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FIRE BURGLARY INSTRUMENTS, INC.

**XL-2 Gold** 

# **Quick Reference**

Check to make sure the system is READY - Green ready light is lit
Enter your four digit user code
The On/Off (Arm) light will light
Exit through a door designated by your installer as an exit/entry door.
TURN SYSTEM OFF
Enter through a door designated by your installer as an exit/entry door.
Enter your four digit user code
The System On (Arm) light will go out
TURN SYSTEM ON AND STAY INSIDE
Check to make sure the system is READY - Green ready light is lit
STAY Followed by your user code
The On/Off (arm) light and the Stay light will both light
<b>REMEMBER:</b> You must turn the system off if you want to open the door oleave the premises after the exit time has passed.
TURN THE SYSTEM ON: PERIMETER SENSORS
INSTANT MODE AND STAY INSIDE
Check to make sure the system is READY - Green ready light is lit
INSTANT followed by
STAY followed by your user code
The On/Off light, the Instant light and the Stay light will all be on
SMOKE DETECTOR RESET  Enter your four digit user code
ALARM COMPANY SERVICE NUMBER

THEN SYSTEM ON

## Introduction

Congratulations on your decision to protect your home or business with the XL-2G security system. You have chosen a reliable, state of the art security system that is remarkably easy to operate. Your system has been professionally installed by your local Security Company who can explain the specifics of your system.

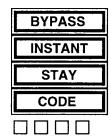
The keypad is the input and display device for your security system. The following keypad models can interact with your system. Your Security Company will suggest the model most appropriate for your premises and your needs.

**XL-4600SM** — A surface mount keypad containing indicator lights for each of the 6 zones (areas of protection). The door covering the buttons is optional and can be removed.

**6805** — Keypad with a plastic case and a two line English read-out LCD (liquid crystal display). Status messages for the zones (areas of protection) are displayed in simple English.

The XL-2G is listed by Underwriters Laboratories for Household Fire and Burglary applications.

Throughout this manual the following conventions are used to display the keystrokes required to perform the functions.



- Button labeled BYPASS
- Button labeled INSTANT
- Button labeled STAY
- Button labeled CODE
- Four digit user code

Please keep your manual in a convenient location so you can refer to it if needed.

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# SYSTEM REFERENCE

ZONE	PROTE	ECTED AREA		
1	<u></u>		<del></del>	
2				
3				
4				
5				
6				
Entry tir	me	Door		Exit time
Entry tir	me	Door		
USER I	D AS	SSIGNED TO		
1			_ (MASTER USER *)	
2			_ ,	
3			_	
4			_	
5			_	
6	Ambus	h/Duress Code -	Yes No If	No
*Master II		dd, Change, or Erase		
waster e	oci can A	idd, Onange, or Liase	other user codes.	
The follo	owing SI s must l	END HELP ALER be pressed at the	TS are programme e same time to ac	d into my system. <b>Both</b> tivate the alert.
BUTTO	NS	DESCRIPTION		
Left				
Center	r			
Right				
B. B				
_	•	on Information		
Account				
Telepho	ne #			<del></del>

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## TURNING THE SYSTEM ON

You can turn the Burglar portion of your security system on and off. Before you turn the system on it must be ready. If you have a protected door open, or someone is moving by a motion detector the system will not show ready

The system is ready if the ready light is on or if the display shows:

• • • •	• • •			
SYSTEM READY				
TURN THE SYSTEM ON AI Enter your four digit user code	ND LEAVE			
The System On (Arm) light will go	on or the display will show:			
ON: AWAY				
	your installer as an exit/entry door. You me known as the exit time. Check the as been set for your system.			
	med the READY light will be <b>off</b> and the or zones are not ready. The zone lights r the display will show as below:			
Fast Blink	Alarm			
Slow Blink/Low Intensity	Bypass			
Slow Pulse	Trouble			
Solid On	Not Ready			
<b>Example:</b> If the <b>Ready light</b> is <b>not</b> lit and the <b>zone one</b> light <b>is solid on</b> An alarm sensor on zone one is not normal. This might mean that a window is open or someone is walking through a motion sensor. Check all sensors on zone one and resolve the problem. When all sensors are normal the Ready light will come on and the zone light will go out.				
Display shows:				
SYSTEM NOT READY				
NOT RDY ZN 01 FRONT DOOR				
TO TURN THE SYSTEM OF	N - NOT READY			

