



VoiceNav

User Manual

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Introduction

Your VoiceNav is an intuitive interface for users of your security system. Utilising the latest in touch screen technology, and coupled with a powerful onboard microprocessor, and inbuilt phrase library, your Hills VoiceNav delivers the most user friendly experience for controlling a security system available today. Its voice prompts enabling even the newest users to utilise the full power of your system, without the need of constantly referencing back to this instruction booklet. You can also customise your VoiceNav with personalised recordings of user names, zone names, area names, and even room names when you utilise the onboard intercom functionality. How about leaving a message for the next person entering the premises, or a reminder message when exiting the premises, its easy.

We trust you will enjoy your VoiceNav, and would like to thank you for choosing a Hills Security System.

All users of your security system should read and follow the instructions and precautions in this booklet before operating your security control system. Failure to do so could result in the security system not working properly.

This booklet should be kept in an accessible location for the life of the security system. If you do not understand any part of this manual, you should ask your service provider for further clarification. Read the entire manual and if possible, practice on the VoiceNav whilst your security provider is on site.

Your security system can be turned on (armed) and off (disarmed) by entering a 4 or 6 digit code on the touch screen of your the VoiceNav.

You may be able to turn on (arm) your security system by simply pressing the [Away] key. Check with your security provider to see if this feature has been enabled.

The system must always be turned off (disarmed) using a 4 or 6 digit code.

Do not apply excessive force on the touch screen as this could cause damage to the unit. Touch the screen gently, using the flat of your finger to activate the keys.

Your VoiceNav is equipped with 5 indicator icons, 8 area led's, 3 emergency keys, a [MENU] key, and an [ENTER] key, along with the normal numeric digits 0 – 9. All these indicators are aided by voice prompts on how to use the system and specific information relating to the status of your security system is also announced. Understanding what the lights mean, and listening to the instructions announced will help you to easily operate your system.

Keep in mind, the level of security you will obtain with this system relates specifically with two major factors:

- The quantity, quality, and placement of security devices attached to this system.
- The knowledge you have of the security system and how that knowledge is utilized in a weekly test of the complete system.

WARNINGS

This product is to be installed by qualified SERVICE PERSONNEL only

The equipment should only be operated with an approved power adapter with insulated live pins.

CAUTION – RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF BATTERIES ACCORDING TO THE INSTRUCTIONS. CONTACT YOUR INSTALLER FOR REPLACEMENT BATTERIES.

Line drawing of VoiceNav

Glossary of terms

Authority Level:	The level of access that is assigned to a users code.
Arm:	To turn your security system on.
Area:	A group of zones within the security system configured with individual control. Users of the system are assigned areas that they are allowed to control.
Away Mode:	To turn your security system on when you are leaving the premises.
Central Station:	Location where alarm data is sent during an alarm report.
Chime:	A mode of operation that will emit a beep at the code pad when specific zones are activated. System is not armed.
Chime Group:	All the zones that will activate chime, when in chime mode.
Communicator:	The device that communicates signals generated from your security system to your central station.
Duress Code:	A predetermined user code that will arm / disarm the security system whilst sending a special code to the central station that indicates the user is entering / leaving the premises under duress. Only applicable to monitored systems.
Disarm:	To turn your security system off.
Exit delay:	The time allowed to exit the premises after the system is armed.
Entry delay:	The time allowed to disarm your system after the first detection device has been activated.
Forced Arming:	An option that allows certain zones to be open when arming. A system that is ready to be "force armed" will flash the corresponding area light green. Generally used on detection devices that cover the VoiceNav (motion sensors, front door reed switches), allowing the user to arm the system without the need to wait for these zones to be secure.
Master Code:	A four (4) or six (6) digit pin number that is used by a user to arm or disarm the system. Its main feature is the ability to create, alter and delete user codes. Can also be used as a function code for all features. NOTE: A system may have either four (4) digit codes or six (6) digit codes, but not a mixture of the two
Monitored:	A security system that is configured to send all data to a central station.
Outputs:	Where external devices are wired. These devices can be controlled from your security system.
Perimeter:	The outer edge of the protected area.
Quick Arm:	An option that allows you to turn on (ARM) the security system by touching the [AWAY].
Self Monitored:	A security system that is configured to send all data to a private phone number. Not all features are available with a self monitored system.
Stay Mode:	To turn your security system on when you are staying in the premises, automatically bypassing certain zones and arming others. Utilised for arming just the perimeter of the premises.

