

User Guide





K3949V2 12/11/00 (ax)



User Guide





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Welcome to

TeleSmart

System Overview

Introduction

Welcome to TeleSMART—the exciting telephone system that provides you and your family with the conveniences of a digital answering machine, plus control over your security system. The list of options on the following pages briefly describes the various system features.

System Basics

<u>em Basics</u>	
Mailboxes	The system has four mailboxes for storing messages and memos, and users can be assigned access to any combination of mailboxes. This lets each user listen to his/her own messages without having to listen to messages intended for the other users.
Greetings	When TeleSMART answers a call, a recorded greeting can instruct the caller to press a key (1-4) to leave a message for a particular user. The number corresponds to that user's primary mailbox. The system then announces the greeting for that user and automatically stores the caller's message in that mailbox.
User Codes	4-digit User codes are needed to use the TeleSMART options. The system has one Master code and one Installer code, but you can assign up to five additional User codes.
Security System	TeleSmart keypads can be used to control your security system by using security system user codes. The system can also be set so that a user's messages are automatically played whenever that user disarms the security system from a TeleSMART keypad.
Options	The TeleSMART system lets you choose from a series of options, which are displayed one at a time at the keypad. Simply scroll to the desired option and turn it on or off by following the prompts.

Accessing the System

The TeleSMART system has three levels of access as shown below:

Entering	Lets You
the programmed Quick Access key	hear messages in the common mailbox only, and use menu options 01 - 07, listed on the next page
your user code + [*] NOTE: If calling in from a remote phone, dial your home number, then press [#] followed by your user code + [*] during the greeting message.	hear messages in all mailboxes to which you have access, and use menu options 01 - 07, listed on the next page
the Master code + [*]	use all menu options, except unattended downloading

System Overview

- While using TeleSMART from your home telephone, you are unable to receive calls.
- When using TeleSMART from your security system keypad, you can receive calls, but TeleSMART cannot answer the call for you.
- When navigating the options, be aware that some options start a menu (e.g., selecting "Hear Messages" starts the Message menu), while other options simply turn a feature on or off (e.g, selecting "System" turns answer mode on or off).

Navigating and Selecting Options

Each option is identified by a 2-digit number (01-24). After accessing the system, the first option (Hear Messages) is displayed.

Use the following keys to navigate and select options:

То	Press
Display the next option	[*]
Display the previous option	[#]
Go to a particular option	[7] then enter the 2-digit option number
Select the displayed option	[0]
Exit the system	[9]

List of Options

The following table lists the options available and the page number where you can find detailed instructions for using these options.

No. Menu Option Used To... Page **Hear Messages** listen to messages and memos 01 8 10 **Record Memo** record memos for other users of the system 02 view the log of callers Caller ID Log 11 03 Privacy On/Off turn privacy mode on or off 12 04 **Record OGM** record greeting for each mailbox 13 05 System On/Off turn answer mode on or off 06 n/a The system must be ON before TeleSMART can record messages from incoming callers. System Time set the system's time 14 07

Options Available to All Users

System Overview

Options Available to Master/Installer Only				
No.	Menu Option	Used To…	Page	
08	CID Display On/Off	turn the CID display at keypads on or off	15	
09	Keypad CID On/Off	turn CID announcement at keypads on or off	15	
10	Aux CID On/Off	turn CID announcment at speakers on or off	15	
11	Aux Volume	set the auxiliary speaker volume	15	
12	Toll Saver On/Off	turn the toll saver feature on or off	16	
13	Message Beeps On/Off	turn dial tone message beeps feature on or off	16	
14	HF Keypad On/Off	turn keypad call screening (hands-free) on or off	17	
15	HF Aux On/Off	turn auxiliary speaker hands-free on or off	17	
16	Handset On/Off	turn handset hands-free on or off	17	
17	Ring Answer	set the ring answer count (2-8)	18	
18	Access Key	assign the Quick Access key (1-4)	19	
19	Caller ID Settings	program distinctive ring, mailbox, voice tag for incoming calls	20	
20	Memory Dial Settings	program memory dial phone numbers	23	
21	User Code Settings	program user codes, mailbox access, keypad message on or off	25	
22	Zone Voice Tags	record zone voice tags that are announced when activity on a zone occurs	27	
23	Area Code	assign the area code for the system	28	

Listening to Your Messages (option 01)

01 02 03 04 05 06 07 08 Hear Messages Record Memo Caller ID Log Privacy On/Off Record OGM System On/Off System Time CID Display

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About Messages

Callers and users can leave messages in a particular user's mailbox by pressing the appropriate key[†] before recording. This section describes how to listen to these messages.

[†] The key (1-4) corresponds to the user's mailbox number and can be identified in the greeting. See **Recording Greetings** section (page 13) for instructions on how to record a greeting.



The Message option is available only if there are new or saved messages in the system. Refer to the **New and Saved Messages** chart below for information on how the system responds depending on whether there are new or saved messages.

New and Saved Messages

If there are	The system
new messages or memos	automatically goes to the Message Menu and begins
Indicated By:	playing the oldest message in the user's mailbox. You can then save or erase the message, and/or play the next message
Keypad: blinking yellow light	in that mailbox.
Phone: rapid beeps (if option on*)	* The message-beeps is option 13.
saved messages or memos	starts the Main Menu. You can select the Message option to listen to saved messages.
no messages or memos	starts the Main Menu.

Listening to Your Messages

How to Listen to Your Messages

PROGRAM MODE Ø 1 HEAR MESSAGES MEMO WED Ø1:23PM MESSAGE MENU	 Go to the "Hear Messages" prompt and press [0]. If there are new messages or memos in your mailbox, the system automatically plays the oldest message and displays the day and time the message was received. The system automatically advances to the next prompt. Select from options described below. 		
1 REPEAT		*] or [#] displays the choices on the bottom line.)	
	Message Men 1 – Repeat	Plays back the current message.	
	2 – Save	Saves the current message, then plays the next message. If you do not save the message, the system treats it as a new message.	
	3 – Erase	Erases the current message, then plays the next message. After the last message is played, this option becomes "erase all" messages.	
	4 – Next	Stops the current message and begins the next message in the order in which received.	
	5 – Previous	Stops the current message and begins the previous message.	
	6 – Sel. Mailbx	Lets you select another mailbox by entering the desired mailbox number (1-4). The system then displays the number of messages in that mailbox followed by the messages themselves. See "Enter Mailbox" prompt at below.	
	8 – Menu	Returns to the Main options.	
ENTER MAILBOX: (1 - 4) #-END	 To hear messages in another mailbox, press [6] from the "Message" Menu, then: 		
(1-4/ #-6110	Enter the	desired mailbox number, 1-4.	
MAILBOX C -NEW MEMO:1 MSG: 2	Remember, you can access only those mailboxes to which you are authorized.		
	The system displays the number of new messages in the selected mailbox and plays back the oldest message, then returns to the "Message Menu" prompt described above.		

Recording Memos (option 02)

01 Hear Messages	02 Record Memo	03 Caller ID Log	04 Privacy On/Off	05 Record OGM	06 System On/Off	07 System Time	08 CID Display	

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About Memos

A memo is a message you can record for other users of the system to hear. For example, you might want to let them know you went to the store. These users would then use the Message Menu to listen to your memo.



