

# 3208GLD

## *USER MANUAL*

First Edition



**Electronics Line (E.L.) Ltd.**

[www.elecline.com](http://www.elecline.com)

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Z10099B (6/99)

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## INTRODUCTION

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Thank you for purchasing the Summit security system. You have taken a major step in protecting your home or business. In addition to the explanation you will receive from your installer, we urge you to read through this manual. This will help you familiarize yourself with the system, so that you can take advantage of its many advanced features. This booklet should be kept in an accessible location and the system reference guide, located in the rear portion of this manual, should be filled out. If you do not understand any part of this manual, contact your installer.

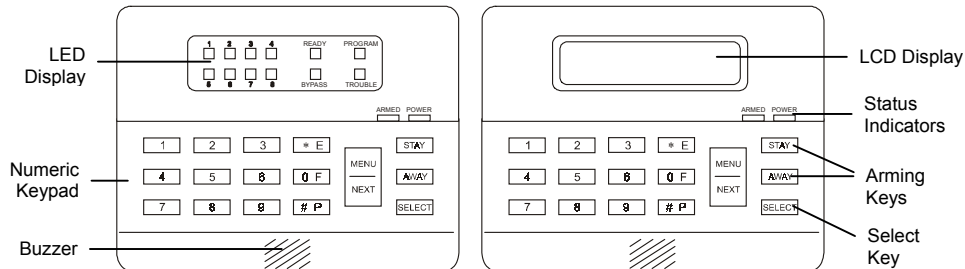
***Note: Remember that no security system can prevent emergencies. This system is only intended to alert you in case of an emergency and should not take the place of prudent security practices, or life and property insurance.***

## GETTING STARTED

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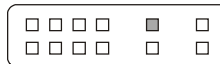
Your Security System is made up of a control panel, one or more keypads, and various detectors and sensors. The metal cabinet contains the control panel, fuses and the stand-by battery. There is normally no reason for anyone but the installer to have access to the control panel.

## Keypad Layout



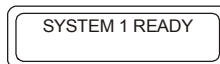
### 3106 LED Keypad

The 3106 LED keypad uses light emitting diodes to indicate the system's status. It is made up of indicators for 8 zones, programming, readiness of the system for use, bypassing of zones, trouble situations, power and arming. The keypad is used by entering command codes for the desired functions. If your Summit is operated by a 3106 LED keypad, look for the LED display next to instructions related specifically to the operation of your system.



### 3108 LCD Keypad

The 3108 LCD keypad uses a liquid crystal display to indicate the system's status for up to 32 zones. In addition, it also has LED indicators for power and arming. The keypad is used either by entering command codes or by scrolling through the menu. If your Summit is operated by a 3108 LCD keypad, look for the LCD display next to instructions related specifically to the operation of your system.



To issue a command from the keypad using a Command Code:

1. Press "SELECT". The program indicator will turn on (LED keypad only).
2. Enter the command code.
3. Enter your authorized user code should the keypad indicate a need for one.

### LCD Menu Selection

The menu offers you the ability to select keypad functions by scrolling through the menu items. The following are the menu selections offered by the Summit 3208GLD:

- |                      |                        |                      |
|----------------------|------------------------|----------------------|
| 1 - DISARM           | 421 - WALK TEST        | 7 - PROGRAMMING      |
| 2 - ARM              | 422 - BELL TEST        | 71 - MANUAL PROG.    |
| 21 - PERIMETER ARM   | 423 - TELEPHONE TEST   | 72 - LOAD DEFAULT #1 |
| 22 - NORMAL ARM      | 425 - SYSTEM TEST      | 73 - LOAD DEFAULT #2 |
| 23 - LATE TO CLOSE   | 426 - BATTERY TEST     | 74 - REMOTE PROG.    |
| 3 - BYPASS           | 43 - FIRE SENSOR RESET | 741 - OFF HOOK       |
| 31 - BYPASS ZONE     | 44 - BELL CANCEL       | 742 - CALLBACK       |
| 32 - UNBYPASS ZONE   | 45 - STOP COMM.        | 75 - PERIPHERALS     |
| 33 - CHIME ON        | 46 - FOLLOW ME         | 8 - AUX RELAY        |
| 34 - CHIME OFF       | 5 - USER CODES         | 83 - RESET RELAY     |
| 39 - UNBYPASS ALL    | 6 - VIEW/LOG           | 84 - SET RELAY       |
| 4 - SERVICE          | 61 - VIEW LOG          | 9 - ACCESS CONTROL   |
| 41 - SET TIME & DATE | 62 - CLEAR LOG         |                      |
| 42 - TEST            | 64 - SHOW VERSIONS     |                      |

To select a function from the menu:



1. Press the "MENU/NEXT" key to scroll forwards until you reach the desired function. You may scroll backwards by pressing the \* key.
2. Press "SELECT" to select a menu item.
3. Continue pressing the "MENU/NEXT" and "SELECT" keys until you reach the desired function.
4. Enter your authorized user code (if asked to).

System not ready to arm due to open perimeter zones:	SYSTEM NOT RDT (OPEN ZONES)
System armed, exit delay counting:	SYSTEM 1 ARMED XX SEC TO EXIT!
System ready for perimeter arming (interior zones open).	SYSTEM 1 READY FOR STAY ARMING
System ready for perimeter arming with perimeter bypassed zones.	SYSTEM 1 READY STAY (BYPASSED)
System armed, exit delay ended – system is fully armed:	SYSTEM 1 ARMED
System Perimeter armed, exit delay ended (STAY pressed):	SYSTEM 1 ARMED/P
System armed, immediate mode:	SYSTEM 1 ARMED IMMEDIATE

### **Zone Status Display**

Zone status will only be displayed if detailed display is selected:	ZONE 1 OPEN BEDROOM
-or-	ZONE 3 BYPASSED FRONT DOOR
-or-	ZONE 4 TROUBLED KITCHEN
Zone 4, bedroom, is in alarm (appears only if an alarm has taken place):	ZONE 04 IN ALARM BEDROOM

### **System Status Display**

System AC Power was lost:	SYSTEM AC LOSS
System Backup battery is too low (under 10.8V):	SYSTEM LOW BATT
Communication or telephone supervision has failed:	TELEPHONE COMM. FAILURE
Time and Date display (Set Time and Date by SELECT, 4, 1 and Passcode): Note: This display scrolls every few seconds.	THU , 28 JUL 94 12 : 37 PM

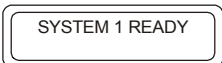
In addition, both the LED and LCD keypads are equipped with Armed and Power indicators.

in the area armed, such as during the day, when your home would be empty, or at night when your business would be closed.



To arm the system using the LED keypad:

1. Check to make sure the ready indicator is on.
2. Press either the “STAY” or “AWAY” keys. If one key arming is disabled, enter your user code.
3. The ARMED indicator will light up, indicating that the system is armed. Exit the area within the exit delay countdown. **Note: Failure to exit during the exit delay period will result in an alarm.**



To arm the system using the LCD keypad:

1. Check that the display reads “SYSTEM X READY.”
2. Press the “STAY” or “AWAY” keys. A user code needs to be entered if one key arming has been disabled. The LCD display will read “SYSTEM X ARMED, XX SEC TO EXIT!”  
**Note: If the system is partially ready, you will only be able to arm the perimeter.**
3. The ARMED indicator lights up, indicating that the system is armed. Exit the area within the exit delay count down.  
**Note: Failure to exit during the exit delay will result in an alarm.**
4. For immediate arming (to eliminate the exit/entry delay) press either the “STAY” or “AWAY” key, followed by your authorized user code (if necessary) and then the \* key.