Glossary of terms - Continued

Service Provider:	The installation / maintenance company looking after your security system.
User Code:	A four (4) or six (6) digit pin number that is used by a user to arm or disarm the system. Also can be used as a function code for certain features. NOTE: A system may have either four (4) digit codes or six (6) digit codes, but not a mixture of the two

Legend

	There is vital visual information for you to review
	<i>An instruction will be announced, it is also written in italics.</i>
	This is what you require before moving to the next step
	Important, must read.
	Additional Information
[2]	Touch the number shown on the numeric section of the touch screen
	Start your recording
[AWAY]	Touch the key shown on the touch screen
[5]-[ENTER]	Touch the number shown on the numeric section of the touch screen, then touch the enter key.
[?]-[?]-[?]-[?]	Enter the required code on the numeric section of the touch screen
	Exit the premises
<u>Area Name</u>	The recorded area name will be heard if recorded in menu - 8
<u>Zone Name</u>	The recorded zone name will be heard if recorded in menu - 8
<u>User Name</u>	The recorded user name will be heard if recorded in menu - 8
<u>Room Name</u>	The recorded room name will be heard if recorded in menu - 8
<u>Output Name</u>	The recorded output name will be heard if recorded in menu - 8

WARRANTY

Hills Industries guarantees this product against defective parts and workmanship for twenty-four (24) months from the date of purchase. If any defect appears during the warranty period return it to the place of purchase. Hills Industries assumes no liability for consequential or indirect damage and accepts no responsibility for repairing damage to the product caused by misuse, careless handling, or where repairs have been made by others.

No other guarantee, written or verbal, is authorised by Hills Industries.

Indicators, Icons and Lights



Green	System is ready.
Orange	System message present.
Red (Flashing)	One or more zones are in alarm condition.
Red (Steady)	System trouble message present.

To hear system messages, touching the status key. IE: If the status icon is lit red (steady), there is a system fault present, this fault will now be announced.



Green	Area / Areas are all disarmed from the away mode.
Red	Area / Areas are all armed in either the away or stay mode.
Off	Function is not available.

*If both away and stay are off, this VoiceNav has multi area control



Green	Area / Areas are all disarmed from the stay mode.
Orange	Area / Areas are all armed in the stay mode.
Off	Function is not available.

*If both stay and away are off, this VoiceNav has multi area control



Red	Mute menu is accessible.
Off	Mute menu is not accessible..

Touch the mute icon to access the mute menu.

Touching mute during a system message announcement will cease the message playing.



Red	Intercom functionality enabled. Also indicates ready to record voice message in main menu 8, voice message recording.
Green (flashing)	Copying recordings from one VoiceNav to another.

*Intercom functionality requires additional cables and programming.



Access main menu options.



Enters selected option, use when prompted

Area LEDs	Green	Area ready, all zones are secure
	Green Flashing	Area ready, force arm zones are not secure
	Red	Area armed in the away mode
	Red Flashing	Area in alarm
1 - 8	Red Rapid Flashing	Connected room station number
	Orange	Area armed in the stay mode
	Off	Area not ready, zone / zones are not secure

Away Arming

Away arming is utilised when you are leaving and want the premises protected in your absence. If your service provider has enabled the "forced arming" feature, you will be allowed to arm your security system with certain zones not secure. IE: the front door may be opened and the status light would still show green, allowing you to arm your system. Your VoiceNav will announce all zones that are not secure when armed.

You may arm your system by entering your 4 or 6 digit user code, or if your service provider has enabled the quick arm feature, you can simply touch the Away key.

Step	How to:	Arm your system in the “Away Mode” In this example we will be using the “quick arm” feature
1.		Close all protected doors and windows, ensure everyone has left the premises.
2.		Ensure the status light is lit steady green. ✓ Green Your system is ready to be armed. Orange System message present, touch status to review. Red System fault message present, touch status to review. Your area light should also be lit solid green indicating all zones are secure, or flashing green indicating all zones are secure apart from forced armed zones.
3.	[AWAY] 	Touch the away key to arm your system in the away mode. Alternatively you can enter your 4 or 6 digit user code to arm your system in the away mode. If zones are not secure, your system will not arm. You must secure all zones prior to arming.
4.	 	The away icon will now be lit steady red, indicating an armed away mode condition. Area name or “Area ?” is on in the away mode. Exit beeps will sound for the duration of the exit delay time, speeding up during the final 10 seconds.
5.		Vacate the premises immediately

Stay Arming

Stay arming is utilised when the user is staying in the premises and they wish to arm certain zones and bypass others IE: Arming the perimeter of the premises, whilst automatically bypassing all the internal movement sensors. If an active zone is alarmed whilst your system is armed in the stay mode, it will initiate an entry delay warning tone at your VoiceNav, your sirens will sound at the end of this warning. This delay warning time is predetermined by your service provider at the time of installation.