When you record a memo, you can play it back and/or erase it using this menu. However, once you exit this menu, the memo can only be erased by using the Message Menu described in the previous section.

How to Record a Memo

PROGRAM MODE 02 RECORD MEMO	1. Go to the "Record Memo" prompt and press [0].		
ENTER MAILBOX: (1-4) #-END	 Enter the mailbox number for the intended user. To cancel this prompt, press the [#] key, then see the "Memo Menu" prompt described below. 		
MAILBOX: COMMON RECORD AT TONE!	 The display shows the selected mailbox. Begin recording your memo after the tone. Press any key to end the recording. The memo is automatically saved and the system displays the next prompt. 		
MBC: 1-REP 6-REC	4. Select from the options described below.		
3-ERASE 8-MENU	Memo Menu 1 – Repeat	Plays back the recorded memo.	
	3 – Erase	Erases the recorded memo.	
	6 – Record	Returns to the "Enter Mailbox" prompt.	
	8 – Menu	Returns to the Main Menu.	

Caller ID Log (option 03)

01 02 03 04 05 06 07 08 Hear Messages Record Memo Caller ID Log Privacy On/Off Record OGM System On/Off System Time CID Display

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About the Caller ID Log

The Caller ID Log is a record of the phone number and/or name of callers (depending on the type of Caller ID service you subscribe to). Use this menu to display this log. Refer to the *Caller ID Options* section on page 20 for other TeleSMART Caller ID features available if you subscribe to Caller ID service.



F

You must subscribe to Caller ID service from your telephone service provider to use the Caller ID Log.

How to View the Caller ID Log

PROGRAM MODE 03 CALLER ID LOG	1. Go to the	"Caller ID Log" prompt and press [0].	
ISG: DAY, TIME PHONE NUMBER	 The system displays the day, time, and phone number of the most recent caller, then automatically advances to the "Caller ID Log" Menu prompt. 		
CALLER ID LOG 1-DISP 3-ERASE	 3. Select from the options described below. (<i>Pressing</i> [*] or [#] displays the choices on the bottom line.) Caller ID Log Menu 		
	1 – Display	The name for the call is displayed on the bottom line for 3 seconds (only if you have the "name" Caller ID service).	
	3 – Erase	Erases all entries in the Caller ID log. (NOTE: Any user can erase the Caller ID log.)	
	4 – Next	Displays the next call. Pressing [4] repeatedly scrolls through the Caller ID log.	
	5 – Previous	Displays the previous call. Pressing [5] repeatedly scrolls through the Caller ID log.	
	8 – Menu	Returns to the Main Menu.	

Privac	cy Fea	ature	(optio	n 04)			
01 Hear Messages	02 Record Memo	03 Caller ID Log	04 Privacy On/Off	05 Record OGM	06 System On/Off	07 System Time	08 CID Display
NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.							

About the Privacy Feature

The Privacy feature turns off all telephone ringers and lets TeleSMART answer your calls. This can be useful if you do not wish to be disturbed at certain times. For example, you may wish to turn Privacy on during dinner to avoid being interrupted by phone calls.

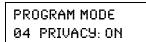


- When the Privacy feature is on, it remains on for 8 hours, or until you turn it off. It automatically turns off after 8 hours.
- Use the Message Menu to check for any messages that may have been left while Privacy was turned on (message light will be on at the keypad).

How to Turn the Privacy Feature On/Off



- 1. Go to the "Privacy" prompt.
- 2. To turn the Privacy feature on, press [0]. To turn Privacy off, press [0] again.



How to Override Privacy Mode

When you call in to the system, you can manually override Privacy mode if it is on:

- 1. Dial in to the system. When TeleSMART answers the call, the system announces "privacy on" before the greeting to let you know it is turned on.
- 2. Press [0] during the greeting. You are then connected to the system and your voice can be heard at the TeleSMART keypads and auxiliary speaker.
- 3. Simply speak into the telephone mouthpiece and say "pick up the phone" or something similar to get the attention of those at the premises. Remember, the phone does not ring at the premises, so your voice is the only alert they have to your call.

You can also set the system to automatically override Privacy mode for calls from a specific phone number. See *Caller ID Options* on page 20 for details.

Recording Greetings (option 05)

Hear Messages Record Vient Caller in Edg Privacy On/On Record OGM System On/On System Time Circulary	01 Hear Messages	02 Record Memo	03 Caller ID Log	04 Privacy On/Off	05 Record OGM	06 System On/Off	07 System Time	08 CID Display	
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NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About Greetings (outgoing messages)

When TeleSMART answers a call, the caller hears a recorded greeting (known as the outgoing message or OGM). The system includes a pre-recorded greeting, but if desired, you can record your own greetings. The greeting can instruct a caller to press a key 1-4 (corresponding to user mailboxes), which lets the caller record a message in a particular user's mailbox. Use this menu to record a greeting or to listen to an existing greeting.

How to Record Greetings

PROGRAM MODE 05 RECORD OGM	1. Go to the "Record OGM" prompt and press [0].					
ENTER MAILBOX: (1-4) #-END	is to be re <i>greeting c</i> To cancel	mailbox number (1-4) for which the greeting corded or reviewed. <i>You can record a</i> <i>only in a mailbox to which you have access.</i> the entry, press [#]. The system displays the s Menu" prompt, described below.				
MAILBOX: COMMON RECORD AT TONE!	Press any	ording your greeting after the tone. whey to end the recording. The greeting is ally played back once and saved.				
	1. Include instr correspondi	A GREETING MESSAGE: uctions for callers to press the appropriate key (1-4) ng to the desired mailbox. E.g., "To leave a message for 2; to leave a message for Melissa, press 3."				
	callers time	seconds of silence at the end of your greeting to give to make their selection. This is because callers must box selection before the "record now" beep.				
MBC: 1-REPEAT 6-RECORD 8-MENU	Greetings Me					
	1 – Repeat 6 – Record	The recorded memo is played.				
		The system returns to the "Enter Mailbox" prompt.				
	8 – Menu	The system returns to the Main Menu.				

Setting the System Time (option 07)

octang the byste						
01 02 03 Hear Messages Record Memo Caller ID Log	04 05 06 07 08 Privacy On/Off Record OGM System On/Off System Time CID Display					
NAVIGATION: [*] = Next Option; [#] =	= Previous Option; [7] = GOTO prompt; [9] = Exit System.					
About the System Time						
The internal clock is used to t system's time setting.	ime-stamp all messages. Use this menu to set or view the					
How to Set the System Time						
riow to set the system time						
PROGRAM MODE	1. Go to the "System Time" prompt and press [0].					
07 SYSTEM TIME						
SYSTEM TIME	2. The current time setting is displayed for five seconds.					
SUN 12:00AM	The system automatically advances to the next prompt.					
SET TIME?	3. Press [1] (yes) to begin setting the day and time.					
1-9ES 8-MENU	To cancel and return to the Main Menu, press [8].					
DAY? - WEDNESDAY	4. Press [*] until the correct day of the week appears, then					
* - NEXT Ø-SELECT	press [0] to select it.					
	The system automatically advances to the next prompt.					
ENTER HOUR	 Enter the current hour (use 2-digit entries; e.g., 09 for 9 o'clock). 					
(01-12)	The system automatically advances to the next prompt.					
	6. Enter the current minute (use 2-digit entries).					
ENTER MINUTES	The system automatically advances to the next prompt.					
(00-59)						
ENTER AM/PM	 Enter the "AM" or "PM" setting by pressing "1" for AM or "2" for PM. 					
- 1AM 2PM	The system automatically advances to the next prompt.					
SYSTEM TIME SUN 12:00AM	 The system displays the day and time, then automatically returns to the "Set Time" prompt described above. 					