The system can be programmed to have an exit delay, allowing you to exit the area, within a certain time frame, without sending an alarm. Your keypad/s may be programmed to have continuous beeps throughout the exit/entry delay period. Ask your installer to program these features for you.

Bypassing a zone removes it from your system. **Note: A bypassed zone is not protected by the security system.**

## DISARMING (DEACTIVATING THE SYSTEM)

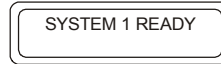
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Upon arriving back to the area protected by your Summit, you will need to disarm the system. Failure to disarm the system during the entry delay (if programmed) or after entering the protected area will result in an alarm.

To disarm the system using the LED keypad:  
Enter your authorized user code. The system is now disarmed and the armed indicator will turn off.



To disarm the system using the LCD keypad:  
Enter your authorized user code. The system is now disarmed and the armed indicator will turn off.



### Alarm Indication

On the LED keypad the zone indicator for the zone/s in alarm will blink. The LCD display will display which zone is in alarm.



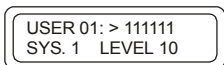
**Note: If upon returning to the premises your panel indicates an alarm has taken place, leave immediately. Go to the nearest neighbor and telephone the authorities for help.**



### Accidental Alarms

Should the alarm sound accidentally while disarming the system make sure to notify your alarm monitoring service and the appropriate authorities.

	and Access control
<b>Level 6</b>	Operations of Level 5 + Zone bypassing, Clock change, Late to Close, Log clear, Remote programming and stop call
<b>Level 7</b>	Operations of Level 6 + User code programming
<b>Level 8</b>	Same as Level 7
<b>Level 9</b>	Operations of Level 7 + Tests
<b>Level 10</b>	Operations of Level 9 + Programming
<b>Level 11</b>	Not available at this time
<b>Level 12</b>	Allows only Tests & Programming
<b>Level 13</b>	Allows only Log view & clear
<b>Level 14</b>	Allows only Tests
<b>Level 15</b>	Duress code level allows Arm, Disarm, Stop Call and Bell Cancel



To program user codes using the LCD keypad:

1. Press the “MENU/NEXT” key until the user code display appears on screen.
2. Press “SELECT”.
3. Enter your authorized user code. The display will show the first user number for that system, the associated user code, the sub-system to which the code is assigned (partitioned systems only) and the authorization level. The user code field is indicated by >. Changing authorization levels is done by reprogramming the authorization level of a specified code.
4. To scroll through all user codes, press the “MENU/NEXT” key to move forward and the \* key to move backward.
5. To change field press “SELECT”; the > symbol appears next to the data of the current field.
6. Enter your modifications and press “AWAY” to exit.

**Note: Level 0 does not allow you to perform any operations and is only assigned to delete a user code.**

To activate an emergency key press the "MENU/NEXT" key and then, while pressing the key, press the desired emergency key, for over one second. These keys may be programmed to sound a siren when pressed. Contact your installer to find out if this has been programmed for your Summit security system.

A user code can be programmed for a duress situation. A duress code has an authorization level of 15. This user code will perform the selected operations (such as arming, disarming, bell canceling, etc.) while sending a duress code to the central station, notifying them of a duress (hostage) situation.

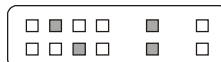
## **BYPASSING/UNBYPASSING**

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Zones which can not be armed, due to any number of reasons, can be bypassed, excluding them from an arming. Please consider if the area needs to be bypassed before following the procedure. **Note: A bypassed zone is not protected by the security system.**

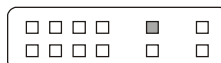
To bypass a zone using the LED keypad:

1. Press "SELECT" 3, 1 and enter your authorized user code if the PROGRAM indicator is blinking.
2. Enter the zone number.
3. Press "AWAY"; the zone number and the BYPASS indicators blink.