Step	How to:	Arm your system in the “Stay Mode”								
1.		Close all protected windows and doors. If movement sensors are included in your “stay mode” have everyone move out of those rooms.								
2.		<table><tr><td></td><td>Ensure the status light is lit green</td></tr><tr><td></td><td>Green Your system is ready to be armed</td></tr><tr><td></td><td>Orange System message present, touch status to review.</td></tr><tr><td></td><td>Red System fault message present, touch status to review.</td></tr></table>		Ensure the status light is lit green		Green Your system is ready to be armed		Orange System message present, touch status to review.		Red System fault message present, touch status to review.
	Ensure the status light is lit green									
	Green Your system is ready to be armed									
	Orange System message present, touch status to review.									
	Red System fault message present, touch status to review.									
3.	[STAY]	<table><tr><td></td><td>Touch the stay key to arm your system in the stay mode.</td></tr><tr><td></td><td>The stay Icon will now be lit steady orange. Indicating an armed stay mode condition.</td></tr><tr><td></td><td><p><i>Area name</i> or Area ? is on in the stay mode</p><p>Your system is now armed in the stay mode. Which is generally used to protect the perimeter of the premises whilst still being occupied .</p><p>If zones are not secure, your system will not arm. You must secure all zones prior to arming.</p></td></tr></table>		Touch the stay key to arm your system in the stay mode.		The stay Icon will now be lit steady orange. Indicating an armed stay mode condition.		<p><i>Area name</i> or Area ? is on in the stay mode</p> <p>Your system is now armed in the stay mode. Which is generally used to protect the perimeter of the premises whilst still being occupied .</p> <p>If zones are not secure, your system will not arm. You must secure all zones prior to arming.</p>		
	Touch the stay key to arm your system in the stay mode.									
	The stay Icon will now be lit steady orange. Indicating an armed stay mode condition.									
	<p><i>Area name</i> or Area ? is on in the stay mode</p> <p>Your system is now armed in the stay mode. Which is generally used to protect the perimeter of the premises whilst still being occupied .</p> <p>If zones are not secure, your system will not arm. You must secure all zones prior to arming.</p>									



Any zones bypassed prior to arming will be excluded from this arming cycle. A trip on any of these bypassed zones will be ignored.

Disarming

Whether you are entering the protected area through one of the designated entry / exit doors whilst your system is armed in the away mode, or your making your way to your VoiceNav whilst in the stay mode. Once you are detected, your VoiceNav will repeat a warning message for the duration of the entry delay, or until a valid code is entered. Your sirens and communicator will activate upon expiration of entry delay time if a valid code is not entered. Away and Stay can be configured with different entry delay times, speak with your service provider for further details.

Step	How to:	Disarm your system from the “Away” or “Stay” Modes
1.		Enter the premises through your designated entry doors. If your system has been designed to detect your presence when making your way to the VoiceNav, a warning message reminding you to turn off your system will now commence. If your presence is not detected, no warning message is announced, simply enter your 4 or 6 digit user code at your VoiceNav.
2.		If the status key and area light are flashing red, your security system has been activated during your absence. Leave the building immediately and seek assistance. <i>Enter your code to turn off... enter your code to turn off ...</i>
3.	[?]-[?]-H-[?]	Enter your 4 or 6 digit user code to disarm from either the away or stay arming modes. If your system was armed in the away mode, the away Icon key will now be lit steady green indicating a disarmed condition If your system was armed in the stay mode, the stay Icon key will now be lit steady green indicating a disarmed condition. Area Name or Area Number is off

Multi Area Arming – “Away mode”- All Areas

Areas, also known as partitions, are groups of zones that can be controlled independently.

If your system is configured with multiple areas, the individual area condition is indicated at the bottom of your VoiceNav with the area numbers 1 to 8.