Caller ID Display/Announcements (option 08)

01	02	03	04	05	06	07	08
Hear Messages	Record Memo	Caller ID Log	Privacy On/Off	Record OGM	System On/Off	System Time	CID Display
09	10	11	12	13	14	15	16
Keypad CID	Aux CID	Aux Volume	Toll Saver	Message Beeps	HF Keypad	HF Aux	Handset On/Off

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About Caller ID Displays and Announcements

TeleSmart can provide Caller ID information if you subscribe to Caller ID service from your telephone provider.

Caller ID Display and Announcement options let you:

- display Caller ID information at TeleSmart keypads
- announce Caller ID information at the keypad and/or auxiliary speaker
- set the auxiliary speaker volume.

How to Turn Caller ID Display at the Keypad On/Off

PR	OGRAM MODE
Ø 8	CID DISP:ON

CID Keypad Display:

- 1. Go to the "CID Display" prompt.
- 2. To turn the CID keypad display on, press [0].
 - To turn the display off, press [0] again.

How to Turn Caller ID Announcements On/Off and How to Set the Volume

PROGRAM MODE	 CID announcements at the keypad: 1. Go to the "Keypad CID" prompt. 2. To turn the CID announcement on, press [0].
09 KEYPD CID:ON	To turn the announcement off, press [0] again.
PROGRAM MODE	 CID announcements at the auxiliary speaker: 1. Go to the "Aux CID" prompt. 2. To turn the announcement on, press [0].
10 AUX CID:ON	To turn the announcement off, press [0] again.
PROGRAM MODE 11 AUX VOL: MED	Speaker Volume: 1. Go to the "Aux Volume" prompt and press [0]. 2. Press [1] for low, [2] for medium, or [3] for high volume.
ENTER VOLUME: 1-LOW 2-MED 3-HI	The system automatically returns to the Main Menu with the new volume setting in effect.

Toll Saver / Message Beeps (options 12 & 13)

0910111213141516Keypad CIDAux CIDAux VolumeToll SaverMessage BeepsHF KeypadHF AuxHandset On/Off

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About the Toll Saver Feature

The Toll Saver feature lets you call in to the system to check if there are new messages (determined by the number of rings). This lets you hang up before incurring toll charges.

The Toll Saver feature works in combination with the security system. First, you must turn Toll Saver on (shown below), but then it becomes active only when the security system is armed in the AWAY or MAXIMUM mode. The Toll Saver feature is inactive when the security system is disarmed or when it is armed STAY or INSTANT.



When Toll Saver is active (option is on and system is armed AWAY or MAXIMUM), the "distinctive ring" feature is automatically disabled.

How to Turn Toll Saver On/Off

PROGRAM MODE 12 TOLL SAVE: ON

Toll Saver:

- 1. Go to the "Toll Saver" prompt.
- 2. To turn the Toll Saver feature on, press [0]. To turn Toll Saver off, press [0] again.

How to Check for Messages while Toll Saver is On

- Call in to the system and listen for the number of rings:
 2 rings = There are new messages/memos in one or more of the mailboxes
 4 rings = There are no new messages/memos in any of the mailboxes
- 2. To save the toll charge if there are no new messages, hang up after the third ring.

About Message Beeps

The system can alert you to new messages whenever you pick up the telephone receiver, if desired. If the message beeps feature is turned on and you have new messages, the system beeps over the dial tone when you pick up the telephone receiver.

How to Turn Message Beeps On/Off

PROGRAM MODE 13 MSG BEEP: OFF

Message Beeps

1. Go to the "Message Beeps" prompt.

2. To turn Message Beeps on, press [0].

To turn Message Beeps off, press [0] again.

Call Screening (options 14, 15, 16)

09	10	11	12	13	14	15	16
Keypad CID	Aux CID	Aux Volume	Toll Saver	Message Beeps	HF Keypad	HF Aux	Handset On/Off

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About Call Screening

Call Screening lets TeleSMART answer your calls while you listen in from any phone and/or keypad or auxiliary speaker (depending on programming) without the caller hearing you.

Call Screening From	Lets you
Telephone (handset)	listen to a caller's incoming message from the telephone without the caller hearing you. You can then connect to the call or let TeleSMART continue recording the caller's message. This is known as Handset Call Screening. See how to connect in paragraph below.
Keypad and/or Speaker	hear a caller's incoming message at the keypad and/or auxiliary speaker without the caller hearing you. You can then pick up a telephone receiver to connect to the call or let TeleSMART continue recording the caller's message. This is known as Hands Free (abbreviated "HF") call screening.

How to Connect to a Call when Telephone Call Screening is On

- 1. Pick up the telephone receiver.
- 2. As you hear the caller leaving a message, click the "off-hook" button once, in the same way you would when switching between callers if you had Call Waiting service. Alternatively, you can press the "flash" key if your telephone has one. You are automatically connected to the call and you can begin your conversation.

How to Turn Call Screening On/Off

PROGRAM MODE	 Call Screening at the Keypad: Go to the "HF Keypad" prompt. To turn keypad Call Screening on, press [0].
14 HF KEYPAD:OFF	To turn keypad Call Screening off, press [0] again.
PROGRAM MODE 15 HF AUX: OFF	 Call Screening at the Auxiliary Speaker: 1. Go to the "HF Aux" prompt. 2. To turn speaker Call Screening on, press [0]. 3. To turn speaker Call Screening off, press [0] again.
PROGRAM MODE	 Call Screening at the telephone: 1. Go to the "Handset" prompt. 2. To turn telephone Call Screening on, press [0].
16 HANDSET	To turn telephone Call Screening off, press [0] again.

Ring A	nsw	er Col	ınt (o <mark>j</mark>	otion	17)		
17 Ring Answer	18 Access Key	19 Caller ID Prog	20 Memory Dial	21 User Code	22 Zone Voice Tag	23 Area Code	24 Unsolic Downld
NAVIGATIO	N: [*] = Ne	xt Option; [#]	= Previous C) (7] ption; [7] =	GOTO promp	ot; [9] = Exit	t System.

About the Ring Answer Count

Use this menu to set the number of rings before the system answers the phone.