Determine which zone or zones is not ready, resolve the problem and turn the system on normally. If the problem cannot be resolved you may **bypass** the zone that is not ready. Bypassing should only be done if the problem on the zone cannot be resolved OR if you intentionally wish to leave the

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zone off. Example: you wish to keep the window open for ventilation. Zones that are bypassed are not protected when the system is on. See Bypass for the correct procedure. TURN SYSTEM ON AND STAY INSIDE To turn the perimeter portion of your burglar alarm on and move around freely inside is the STAY mode. Check to make sure the system is READY; when ready press: STAY Followed by your user code If successful the On/Off (arm) light will be lit and the Stay light will also be lit or the display shows: ON: STAY

**REMEMBER:** You must turn the system off if you want to open the door or leave the premises after the exit time has passed.

## TURN THE SYSTEM ON: PERIMETER SENSORS INSTANT MODE AND STAY INSIDE

In **INSTANT STAY** mode the perimeter portion of your burglar alarm system is on and the time delays are eliminated from your normal entry/exit door(s). All interior protection is off so you are free to move around inside.

Check to make sure the system is READY, when ready press:

**INSTANT** STAY

followed by

followed by your user code

If successful the On/Off light, the Instant light and the Stay light will all be on or the display shows:

ON: STAY INSTANT

### **BYPASS**

Bypass excludes a zone or zones of protection from your security system. Bypassing can only be done while the system is turned off.

Press the Bypass Button followed by your user code and then the Zone # (1-6) to be bypassed.

**BYPASS** 

**ZONE** 

**NOTE:** Bypassed zones are not protected when the system is turned on. After the bypass command has been accepted the keypad will sound one long beep and the zone or zones bypassed will slowly blink or the display shows:

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**BYPASS** ZN 01 FRONT DOOR

**NOTE:** Temporary users (i.e. baby sitters, housekeepers, etc.) should not be shown the Bypass procedure.

Bypassed zones will automatically be included in the system again when you turn the system off. You may also manually unbypass (put the zone back into the system) by repeating the bypass function.

#### **UNBYPASS**

Unbypass returns a bypassed zone to normal operation.

Unbypass is a repeat of the bypass function.

**BYPASS** 

ZONE

After unbypassing the zone display will show the state of the zones.

### **TURN THE SYSTEM OFF**

When you turn off the system you turn off only the burglar portion of your system, any smoke or heat detectors and panic buttons will remain on. You must enter through a designated entry door and turn off the system within the time allowed. You can have different amounts of time for different entry points. See your system reference sheet for the times established for your system.

Enter your four digit user code

If no alarms have taken place, the On/Off light (labeled arm) will go off or the display shows:

SYSTEM READY

If alarms occurred when the system was on, or if a trouble condition exists they will display on the zone indicator lights as follows:

Fast Blink

Alarm

Slow Blink/Low Intensity

**Bypass** 

**Slow Pulse** 

**Trouble** 

Solid On

Not Ready

or the display shows:

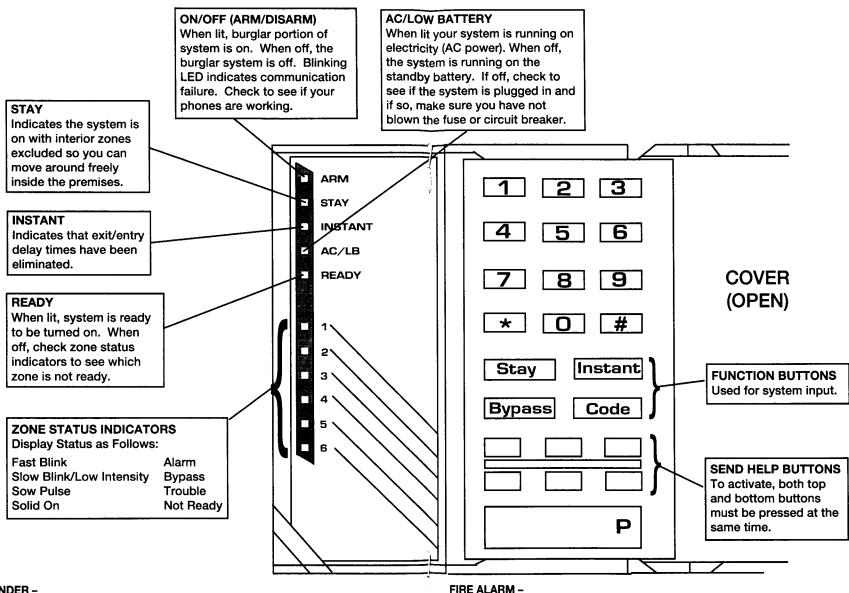
ALARM ZN01 FRONT DOOR

Burglary Alarms will sound a steady sound through the keypad(s) and fire alarms will generate a pulsing sound.