The authorization level assigned to user codes governs what areas that user can control, so if a user has limited area control, when they enter their code, only those areas assigned to their code will be selectable. The secret to trouble free multi area control is to listen to the options given by your VoiceNav

Step	How to: Arm all areas in a multi area system in the “Away Mode”
1.	Close all protected doors and windows, ensure everyone has left the premises.  Ensure the status light is lit steady green.  Green Your system is ready to be armed Orange System message present, touch status to review. Red System fault message present, touch status to review. Your area lights should also be lit solid green indicating all zones are secure, or flashing green indicating all zones are secure apart from a forced armed zone.
2.	[?]-[?]-[?]-[?]  To control an individual area touch the area number, to set all areas in the away mode touch away, to set all areas in the stay mode touch stay  All the areas to which you have control are now displayed on the touch screen.
3.	[AWAY]  All areas are on in the away mode.
4.	[MENU] To exit  The area lights (only those areas to which you have area control) will now be lit solid red, indicating an away arming for those areas. Once all areas within the system armed, the away key will be lit red.  Exit beeps will sound for the duration of the exit delay time, speeding up during the final 10 seconds.
5.	 Vacate the premises immediately.  If zones are not secure within any of the areas you are attempting to arm, those areas will not arm. You must secure these zones prior to arming.

Multi Area Arming – “Away Mode”- Single Areas

Independent area control adds an enormous amount of flexibility to one system and your VoiceNav makes it simple to control. You may wish to arm one area in the away mode and disarm another, whilst arming a third in the stay mode. Just follow the voice prompts and make your selection. The following example shows two areas being armed in the away mode. However if you wanted area one armed in the away mode, and area 2 armed in the stay mode, simply touch the stay key at step 6 instead of the away key, following the rest of the steps to exit.

Step	How to:	Arm area 1 and area 2 only, in a multi area system.
1.	Close all protected windows and doors. Ensure everyone has left the areas you wish to arm.	
		Ensure the area lights of the areas you wish to arm are lit solid green indicating all zones in those areas are secure, or flashing green indicating all zones are secure apart from forced armed zones.
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit user pin <i>To control an individual area touch the area number, to set all areas in the away mode touch away, to set all areas in the stay mode touch stay</i> All the areas to which you have control are now displayed on the touch screen.
3.	[1]	Select area 1 <i>Area name or Area one, is ready, touch away to set in the away mode, touch stay to set in the stay mode, touch menu to go back.</i>
4.	[AWAY]	Arms area one in the away mode <i>Area name or Area one, is on in the away mode</i>
5.	[2]	Selects area 2 <i>Area name or Area one, is ready, touch away to set in the away mode, touch stay to set in the stay mode, touch menu to go back.</i>
6.	[AWAY]	Arms area two in the away mode <i>Area name or Area two, is on in the away mode</i>
7.	[MENU]	To exit Area led's 1,2 & 3 will be lit steady red. Indicating an away armed condition Exit beeps will sound for the duration of the exit delay time, speeding up during the final 10 seconds.
8.		Vacate the premises immediately. If zones are not secure within any of the areas you are attempting to arm, those areas will not arm. You must secure these zones prior to arming.



Not all systems are capable of multiple area control, and some sites do not require multiple areas, speak with your service provider for further information.

Multi Area Disarming – “All Areas”

Whether you are entering the protected area through one of the designated entry / exit doors whilst your system is armed in the away mode, or your making your way to your VoiceNav whilst in the stay mode. Once you are detected, your VoiceNav will repeat a warning message for the duration of the entry delay, or until a valid code is entered. Your sirens and communicator will activate upon expiration of entry delay time if a valid code is not entered. Away and Stay can be configured with different entry delay times, speak with your service provider for further details.
Only the area where the delay entry time is running will be disarmed, all other armed areas will remain armed.

Step	How to:	Disarm all areas in a multi area system In this example, entry is via area 1 to access the VoiceNav
1.		Enter the premises through your designated entry door. If your system has been designed to detect your presence when making your way to the VoiceNav, a warning message reminding you to turn off your system will now commence.
2.	[?]-[?]-[?]-[?]	 If the status key and area light / lights are flashing red, your security system was activated during your absence. Leave the building immediately and seek assistance.  <i>Enter your code to turn off... enter your code to turn off ...</i>
3.		Enter your 4 or 6 digit user code  Area ones area led will stop being lit red, and will either now be lit solid green indicating all zones in area one are secure, flashing green indicating all zones in area one are secure apart from forced armed zones, or totally extinguished indicating zones in area one are not secure.
4.	[?]-[?]-[?]- [?]	 <u><i>Area Name or Area Number is off</i></u> The area that you have entered into is now disarmed, ONLY proceed with steps 4 and 5 if you wish to disarm all other areas
5.	[0]	Enter your 4 or 6 digit user code <i>To control an individual area touch the area number, to set all areas in the away mode touch away, to set all areas in the stay mode touch stay, to turn off all areas touch zero.</i> To turn off all areas

Intercom Room Calling

Up to eight VoiceNavs can be configured to deliver very powerful intercom functionality, with global calling or room-to-room connectivity. When VoiceNavs are used as intercoms, they are referred to as room stations. Further customization of individual room stations is done within the mute menu of individual room station, which is discussed in detail on page 39 and 40.