- The Ring Answer Count does not apply if Toll Saver is active (option is on and system is armed AWAY or MAXIMUM). When Toll Saver is active, the ring count is automatically set to 4 rings if there are no new messages and 2 rings if there are new messages.
- If keypad or auxiliary speaker Caller ID announcements are set to "on" (see page 15), set the ring count to "4" or higher, since it takes at least that many rings before the system completes the Caller ID announcement and can answer the call. For example, even if the ring count is set to "2," the system does not answer a call until the Caller ID announcement is finished, which may take up to 3 or 4 rings.

How to Set the Ring Answer Count

PROGRAM MODE 17 RING ANSWER:4	1. Go to the "Ring Answer" prompt and press [0].
ENTER RINGS	 Enter the desired number of rings (2-8) you want to occur before the system answers a call.
(2-8) #-END	To cancel and return to Main Menu, press [#]. The system automatically returns to the Main Menu.

Quick Access Key (option 18)

17	18	19	20	21	22	23	24
Ring Answer	Access Key	Caller ID Prog	Memory Dial	User Code	Zone Voice Tag	Area Code	Unsolic Downld
NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.							

About the Quick Access Key

You can assign a Quick Access key that lets users access the TeleSmart system by simply pressing and holding that key down for two seconds (no user code needed). This makes the system easy to use, since a user does not need to remember an access code.



Make sure the Quick Access key IS NOT programmed for any other security system function.

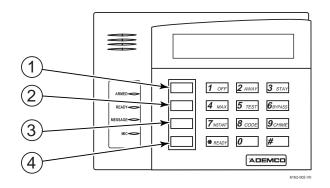
How to Assign the Quick Access Key

PROGRAM MODE			
18 ACCESS KEY			

1. Go to the "Access Key" prompt and press [0].

ENTER ACCESS KEY	
(1-4, Ø=OFF)	

- 2. Enter the number corresponding to the desired access key (see figure below.
- 3. The system automatically returns to the Main Menu, and the selected Access key is active.



IMPORTANT: When using the Quick Access key, only the common mailbox is available for message playback, and the top line of the prompts reads, "User Mode" rather than "Program Mode."

Caller ID Options (option 19)

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About Caller ID Options

TeleSMART lets you program the way the system responds to incoming calls from up to 25 different phone numbers.

Caller ID Option Programming lets you:

- set a distinctive ring for certain phone numbers
- assign a mailbox where messages from a number are automatically recorded
- record a voice tag for certain phone numbers.

How to Program Caller ID Options

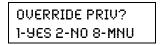
PROGRAM MODE 19 CALLER ID TBL	 Go to the "Caller ID Tbl" (table) prompt and press [0]. Select from the options described below. (<i>Pressing</i> [*] or [#] displays the choices on the bottom line.) Caller ID Menu 			
CID LOCATION: 0 1 1-SELECT				
	1 – Select Location	Lets you enter a Caller ID location (01-25) to store the settings (see "Enter Location" prompt below).		
	2 – Review	Displays the selected location's settings.		
	3 – Erase	Erases the settings for the selected location.		
	4 – Next	Shows the CID settings in the next location.		
	5 – Previous	Shows the CID settings in the previous location.		
	6 – Program	Starts the Caller ID Program Menu.		
	8 – Menu	Returns to the beginning of the Program Menu.		
ENTER LOCATION (01-25) # - END	 Press [1] from the previous prompt, then enter the 2- digit location number for storing Caller ID settings for a particular phone number. The system displays the current settings for this 			
LOC XX MB X RN X	location, where:			
(XXX) XXX-XXXX	LOC = location no. (01-25); MB = mailbox (1-4) RN = distinct ring count (2-5); "x" = phone number The system automatically advances to the next prompt.			
(Caller ID Review Prompt)				

Caller ID Options (cont.)

How to Program Caller ID Options (continued)

PHONE NUMBER? 1-YES 2-NO 8-MNU ENTER PHONE NO. (XXX) XXX-XXXX	Caller ID I including • To defin • To defin Press [#] E.g.: To defin [#] [1] (private mailbox, and	(yes), then enter the phone number for this location. You can enter up to 10 digits, area code. e a display for private numbers, press [#] [1]. e a display for out-of-area nos., press [#] [2]. [0] to continue. e calls from "private" numbers, press [1] (yes), then no.). You can then assign a distinctive ring, voice tag for calls received from "private" numbers. e "Phone Number" prompt, press [2] (no).
DISTINCT RING? 1-9ES 2-NO 8-MNU ENTER DIST. RNG: -(0,2-5) #-END	5) for calls The distin number o received t The syste	(yes), then enter the distinctive ring count (2- s from this phone number. <i>active ring lets you identify a caller by the</i> <i>f short rings the system makes when calls are</i> <i>from that caller.</i> m automatically advances to the next prompt. e "Distinct Ring" prompt, press [2] (no).
MAILBOX? 1-9ES 2-NO 8-MNU ENTER MAILBOX: -(1-4) #-END	you want to be store The syste	(yes), then enter the mailbox number where messages received from this phone number ed. m automatically advances to the next prompt. e "Mailbox" prompt, press [2] (no).
VOICE TAG? 1-9ES 2-NO 8-MNU VOICE TAG:	phone nu announce Select fro	(yes) if you want to record a voice tag for this mber. If a voice tag is recorded, it is ad when calls from this number are received. If the options described below: Tet or [#] displays the choices on the bottom line.)
1-REPEAT	Voice Tag Me	
	1 – Repeat	Press to play back voice tag.
VOICE TAG:	3 – Erase	Press to erase the voice tag.
RECORD AT TONE!	6 – Record	Press to begin recording voice tag (see display at left). Press any key to stop the recording.
	8 – Menu	Advances to the "Override Privacy" prompt.
	After voice	tag is recorded, press [8] to continue. "Voice Tag" prompt, press [2] (no).

Caller ID Options (cont.)



OVERRIDE PRIV? 1-ON 2-OFF 8-MNU

!!!At this time, there is no display to let user know if override is on or off.!!! 8. Press [1] (yes) to display the "Override Priv" on/off prompt.

To turn Override Privacy on, press [1].

To turn Override Privacy off, press [2].

Turn this feature on if you want calls from this phone number to automatically override the Privacy feature.

The system automatically returns to the "Caller ID Review" prompt.

When finished, press [8] to return to the CID Location prompt, then press [8] again to return to the Main Menu, or press [9] to exit the system.

Memory Dial Numbers (option 20)

17	18	19	20	21	22	23	24
Ring Answer	Access Key	Caller ID Prog	Memory Dial	User Code	Zone Voice Tag	Area Code	Unsolic Downld

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About Memory Dial Numbers

You can store up to 15 phone numbers in TeleSMART's memory for easy dialing.

Memory Dial Programming lets you:

- enter a phone number in memory for quick dialing
- record a voice tag for a memory dial number.

