To manually bypass the open sensors, arm the system again *within 5 seconds*.
- A "gong" and two "beeps" will sound, the HOME indicator will light, and the open sensors will be bypassed.
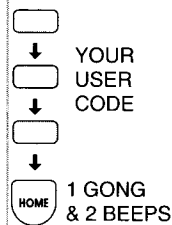
➤ WARNING: Bypassed sensors cannot cause an alarm.

▢	
↓ □	YOUR
□	USER
↓	CODE
▢	
↓	
(HOME)	1 GONG & 2 BEEPS

QUICK ARM

START IN OFF OR CHIME MODE

(HOME) HOLD DOWN

1 GONG & 2 BEEPS

SECURE EXIT

START IN HOME MODE

▢	
↓ □	YOUR
□	USER
↓	CODE
▢	
↓	
(HOME)	1 GONG & 2 BEEPS

HOME INSTANT MODE

START IN HOME MODE

(HOME) HOLD DOWN

1 GONG & 2 BEEPS
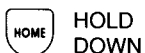
AWAY MODE

- Use this mode when no one will be staying home.
- Away Mode causes an **instant** alarm when any perimeter sensor is triggered. ·
- Away Mode causes a **delayed** alarm when any exit/entry sensor is triggered.
- Away Mode causes an **instant** alarm when any interior sensors (motion detectors, etc.) are triggered. The interior sensors will be **delayed** if an exit/entry sensor is triggered first.
- Alarm siren stops automatically after five minutes and the system will remain armed. This can occur an unlimited number of times.
- Arm to Away Mode by entering a user code, then press [AWAY].
- You can "Quick Arm" to Away Mode from Home, Chime or Off Mode by holding down [AWAY] for two seconds.

EXIT DELAY (For Leaving the Premises)

- When the system is armed to the Away Mode, a "Gong" and three "Beeps" will sound.
- During the Exit Delay, "beeps" sound and the AWAY light blinks.
- The Exit Delay gives you time to leave the premises through an exit/entry door without triggering an alarm.
- When the Exit Delay is over, one "gong" sounds to warn you that the system is fully armed.

ENTRY DELAY (For Entering the Premises)

- The Entry Delay gives you time to enter the premises through an exit/entry door without triggering an alarm.
- If an exit/entry sensor is triggered, starting the Entry Delay, the interior sensors will also become **delayed** (this allows motion in the premises during the Entry Delay).
- During the Entry Delay, "beeps" sound.
- When the Entry Delay is over, the system will go into full alarm and sound the siren if it is not disarmed to the Off or Chime Mode.
- If an alarm has occurred while you were gone, multiple beeps will sound after disarming and the sensor light for the sensor(s) that caused the alarm will flash (switch to Off Mode again to stop flashing alarm memory light).

➤ CAUTION: MULTIPLE BEEPS WHEN DISARMING SIGNAL THAT AN ALARM HAS OCCURRED. USE CAUTION, AN INTRUDER MAY STILL BE PRESENT.
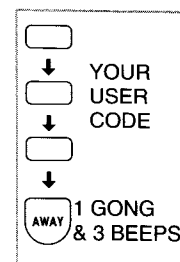
MANUAL BYPASSING OF SENSORS

- Manual bypassing of sensors in the Away Mode allows you to arm the system with open doors and windows, while still having perimeter protection with other closed doors and windows.
- The system will resist arming with open door or window sensors.
- Four high-low beeps will sound to warn you that something is open and the system will remain in the previous mode.
- Lit sensor status indicators will show which sensors are open.
- To manually bypass the open sensors, arm the system again *within 5 seconds*.
- A "gong" and three "beeps" will sound, the AWAY indicator will light, and the open sensors will be bypassed.

➤ WARNING: Bypassed sensors cannot cause an alarm.

▢	
↓ □	YOUR
□	USER
↓	CODE
▢	
↓	
(AWAY)	1 GONG & 3 BEEPS

QUICK ARM

START IN OFF, CHIME OR HOME MODE

(AWAY) HOLD DOWN

1 GONG & 3 BEEPS

EXIT DELAY

30

---CUSTOM TIME---

SECONDS

ENTRY DELAY

45

---CUSTOM TIME---

SECONDS

CODE MODE

- Use this mode to change any of the six user codes or the duress code.
- Enter your code and press [TEST], enter your code again and press [TEST] again.
- Enter the index number for the code to change and press [HOME].
- Enter the new one to five digit user code and press [AWAY].
- Repeat the above two steps for other codes or press [OFF] for three seconds to exit Code Mode.

INDEX #	CODE	INDEX #	CODE
92	DURESS CODE	96	USER CODE #4
93	USER CODE #1	97	USER CODE #5
94	USER CODE #2	98	USER CODE #6
95	USER CODE #3		