The calling room station can increase microphone sensitivity (level) by touching the mute key once connected to the called room station and making a selection from 1 – 8.

Step	How to:	Call an individual room station. In this example the receiving room station has Voice annunciation and Automatic room answering enabled.
1.	[TALK]	Touch talk to start intercom session. Touch zero to call or monitor all rooms, touch room number to call or monitor individual rooms, touch menu to exit The numeric numbers on the touch screen will display the room numbers of the rooms that you have the ability to call. If you are unsure which room is which, touch the status key to hear room names, then make your selection.
2.	[?]	Enter the room number you wish to call (Touch [0] to call all stations) Calling Room name or Room number Receiving room station will hear Call from Room name or Room number You are now connected with the room station you have called
3.	[TALK] [MUTE]	Touch and hold the talk key to speak, release to listen Touch mute to exit Call cancelled Receiving room station will hear Call cancelled

Emergency Activation Keys

Three (3) emergency features are available to be programmed into your VoiceNav to provide support in the areas of personal safety: Medical, Police (duress) and Fire alarm. You must touch these keys for two (2) seconds to activate these functions. You should only press these keys in an emergency situation that requires a response by emergency personnel. Check with your security service provider to find out if your system has these function keys enabled and clarify what responses, if any, will be provided if upon activation.



Touch and hold for 2 seconds to activate the fire alarm.



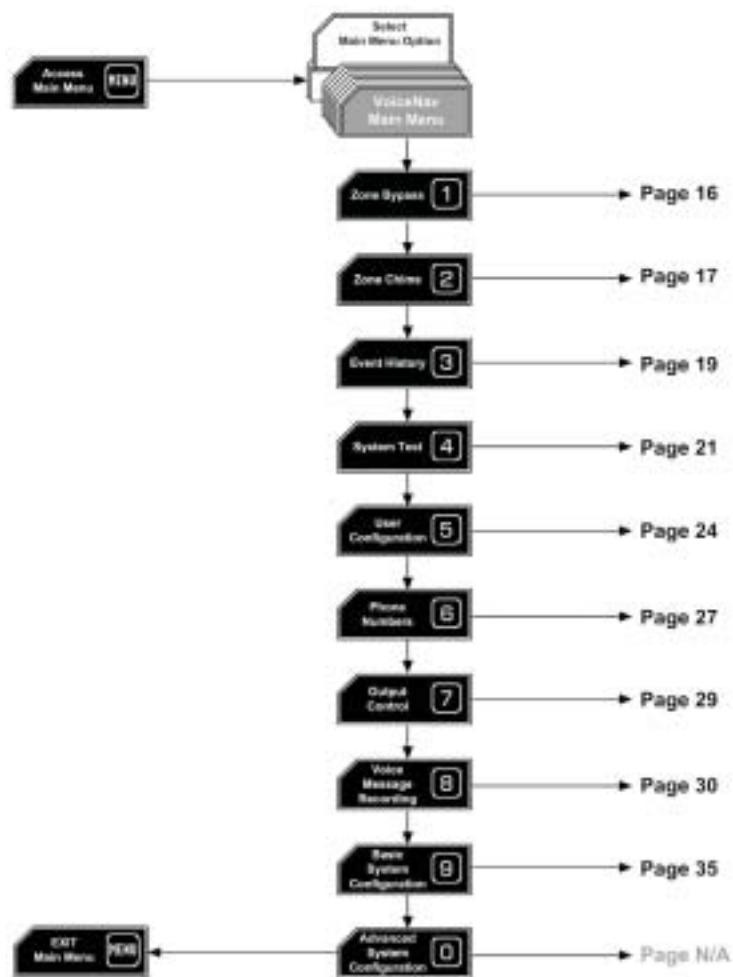
Touch and hold for 2 seconds to activate the medical alarm.