How to Program Memory Dial Numbers

PROGRAM MODE 20 MEMORY DIAL	1. Go to the "Memory Dial" prompt and press [0].
SELECT MEM. LOC: (01-15) #-END LOCATION: 1	 Enter the 2-digit location number for storing this Memory Dial number. The system displays the phone number currently entered for this location or displays "Location Available" if no number is currently programmed.
AVAILABLE	The system automatically advances to the next prompt.
PHONE NUMBER? 1-9ES 2-NO 8-MNU	 Press [1], then enter the phone number for this Memory Dial location.
	Phone numbers may be up to 16 digits. To enter special digits, enter the following:
ENTER PHONE NO: (XXX) XXX-XXXX	 For dialing pause, press [#] [1]. For "#," press [#] [#].
	 For "*," press [#] [*]. Press [#] [0] to complete the telephone number entry.
	Example: To store a phone number and turn off Call Waiting, press: [1] then [#] [*] [7] [0] then [#] [1] then [phone number] then [#] [0], ([#*70] turns off Call

Waiting; [#] [1] pauses before new dial tone)

Memory Dial Numbers (cont.)

How to Program Memory Dial Numbers (continued)

VOICE TAG? 1-9ES 2-NO 8-MNU VOICE TAG: 1-REPEAT VOICE TAG: RECORD AT TONE! LOCATION 1 1-SELECT	 4. Press [1] (yes) if you want to record a voice tag for location. 5. Select from the options described below: (Pressing [*] or [#] displays the choices on the bottom Voice Tag Menu 1 - Playback Plays back the voice tag for this phone number 3 - Erase Erases the voice tag for this phone number. 6 - Record Lets you begin recording voice tag (see display left). Press any key to stop the recording. 8 - Menu Goes to the Location Select prompt. 6. Select from the options described below. 	
	Memory Dial	Menu
	1 – Select Location	Lets you enter a 2-digit memory location (01-15).
	2 – Review	Displays the selected location's phone number.
	3 – Erase	Erases the phone number from memory.
	4 – Next	Shows the phone number in the next location.
	5 – Previous	Shows the phone number in the previous location.
	6 – Program	Goes to the "Phone Number" prompt (see previous
		page).

User Codes (option 21)

17 Ring Answer	18 Access Key	19 Caller ID Prog	20 Memory Dial	21 User Code	22 Zone Voice Tag	23 Area Code	24 Unsolic Downld	

NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System.

About User Codes

User codes are required to access the system. The system supports a Master code and up to 5 additional User codes. The Master code can perform certain system functions that the other user codes cannot perform.

User code programming lets you:

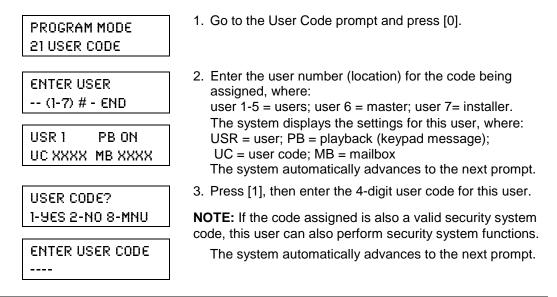
- assign a user code
- assign mailbox access
- turn on/off keypad messages (system automatically enters Message Menu when this user disarms the security system).

TeleSmart vs. Security System codes

TeleSMART user numbers and user codes are independent from security system codes, but, if desired, TeleSmart can let you control your security system from a telephone by assigning codes as follows:

If TeleSmart user code is	That user can access
unique to TeleSmart system	TeleSmart system only
same as a security system code	TeleSmart system and security system

How to Program User Codes



User Codes (cont.)

How to Program User Codes (continued)

MAILBOX ACCESS	 Press [1], then enter the mailboxes (1-4) that this can access. 				
1-96S 2-NO 8-MNU	can acces	S.			
		in which you enter the mailboxes is the order			
ENTER MAILBOXES	in which tl	he system plays back messages for this user.			
(#-END)	The syste	m automatically advances to the next prompt.			
(#-EHD)					
KEYPAD MESSAGE?	5. Press [1] t	o display the On/Off prompt.			
	To turn ke	ypad messages on, press [1].			
1-96S 2-NO 8-MNU					
	I o turn ke	ypad messages off, press [2].			
KEYPAD MESSAGE?	When ON	, the system automatically checks for new			
1-0N 2-0FF	messages	s in a user's mailbox when that user disarms			
11		ty system. If there are new messages, the			
	system au	Itomatically enters the Message Menu for that			
	user.				
	The syste	m displays the user's settings (see previous			
	page), the	n automatically advances to the next prompt.			
иссо і	6. Select from	m the options described below.			
USER 1	(Pressina l	*] or [#] displays the choices on the bottom line.)			
1-SELECT] = [] = + + + + + + + + + + + + + + + + + +			
	User Menu				
	1 – Select User				
	2 – Review	Displays the selected user's settings.			
	3 – Erase	Deletes the user's settings and user number from the system.			
	4 – Next	Displays the next user number.			
	5 – Previous	Displays the previous user number.			
	6 – Program	Starts the User Program Menu.			
	8 – Menu	Returns to the Main Menu.			
	A				
		of the appendix for a list of functions that are			
available for the three levels of user codes: user, master, installer.					

Zone Voice Tags (option 22) 17 18 19 20 23 Area Code 21 Caller ID Prog Access Key Unsolic Downld **Ring Answer** Memory Dial User Code Zone Voice Tag NAVIGATION: [*] = Next Option; [#] = Previous Option; [7] = GOTO prompt; [9] = Exit System. About Zone Voice Tags You can use this menu to record voice tags for up to 22 security system zones. How to Record Zone Voice Tags 1. Go to the "Zone Voice Tag" prompt and press [0]. PROGRAM MODE The system displays the next prompt. 22 ZNE VOICE TAG 2. Enter the security system zone number for which you SELECT ZONE #: want a voice tag. You can press [#] to abort the entry. -(01-22) #-END The system announces the existing voice tag for the selected zone, then displays the next prompt. 3. Select from the options described below: VOICE TAG (Pressing [*] or [#] displays the choices on the bottom line.) **1-REPEAT** Voice Tag Menu 1 – Repeat Plays back the existing voice tag for this zone. 3 – Erase Erases the existing voice tag for this zone. 6 - Record Lets you begin recording voice tag for this zone. Press any key to stop the recording. 8 – Menu Goes to the Zone Tag prompt (see below). 4. Press [6] (record), begin the voice tag recording after VOICE TAG the tone. Press any key to end the recording. **RECORD AT TONE!** The system automatically advances to the next prompt. 5. Select from the options described below: ZONE Ø1 TAG (Pressing [*] or [#] displays the choices on the bottom line.) 1-SELECT Zone Tag Menu 1 - Select Lets you enter the zone for which you want another voice tag (01-22). 2 - Review Announces the selected zone's voice tag. 3 – Erase Erases the voice tag for the selected zone. 4 – Next Announces the voice tag for the next zone. 5 – Previous Announces the voice tag for the previous zone. 6 – Program Starts the Voice Tag Menu (see above). 8 – Menu Returns to the Main Menu.

Area (Code	(optio	n 23)				
17 Ring Answer	18 Access Key	19 Caller ID Prog	20 Memory Dial	21 User Code	22 Zone Voice Tag	23 Area Code	24 Unsolic Downld
NAVIGATION: [*] = Next Option: [#] = Previous Option: [7] = GOTO prompt: [9] = Exit System.							

About the Area Code

Use this menu to enter the area code in which the system is located. By doing this, the system omits announcing the area code for incoming calls originating within this area code. If Area Code is not programmed, the system announces the area code for all calls.