Important: If an intrusion has taken place while you were away, do not enter until the location has been checked. Call for help from a neighbor's house and wait for the police.

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After you have turned the system off with your user code the message on display keypads will show:  ALARM MEM ZN 01 FRONT DOOR	Quick On - (Quick Arming) Yes No In the programmed by your installer, QUICK ON, or Quick Arming allows you to turn the system on to the away mode without user code. NOTE: Turning your system Off always requires a valid User Code.  # 1
To clear the display of the alarm or trouble conditions and silence the audible alert:  Enter your four digit user code	Quick Forced On - Yes No In the burglar portion of your alarm system on to the away mode automatically bypassing all zones that are not ready.
ADD OR CHANGE A USER CODE Users can be entered or modified directly through the keypad. Your system can have up to 6 different User Codes. User #1 is the Master User and is the only one allowed to add, or delete other users.	# 2  NOTE: A valid user code is still required to turn the system off.  NOTE: This feature is disabled on UL installations.
Press the Code button followed by the four digit master user code then the user # and the new four digit user code. The keypad will beep after each digit is pressed.  Master User Code User ID New User Code  CODE USER USER CODE USER ID	Quick Bypass Yes No  If you have quick bypass programmed for your system you will not have to use your user code to bypass zones. The quick bypass procedure is:  BYPASS  ZONE (1-6)
The system reference page will help you plan and record your users. On this sheet your installer will indicate if you have chosen to dedicate a user code to send an emergency signal in the case of Ambush or Duress.  DELETE A USER CODE To delete user #3, press the code button followed by the four digit master	NOTE: Bypassed zones are not protected when the system is turned on. After the bypass command has been accepted the keypad will sound one long beep and the zone or zones bypassed will slowly blink or the display will show:  BYPASS ZN 01
user code, then the user # then * to delete.  Master User Code User ID * to delete  CODE 3 *  NOTE: User #1, the master user, cannot be deleted but it can be changed using the ADD OR CHANGE USER PROCEDURE.	BYPASS ZN 01 FRONT DOOR  NOTE: Temporary users (i.e. baby sitters, housekeepers, etc.) should not be shown the Bypass procedure.
KEYPAD SEND HELP CONDITIONS  Your system can be programmed for 3 separate Send Help Alerts which would send an emergency signal to your central station. See System Reference sheet to see which have been programmed for your system.	Turn Chime On/Off  Chime is an optional feature that causes the keypad to chime when selected doors are opened when the burglary protection is off or disarmed.  Only your installer can program a zone for the chime feature, but once programmed you can turn chime on or off to meet your daily needs. To turn chime on or off.  Press # 6
Duress  Your system can be programmed to send an emergency signal to the Central Station if you are forced to enter the premises. If you choose to include this feature, User Code number 6 is dedicated to this function and must only be used under a duress circumstance.	
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#### SOUNDER -

The sounder in the keypad beeps whenever the keypad keys are pressed. The sounder also beeps when the system is on and you open a delay door as a warning to remind you to turn the system off. The sounder will produce fast beeps when a message is received by the central station. It is important to be careful when turning the system on, because if the system is not ready and the user code is entered the keypad will beep 4 times showing that there is a problem and that the system has not accepted your request.

#### FIRE PROTECTION -

Fire protection is always active and Fire conditions are given priority.

Audible and Visual Indicators. On LED keypads the programmed fire zone LED and the ARM LED will blink fast to indicate a fire alarm. The sounder in the keypad will pulse on and off following the bell or siren output.

#### **READY LED -**

A FLASHING ready LED indicates that the system is in the installer programming mode. The Fire and Burglary zones are disabled while in this mode. Contact your installation company if mode persists.