Touch and hold for 2 seconds to activate the panic alarm

Understanding the Main Menu Structure

Touching the [MENU] key access the VoiceNavs main menu , here you will find the 10 main features used for customisation and setup of your security system. With its inbuilt intuitive voice prompts aiding you through all menus, using your VoiceNav is enjoyable and easy. From the moment you touch the menu key, your VoiceNav immediately starts to instruct you on what to do next, simply select the option you wish to access and follow the voice prompts.

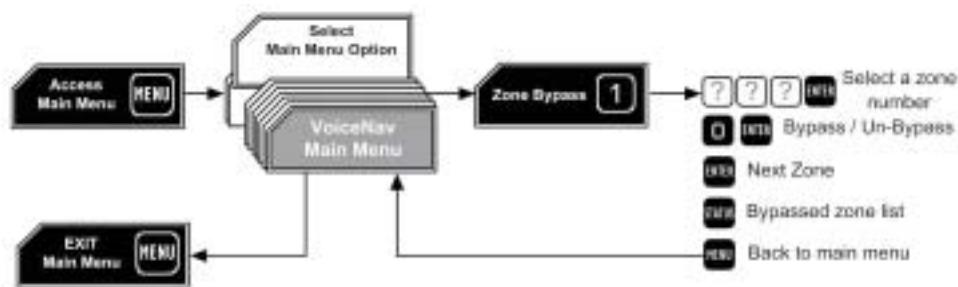


To Control Zone Bypass

The bypass menu is used to bypass (isolate) selected zones in your security system. A bypassed zone is not capable of activating an alarm, as it is temporarily removed from your system. Commonly used to bypass zones that require service, or zones that you wish to add to your "stay mode" like an additional guest's bedroom. Whilst still offering security on the remaining zones, bypassing lowers your level of security and caution should be exercised. All isolated zones are reset and cleared from memory when your security system is next armed and disarmed. Your security system must be disarmed (turned off) before bypassing zones. After bypassing your selected zones, your security system must be armed (turned On) in either the away mode or stay mode to secure the remaining zones.

MENU

1



How to: Bypass a single zone.

Step	Example:	How to bypass zone 5
1.	[MENU]-[1]	Selects main menu - Option 1, To control zone bypass To control zone bypass, select a zone number followed by enter, touch enter for zone list, touch status for bypassed zone list, touch menu to exit.
2.	[?]-[?]-[?]-[?] [5]-[ENTER]	Enter your 4 or 6 digit user code. <u>OPTIONAL</u> , programmable feature. Selects zone 5.
3.	[0]	Zone name or Zone 5 is un-bypassed touch zero to bypass, touch enter for next zone, select a zone number to bypass followed by enter, touch status for bypassed zone list, touch menu to exit.
4.	[MENU] [MENU]	Toggles zone 5 from un-bypassed to bypassed state (Or if already bypassed, from bypassed to un-bypassed) Zone name or Zone 5 is bypassed, touch zero to un-bypass, touch enter for next zone, select a zone number to bypass followed by enter, touch status for bypassed zone list, touch menu to exit. Exits back to main menu ("Touch 1 to control zone bypass...etc.....etc.....") Exits from main menu



- If your zone number is higher than single digit, enter the 1, 2 or 3 digits indicating the zone you wish to select followed by enter at step 2. IE: Touch [1]-[2]-[8] [ENTER] for zone 128.
- Touch status to check bypassed zones, or simply arm your system and they will be announced automatically.

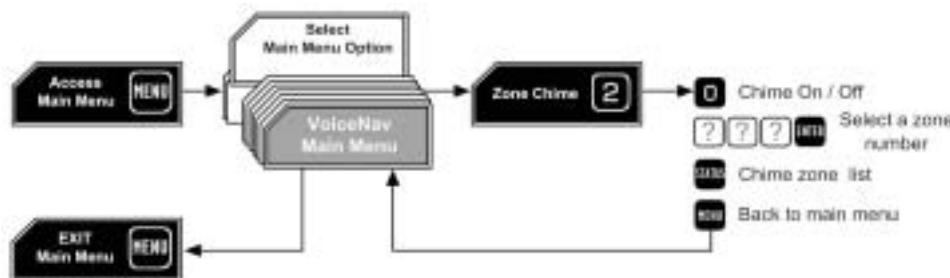
To Control Zone Chime

You can programme individual zones to "beep" at the VoiceNav when tripped, this is called Chime. Chime mode must be set to on in menu option 2 for this feature to work. Chime mode does not trigger any alarms, and is only used as a low level alert such as a customer entry door. You can add and delete zones from the "chime group" offering a very flexible chime mode feature. The zones you have selected to be in the "chime group" stay in memory and are not cleared when the panel is armed and disarmed.