How to Enter the Area Code

PROGRAM MODE 23 AREA CODE	1. Go to the Area Code prompt and press [0].
AREA CODE (XXX): 6-PROGRAM 8-MENU	 Press [6] at the program prompt. When the "Enter" prompt appears, enter the area code in which the system is located.
ENTER AREA CODE: (XXX)	The system automatically returns to the Area Code prompt and displays the entered area code.

About Using a Telephone to Control TeleSmart

TeleSmart offers several calling options and lets you access some of the system's menu functions using a telephone.

TeleSmart's Calling Options

- Memory Dial (automatically dial a pre-programmed number)
- Last Number Redial (automatically redial the last number called)
- Repeat Dialing (automatically redial busy numbers)

See **Making Telephone Calls** later in this section for procedures on using these features.

TeleSmart's Telephone Menu Functions

You can control TeleSmart's typical operating functions from a telephone, but you cannot perform most system programming functions, (which can be done only from a TeleSmart keypad). In addition to these restricted telephone functions, the menu structure for accessing these functions is different from that used with a TeleSmart keypad. Refer to the Telephone Access Menu Map at the inside back cover (page 42) to help navigate the telephone menu system.

The following table lists the functions that you can and cannot perform from a telephone.

From a Telephone, You Can	By Pressing				
Control the security system	[1] then desired arming command				
Listen to your messages	[2]				
Record a memo	[4] then follow the prompts				
Record a greeting	[7] [2] then follow the prompts				
Turn privacy on/off	[7] [1] [3]				
Turn toll saver on/off	[7] [1] [4]				
Turn the CID display on/off	[7] [1] [6]				
Turn keypad CID announcement on/off	[7] [1] [1] [1]				
Turn aux CID announcement on/off	[7] [1] [1] [2]				
Set the aux speaker volume	[7] [1] [1] [4]				
Turn message beeps on/off	[7] [1] [2] [4]				
Turn call screening on/off	[7] [1] [2] then follow the prompts				

Refer to the previous sections in this manual for full descriptions of these functions.

<u>To Use TeleSmart From a Telephone</u>

- 1. Pick up any telephone handset. If calling from a remote phone, dial your home number and do step 2 during the greeting message.
- 2. Press #, then enter your access code, then press *.

For example, if the access code is "5678": press # [5-6-7-8] *.

3. The Main Menu options are announced in numerical order. Select the desired menu option by pressing the corresponding option number on the telephone keypad at any time.

NOTE: While using TeleSMART from a telephone, the system is unable to receive calls.

Using a Telephone to Control the Security System from

You can control your security system from a telephone by using TeleSmart.

- Pick up any telephone handset. If calling from a remote phone, dial your home number and do step 2 during the greeting message.
- 2. Press #, then enter your access code, then press *.
- 3. Press [1] to activate the security system mode.

Refer to the table shown below for some of the typical security system commands.

COMMAND	PRESS
CHECK STATUS	*
DISARM SYSTEM	Code* + 1
ARM MAXIMUM**	Code* + 4
ARM INSTANT	Code* + [7]
ARM AWAY	Code* + 2
ARM STAY	Code* + 3
BYPASS A ZONE(S)	Code* + 6 + 2-digit zone no. to be bypassed
CHIME MODE	Code* + 9

* You must use a security system user code to perform a security system function. ** Not all control panels support "Maximum" arming mode.

Refer to your security system's User Guide for specific commands and procedures.



Once you enter the Security System Menu from the telephone, you cannot return to the Main Menu by pressing a key. Instead, TeleSMART automatically returns to the Main Menu after 10 seconds of no key presses.

Making Telephone Calls

Type of Call	Press	Action/What Happens
Normal Dialing		Pick up any telephone handset in your home and listen for a dial tone. Rapid beeps (if enabled) mean that there are new messages waiting.
	phone number	To place a call, simply dial as usual after the beeps end.
Memory Dialing		First pick up any telephone in your home and listen for a dial tone.
U	[XX] then	xx = 2-digit memory location number (01-15)
	* then	The system announces a voice tag (if recorded) or phone number for that location after you press [*].
	1	The system begins dialing after you press [1].
		To program memory/speed dial numbers and optional voice tags, see " Memory Dial Numbers " on page 23.
Last Number Redial		First pick up any telephone in your home and listen for a dial tone.
	99*	TeleSMART automatically redials the last number called from any phone in the house.
Repeat Dialing		After dialing a number, hang up the telephone handset, then pick it up again and listen for a dial tone.
	66*	Press [6] [6] [*], then hang up the handset again.
		TeleSMART will automatically redial the number once per minute for up to 30 minutes. The system then stops dialing that number.
		When the number is available, your TeleSMART keypad will beep; pick up the telephone handset and continue with your call.

TeleSMART Glossary

Term	Definition				
Area Code					
Aux CID On/Off	A feature that causes Caller ID information to be announced at the auxiliary speaker. See page 15.				
Aux Volume	Lets you adjust the auxiliary speaker volume: 1 = low; 2 = medium; 3 = high NOTE: The keypad volume adjustment is described in the instructions included with the keypad. See page 15.				
Caller ID	A service of the telephone company that lets you see or hear the name and phone number of a caller before you pick up the phone. You must subscribe to this service to activate certain TeleSMART features.				
Caller ID Log	A feature that lets you view the Caller ID information for calls received. See page 11.				
Call Screening	A feature that lets you "listen-in" while a caller leaves a message. The caller cannot hear you. You then have the option of answering the call or letting the system record a message. See also "Hands Free." See page 17.				
CID Display On/Off	A feature that causes Caller ID information to be displayed at TeleSmart keypads.				
Clock	See "System Time."				
Common Mailbox	A mailbox to which all users have access.				
Distinctive Ring	A feature that lets you assign the number of short rings the phone will make when incoming calls from a particular number are received. See page 20.				
Downlaod	See "Unattended Download."				
Erase	A function that deletes the selected item from the system. You can delete messages, memos, phone numbers, and users.				
Exit	A function that ends your TeleSMART session by pressing the [9] key.				
Greeting	See "Outgoing Messages."				
Hands Free	A call screening feature that describes the use of the keypad or speaker for listening in to calls.				
Keypad CID On/Off	A feature that causes Caller ID information to be announced at TeleSmart keypads. See page 15.				
Last Number Redial	See page				
Mailbox	A place where messages and memos are stored. The system provides 4 mailboxes (numbered 1-4). Each family member can be assigned access to any number of mailboxes.				
Master Code	A 4-digit code that gives users access to all of the system's functions, except unattended downloading (installer only). See also "User Code."				
Memory Dial	A feature that lets you dial a phone number that has been previously programmed into the system.				
Memory Location	A storage place for phone numbers up to 16 digits, where each is identified by a two-digit location number (01-15). See page 23.				
Memo	A message recorded for another user. See page 10.				
Menu	A collection of voice prompts announced after certain keys are pressed.				

The following are definitions for most of the terms used in this guide.