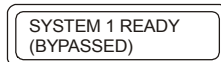
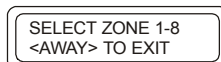
To unbyypass a zone using the LED keypad:

1. Press "SELECT" 3, 2 and enter your authorized user code if the PROGRAM indicator is blinking.
2. Enter the zone number.
3. Press "AWAY"; The zone number indicator will turn off (unless the zone is still open) and the BYPASS indicator will turn off.



To bypass using the LCD keypad:

1. Press "SELECT" 3, 1 and enter your authorized user code.
2. Enter the zone number or scroll through the menu. The LCD display will display that zones have been bypassed and list the zones bypassed, one per screen.



3. Scroll through the log using the "MENU/NEXT" key.
4. The screen will display the end of the event log.



To clear the event log:

1. Press "SELECT" 6, 2 or scroll through the menu.
2. Enter your authorized user code. The display will indicate the end of the event log and the log will then be erased.

## **PARTITIONED/UNPARTITIONED OPERATION**

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The Summit 3208GLD control panel can be operated in partitioned mode, enabling one Summit security system to operate as up to four separate sub-systems. Ask your security installer about partitioning.

The Summit security system acts as it normally does in partitioned mode, except for during the following:

- Should a sub-system be communicating with the control panel through its keypad, the other sub-systems will not be able to communicate with the control panel using their system's keypad until the operating sub-system has completed its desired function.
- The system number needs to be entered when performing system functions.

In unpartitioned mode, the system number is one.

## **ADDITIONAL FEATURES**

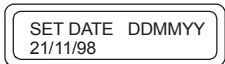
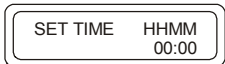
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The following is a listing of the additional features offered by the Summit security system. Consult with your installer for programming these features using the LED keypad.



### **Setting the Time and Date**

1. To set the time and date:
2. Press "SELECT" 4, 1 or scroll through the menu.
3. Enter your authorized user code.
4. Enter the date (DDMMYY).
5. Enter the time in 24 hour format (HHMM).
6. Press "AWAY" to return to the normal system display.



can be used to enter a pause in the dialing (ideal for dialing extension numbers) and the \* key can be used for switching from pulse to tone dialing.

When receiving a Follow Me call, confirm that the message has been received by pressing 0, 9 or # on your telephone.

### Late to Close

This operation is used when the system is programmed to work with “Opening and Closing Windows”. Please contact your security installer to find out whether or not this function has been programmed for your system. A late to close condition can be activated if you wish to remain on the premises for longer than the time programmed for the Closing Window.

To activate a “Late to Close” condition:

1. Press SELECT 2, 3.
2. Enter the system number.
3. Enter an authorized user code.
4. Enter the new closing hour in 24-hour format (HH); the new closing time appears.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DD/MM/YY	HH:MM
01 / 12 / 99	12:00

### Latch Key

The latch key feature is used when you want to verify the departure or arrival of individuals from the area protected by your Summit security system. Please contact your security installer to find out whether or not this function has been programmed for your system.

	AC contact has been lost or the battery is low.	Press any key and contact your installer.
Ready light blinking slowly.	The system is not ready to be armed.	Secure the open zone.
Programming light is blinking slowly.	A user code is required to perform the desired function.	Enter your authorized user code.
Programming light is on.	Waiting for input to be entered using the keypad.	Enter information, press the AWAY key or wait. After 2 minutes the system will return to normal.
Bypass light is blinking slowly.	A zone is being bypassed.	The display will return to normal after the bypassed zone is unbypassed.
Zone will not bypass	Zone not programmed to sub-system (partitioned mode only). Zone is not programmed to bypass.	Bypass the zone using the correct sub-system's keypad.  Contact your installer.