 Your security system must be disarmed (turned off) before enabling chime

MENU

2



How to: Add a zone to the chime group

Step	Example:	Adding zone 4 chime group
1.	[MENU]-[2]	Selects main menu - Option 2, To Control Zone Chime <i>Chime mode is Off, touch zero to turn On, to control an individual chime zone select a zone number followed by enter, touch status for chime zone list, touch menu to exit.</i>
2.	[4]-[ENTER]	Selects zone 4. <i>Zone name or zone 4, chime is unset, touch zero to set chime, touch enter for next zone, select a zone number to set chime followed by enter, touch status for chime zone list, touch menu to exit.</i>
3.	[0]	Sets chime to this zone and adds the zone to the chime group <i>Zone name or zone 4, chime is set, touch zero to unset chime, touch enter for next zone, select a zone number to set chime followed by enter, touch status for chime zone list, touch menu to exit.</i>
4.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
5.	[MENU]	Exits from main menu

 If your zone number is higher than single digit, enter the 1, 2 or 3 digits indicating the zone you wish to select followed by enter at step 2. IE: Touch [1]-[2]-[8] [ENTER] for zone 128.

To Control Zone Chime - Continued

How to: Turn on chime mode.

Step	Example:	Turning on "chime mode"
1.	[MENU]-[2]	Selects main menu - Option 2, To Control Zone Chime  Chime mode is Off, touch zero to turn On, to control an individual chime zone select a zone number followed by enter, touch status for chime zone list, touch menu to exit.
2.	[0]	Turns on chime mode  Chime mode is On, touch zero to turn Off, to control an individual chime zone select a zone number followed by enter, touch status for chime zone list, touch menu to exit.
3.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
4.	[MENU]	Exits from main menu

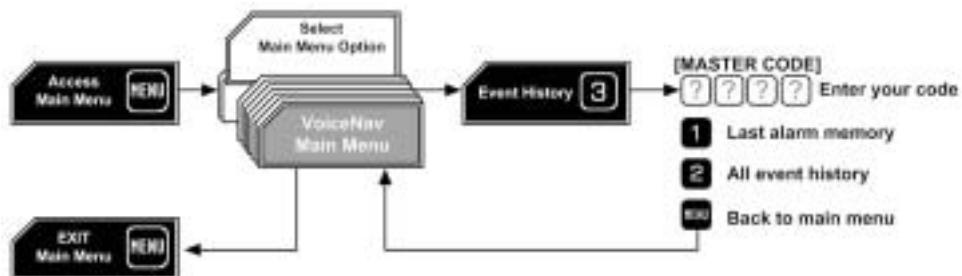
System Event History

The Event History menu is used to listen to the last 185 events that occurred in your security system. These events are held within your controller and include events such as, arming, disarming, system faults and alarmed zones. All events are time date stamped so ensure your clock is set correctly in menu 9.

Alarm memory is a quick recall of the last zone(s) that caused your system to go into an alarm condition.

MENU

3



How to: View alarm memory.

Step	Example:	To review the zone / zones that caused the last alarm condition
1.	[MENU]-[3]	Selects main menu - Option 3, Event History
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code <i>Touch one for last alarm memory, touch two for all event history, touch menu to exit.</i>
3.	[1]	To reviews last alarm memory
4.	[2]	<i>Alarm memory Zone name or zone ?, touch status to repeat, touch menu to go back.</i>
5.	[MENU] [MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....) Exits from main menu

To simplify reviewing of alarm memory or system event history, first record user names, zone names, outputs and area names in menu 8 – Recordings. Your VoiceNav will now announce all these events by name.