TeleSMART Glossary

(continued)

Message	A recording left by a caller in one of the assigned mailboxes. During message playback, oldest messages are announced first. See also "New Messages" and "Saved Messages."				
Message Beeps	A feature that causes the system to beep over the dial tone when you pick up a phone if there are messages waiting.				
New Messages	A message(s) that have not yet been listened to; causes the yellow "message" LED at the TeleSMART keypad to flash.				
Outgoing Message (OGM)	A pre-recorded greeting that is announced to callers when TeleSMART answers a call. See page 13.				
Out-of-Area Number	Phone numbers originating from a different area code.				
Previous	A function that lets you display the previous message or memory location.				
Privacy Mode	A feature that turns off the telephone ringers and lets the system answer all calls. If Privacy mode is "on," all telephone ringers are turned off for 8 hours, or until Privacy mode is turned off. See page 12.				
Privacy Override	A feature that lets you set specific numbers to automatically override the Privacy feature if it is on. Phones ring when calls are received from the programmed phone numbers.				
Private Number	An unlisted phone number. These numbers do not display Caller ID information.				
Quick Access Key	A programmed key that lets you access the system by pressing the key rather than having to enter your user code first. See page 19.				
Repeat	A function that replays a message.				
Repeat Dialing	A feature that automatically redials a busy phone number. Once started, TeleSMART continues to redial the number once per minute for 30 minutes. When the dialed number is available, your security system keypad rings, alerting you to pick up the phone and continue with your call.				
Ring Answer Count	A programmed setting that determines the number of rings that occur before the system answers incoming calls. See page 18.				
Save	A function that stores a message in the system.				
Saved Message	A message that has been listened to and that has been saved by a user.				
System Time	A programmed setting that lets the system time-stamp messages. See page 14.				
Toll Saver	A feature that lets you call in to the system and determine by the number of rings if you have new messages/memos. This gives you the option of hanging up before incurring toll charges. See page 16.				
Unattended Download	A function that lets the installer program the system from a computer located at at a remote office. See page Error! Bookmark not defined				
User	Any person in your home with access to the TeleSMART system.				
User Code	A 4-digit code that gives users access to the system's basic functions. See also "Master Code." See page 25.				
Voice Tag	A recorded name for each Memory Dial or Caller ID number. This name is announced when calls are received from the caller.				
Zone Voice Tag	A recorded name for up to 20 security system zones. These names are announced when events (faults, etc.) occur on the respective zones. See page 27.				

Appendix

Users and Mailbox Access

For a list of access levels and their meanings, as well as instruction on how to set up mailboxes and user codes for you and your family members, refer to the **User Codes** section on page 25.

Use the following table to record access levels and mailbox assignments by entering the mailbox number (1-4) in the desired priority location (primary, second, etc.). Mailbox 1 is the system's common mailbox.

Users and Mailbox Worksheet

			Access	Mai	Mailbox Access†		Keypad	
	User Name	Title	Code	1st	2nd	3rd	4th	Message
01		user 1	[1111]					
02		user 2						
03		user 3						
04		user 4						
05		user 5						
06		Master	[2468]					
07		Installer	[1234]					

† Enter the mailbox numbers to which the user has access. The first mailbox is the user's default mailbox.

For example, see the entries below.

 e.g.
 John
 user 2
 5 4 3 2
 2
 1
 4
 on

 John's default mailbox is mailbox 2. He also has access to mailboxes 1 and 4, but cannot access

User Functions

mailbox 3.

Function	User 7 (Installer)	User 6 (Master)	Users 1-5
Listen to messages remotely	yes	yes	yes
View Caller ID log*	yes	yes	yes
Record memos	yes	yes	yes
Operate security system	yes	yes	yes
Change system clock	yes	yes	yes
Record outgoing messages	yes	yes	yes
Turn answer mode on/off*	yes	yes	yes
Clear Caller ID log*	yes	yes	yes
Turn Privacy on/off	yes	yes	yes
Assign Master and User codes	yes	yes	no
Record zone voice descriptors*	yes	yes	no
Program area code*	yes	yes	no
Change Caller ID table*	yes	yes	no
Change Memory Dial locations*	yes	yes	no
Turn Call Screening on/off	yes	yes	no
Change mailbox options	yes	yes	no
Perform unattended download	yes	no	no

* These functions can be performed only from a keypad (not available from a telephone).

Appendix

Memory Dial Numbers Use the following table to record phone numbers stored in TeleSMART memory.

	Phone Number	Voice Tag (who)
01		
02		
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		
13		
14		
15		

Appendix

Caller ID Options Use the following table to record the programmed Caller ID options.

	Phone Number	Distinct Ring	Default Mailbox	Privacy Override	Voice Tag (who)
01				<mark>???</mark>	
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Regulatory Agency Statements

FEDERAL COMMUNICATIONS COMMISSION (FCC) Part 15 STATEMENT

This equipment has been tested to FCC requirements and has been found acceptable for use. The FCC requires the following statement for your information:

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- If using an indoor antenna, have a quality outdoor antenna installed.
- · Reorient the receiving antenna until interference is reduced or eliminated.
- Move the radio or television receiver away from the receiver/control.
- Move the antenna leads away from any wire runs to the receiver/control.
- Plug the receiver/control into a different outlet so that it and the radio or television receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user or installer may find the following booklet prepared by the Federal Communications Commission helpful: "Interference Handbook"

This booklet is available from the U.S. Government Printing Office, Washington, DC 20402.

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

Regulatory Agency Statements

FEDERAL COMMUNICATIONS COMMISSION (FCC) PART 68 NOTICE

This equipment complies with Part 68 of the FCC rules. On the front cover of this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.

This equipment uses the following jacks:

An RJ31X is used to connect this equipment to the telephone network.

The REN is used to determine the quantity of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all, areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total RENs, contact the telephone company to determine the maximum REN for the calling area.

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service.

If trouble is experienced with this equipment, please contact the manufacturer for repair and warranty information. If the trouble is causing harm to the telephone network, the telephone company may request that you remove the equipment from the network until the problem is resolved.

There are no user-serviceable components in this product, and all necessary repairs must be made by the manufacturer. Other repair methods may invalidate the FCC registration on this product.

This equipment cannot be used on telephone company-provided coin service. Connection to Party Line Service is subject to state tariffs.

When programming or making test calls to an emergency number, briefly explain to the dispatcher the reason for the call. Perform such activities in the off-peak hours, such as early morning or late evening.

IN THE EVENT OF TELEPHONE OPERATIONAL PROBLEMS

In the event of telephone operational problems, disconnect the control by removing the plug from the RJ31X (CA38A in Canada) telephone wall jack. We recommend that your certified installer demonstrate disconnecting the phones on installation of the system. Do not disconnect the phone connection inside the control/communicator. Doing so will result in the loss of your phone lines. If the regular phone works correctly after the control/communicator has been disconnected from the phone lines, the control/communicator has a problem and should be returned for repair. If, upon disconnection of the control/communicator, there is still a problem on the line, notify the telephone company that it has a problem and request prompt repair service. The user may not under any circumstances (in or out of warranty) attempt any service or repairs to the system. It must be returned to the factory or an authorized service agency for all repairs.