Trouble Shooting for your LCD keypad:

<u>Problem</u>	<u>Reason</u>	<u>Solution</u>
System will not arm.	A zone is open.  Invalid user code.	Secure the open zone or bypass the specific zone.  Use a valid user code.
Power light blinking slowly.	Battery is low.	Contact your installer.
Power light is off.	AC contact has been lost and the battery is low.	Contact your installer.
Keypad beeping.	The Entry/Exit delay is active.  AC contact has been lost or the battery is low.	The keypad will stop beeping at the end of the Exit/Entry delay.  Press any key and contact your installer.

**Armed:** The state between arming and disarming. Upon detection, the system sends alarms and activates the siren.

**Authorization level:** Assigned to each user code. Determines which alarm control panel activities can be performed by the different users.

**Away key:** Completely arms the system (perimeter and interior), which can be programmed as a one touch key operation.

**Bypass zone x:** Tells the system to ignore signals from the designated zone (x).

**Clear log:** The user may choose to clear the events recorded.

**Disarmed:** System is not armed and will neither send nor sound an alarm, except for an event from a 24 hour zone.

**Duress user code:** Should a user have to forcefully perform a system operation, keying in this code will send an event message to the central station, notifying them of a duress situation.

**Emergency keys:** These keys, which are available for police, fire and emergency inform the central station of an emergency situation.

**Entry delay:** A delay set for a zone which allows the user enough time to enter the armed area and disarm the system, without generating an alarm.

**Event log:** Records the events that the system has undergone.

**Exit delay:** A delay set for a zone which allows the user enough time to exit the armed area, without generating an alarm.

**Follow me:** Typically the 4th telephone number. This number can be programmed to send a message to wherever the user is, notifying them of an event.

**Immediate arm:** This arms the system immediately, without allowing for both exit and delays. This is done by pressing the "\*" after arming.

**Menu:** The menu lists all of the operations available in the Summit 3208GLD. This is available only on the LCD keypad by pressing the "MENU/NEXT" key.

**Partitioned mode:** Partitioned mode divides the system into up to 4 sub-systems and control keypad user access, as well as sub-system zone assignment.

**Power Indicator:** Indicates the status of the primary and backup power supplies to the system.

**Select key:** Using this key enables the selection of a menu option (LCD keypad only) or command code sequence.

**Set time:** Allows the time and date to be set.

**Stay key:** Pressing this key arms the perimeter only (stay mode).

**Sub-system:** A system out of the 4 available in partitioned mode.

**Unbypass zone x:** Restores the zone to protection mode.

**Unpartitioned:** The Summit 3208GLD is not set to work with sub-systems.

**User codes:** A user code allows the user to perform the functions of the system. User codes are assigned levels, which effect their functionality and can be assigned to the different sub-systems. Up to 15 user codes can be assigned to the system.

**View Log:** Selecting this option allows the user to view a record of the last 100 events the system has undergone.

**Zone descriptor:** A name assigned, by the user, to a zone. Displayed on the LCD keypad with all messages relating to the specified zone.

**Zones:** A detector (or several detectors) connected to a control panel

**Monitoring Service**

Account Number: \_\_\_\_\_ Passcode: \_\_\_\_\_

For Service: \_\_\_\_\_ Address: \_\_\_\_\_

**Emergency Telephone Numbers**

Police: \_\_\_\_\_ Fire: \_\_\_\_\_ Emergency: \_\_\_\_\_

**User Codes**

NAME/CODE/LEVEL

NAME/CODE/LEVEL

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_

- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_
- 16. \_\_\_\_\_

**Delay**

Entry Delay: \_\_\_\_\_ Exit Delay: \_\_\_\_\_

**Zone Description**

Zone # DeviceType Descr.

Zone # Device Type Descr.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
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- 27. \_\_\_\_\_
- 28. \_\_\_\_\_
- 29. \_\_\_\_\_
- 30. \_\_\_\_\_
- 31. \_\_\_\_\_
- 32. \_\_\_\_\_

**Bell/Siren Outputs**

Fire Alarm:  Steady  Pulsed

Burglar Alarm:  Steady  Pulsed