Regulatory Agency Statements

CANADIAN EMISSIONS STATEMENTS

This Class B digital apparatus complies with Canadian ICES-003. Cet Appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

CANADIAN TELEPHONE STATEMENT

NOTICE: The Industry Canada Label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational, and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company reason to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves but should contact appropriate electric inspection authority, or electrician, as appropriate.

NOTICE: The **Ringer Equivalence Number** (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5.

AVIS: L'étiquette d'Industrie Canada identifie le matériel homologué. Cette étiquette certifie que le matériel est conforme aux normes de protection, d'exploitation et de sécurité des réseaux de télécommunications, comme le prescrivent les documents concernant les exigences techniques relatives au matériel terminal. Le Ministère n'assure toutefois pas que le matériel fonctionnera à la satisfaction de l'utilisateur.

Avant d'installer ce matériel, l'utilisateur doit s'assurer qu'il est permis de le raccorder aux installations de l'enterprise locale de télécommunication. Le matériel doit également être installé en suivant une méthode acceptée da raccordement. L'abonné ne doit pas oublier qu'il est possible que la conformité aux conditions énoncées ci-dessus n'empêche pas la dégradation du service dans certaines situations.

Les réparations de matériel nomologué doivent être coordonnées par un représentant désigné par le fournisseur. L'entreprise de télécommunications peut demander à l'utilisateur da débrancher un appareil à la suite de réparations ou de modifications effectuées par l'utilisateur ou à cause de mauvais fonctionnement.

Pour sa propre protection, l'utilisateur doit s'assurer que tous les fils de mise à la terre de la source d'energie électrique, de lignes téléphoniques et des canalisations d'eau métalliques, s'il y en a, sont raccordés ensemble. Cette précaution est particulièrement importante dans les régions rurales.

Avertissement: L'utilisateur ne doit pas tenter de faire ces raccordements lui-même; il doit avoir racours à un service d'inspection des installations électriques, ou à un électricien, selon le cas.

AVIS: L'indice d'équivalence de la sonnerie (IES) assigné à chaque dispositif terminal indique le nombre maximal de terminaux qui peuvent être raccordés à une interface. La terminaison d'une interface téléphonique peut consister en une combinaison de quelques dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas 5.

Quick Guide to Keypad Functions

The following table lists most of the system's functions in alphabetical order and shows the keystrokes needed to get to the appropriate menu from the Main Menu. From there you can follow the prompts or refer to the related section of this manual.



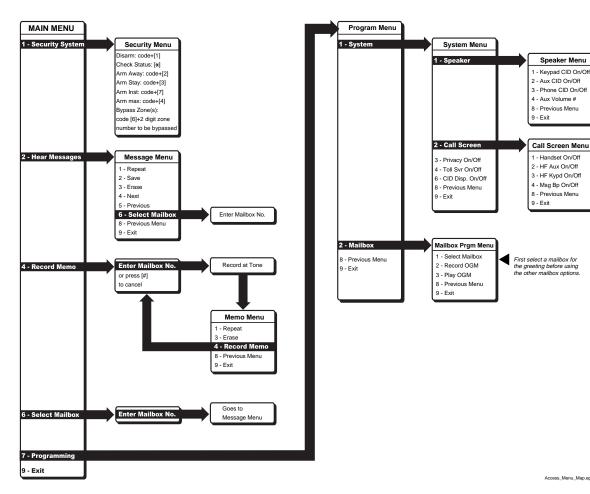
Remember that from any menu, you can:

- Press [8] to back up to a previous menu.
- Press [9] to exit the system.

To Do This	Use Menu Option
System on/off (keypad only)	[06]
Area Code Programming (keypad only)	[23] (enter area code)
Caller ID announcement on/off (keypad only)	
at keypad	[09]
at auxiliary speaker	[10]
Caller ID Display at keypad on/off (keypad only)	[08]
Caller ID Log Display (keypad only)	[03] then:
Repeat	[1]
Next call	[4]
Previous call	[5]
Caller ID Options (keypad only)	[19] then:
Call Screening on/off	[14-16]
Dialing	
Dialing	
Last number redial	[9] [9] [*]
•	[9] [9] [*] xx [*] [1] where "xx" = memory location
Last number redial	
Last number redial Memory dial (speed dial)	xx [*] [1] where "xx" = memory location
Last number redial Memory dial (speed dial) Repeat dial Listen to messages Repeat	xx [*] [1] where "xx" = memory location [6] [6] [*]
Last number redial Memory dial (speed dial) Repeat dial Listen to messages Repeat Save the message	xx [*] [1] where "xx" = memory location [6] [6] [*] [2] then: [1] [2]
Last number redial Memory dial (speed dial) Repeat dial Listen to messages Repeat Save the message Erase the message	xx [*] [1] where "xx" = memory location [6] [6] [*] [2] then: [1] [2] [3]
Last number redial Memory dial (speed dial) Repeat dial Listen to messages Repeat Save the message Erase the message Next message	xx [*] [1] where "xx" = memory location [6] [6] [*] [2] then: [1] [2] [3] [4]
Last number redial Memory dial (speed dial) Repeat dial Listen to messages Repeat Save the message Erase the message	xx [*] [1] where "xx" = memory location [6] [6] [*] [2] then: [1] [2] [3]

Quick Guide to Keypad Functions (continued)

To Do This	Use Menu Option
Memory Dial Programming (keypad only) Select location Review an existing memory location Erase a memory location's data/voice tag Next location Previous location Program a phone number in a memory location	[20] then: [1] [2] [3] [4] [5] [6] then:
Enter phone number Record a voice tag for the programmed location	[1] (enter phone number) [2] then follow prompts
Outgoing Messages (Greetings) Select mailbox for the greeting Record an outgoing message Play back an outgoing message	[05] then: [1] (enter mailbox no.) [2] (record after the tone) [3]
Privacy on or off	[04]
Record a memo for other users Repeat the recorded memo Erase the memo Re-record memo	[02] (enter mailbox no., record after tone) [1] [3] [6]
Ring Answer Count setting (keypad only)	[17]
Speaker volume at the auxiliary speaker (keypad only)	[11]
Time	[07] (displays current time) then: [1] (yes) to set time
Toll Saver on or off (keypad only)	[12]
User Programming Reviewing an existing user's information Erase a user's information Programming a user code Assigning a user's mailbox access Turning a user's keypad message on or off	[21] (enter user no.) then: [2] [3] [6] [enter code] [enter mailbox nos.]



Access_Menu_Map.eps

NOTES

ADEMCO ONE YEAR LIMITED WARRANTY

Alarm Device Manufacturing Company, a Division of Pittway Corporation, and its divisions, subsidiaries and affiliates ("Seller"), 165 Eileen Way, Syosset, New York 11791, warrants its security equipment (the "product") to be free from defects in materials and workmanship for one year from date of original purchase, under normal use and service. Seller's obligation is limited to repairing or replacing, at its option, free of charge for parts, labor, or transportation, any product proven to be defective in materials or workmanship under normal use and service. Seller shall have no obligation under this warranty or otherwise if the product is altered or improperly repaired or serviced by anyone other than the Seller. In case of defect, contact the security professional who installed and maintains your security equipment or the Seller for product repair.

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