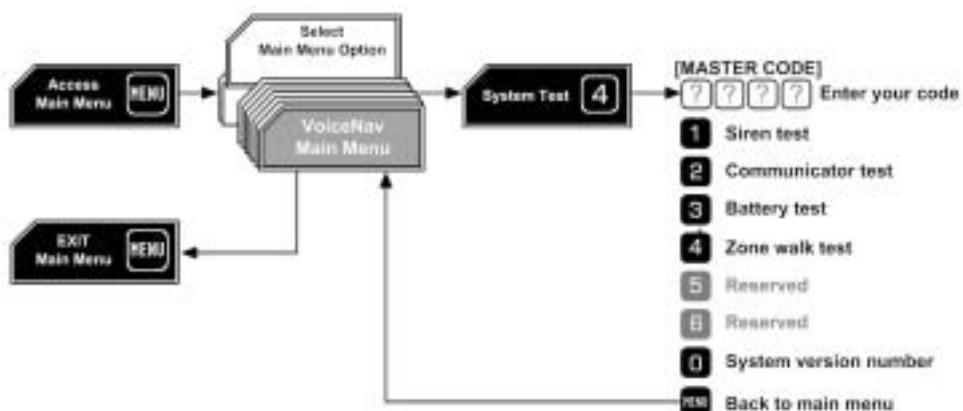
System Event History - Continued

How to: View event history

Step	Example:	To review the 185 events held within your security system
1.	[MENU]-[3]	Selects main menu - Option 3, Event History
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code <i>Touch one for last alarm memory, touch two for all event history, touch menu to exit.</i>
3.	[2]	Reviews all event history <i>The last event will be announce Event – date – time please refer to table? for event phrase descriptions Touch enter for next event, touch 0 for previous event, touch menu to go back.</i>
4.	[MENU]	Moves back to alarm memory / event history selection
5.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
6.	[MENU]	Exits from main menu

System Test

This security system is made up of different components, brought together to produce a very powerful, yet easy to use system. These components are your noisemakers, communicator, back up battery and detection devices. All these different components require regular testing and maintenance in order for them to remain in peak operational performance. These components can be tested from this menu, and should be scheduled for weekly testing. Failure to conduct regular testing can result in system failure when most needed.



How to: Test your sirens

Step 1: The Sirens are used as audible deterrents in the event of your security system activating. As this test sounds all the audible devices connected to your security system, it is advisable to notify neighbours and other persons within the premises prior to activating this test.

1. [MENU]-[4] Selects main menu - Option 4, System Test
2. [?]-[?]-[?]-[?] Enter your 4 or 6 digit **Master** user code
Touch one for siren test, touch two for communicator test, touch three for battery test, touch four for zone walk test, touch zero for system version number, touch menu to exit.
3. [1] Selects the siren testing
Siren test will now commence, touch mute to cancel, touch menu to go back.
4. [MUTE] To stop sirens
To stop siren test. Touch one for siren test, touch two for communicator test, touch three for battery test, touch four for zone walk test, touch zero for system version number, touch menu to exit.
5. [MENU] Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")

System Test - Continued

How to: Test your communicator

Step	<p>The Communicator is located within your main controller. The communicator, (if enabled), is the device that communicates with a central station who analyse all the incoming data and who engage the appropriate responses / services dependant on the data received.</p> <p>Alternatively the communicator can be enabled to call an alternant phone number, like a mobile phone, this is called self-monitoring or domestic dialling.</p>	
	<p>When testing your communicator, no sirens will sound and a test message will be sent to the central station for confirmation of the test. If self monitored the person answering the number programmed in your system will hear a siren sound when they answer the phone.</p> <p>Contact the central station and any person whose phone numbers are programmed in the system prior to activating this test.</p>	
1.	[MENU]-[4]	Selects main menu - Option 4, System Test
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one for siren test, touch two for communicator test, touch three for battery test, touch for zone walk test, touch zero for system version number, touch menu to exit.
3.	[2]	Selects communicator testing. Communicator test is active, touch status for test state, touch menu to go back.
4.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
5.	[MENU]	Exits from main menu Communicator test is in progress Communicator test has passed Communicator test has failed. (Contact your service provider)

How to: Test your battery

Step	<p>The backup battery is housed within your main controller and provides power to your security system when mains power has been interrupted. Prolonged operation on backup battery will result in total system failure so the condition of the battery is critical to sustain the power required for the longest period of time. It is recommended to change your battery at periodical intervals, please refer to your service provider for further information. This feature is used to test the condition of your back up battery.</p>	
	<p>When testing your battery, no sirens will sound and a test message will be sent to the central station for confirmation of the test. If self monitored the person answering the number programmed in your system will hear a siren sound when they answer the phone.</p> <p>Contact the central station and any person whose phone numbers are programmed in the system prior to activating this test.</p>	
1.	[MENU]-[4]	Selects main menu - Option 4, System Test
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one for siren test, touch two for communicator test, touch three for battery test, touch for zone walk test, touch zero for system version number, touch menu to exit.
3.	[3]	Selects back up battery testing. Battery test is active, touch status for test state, touch menu to go back.
4.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
5.	[MENU]	Exits from main menu Battery test is in progress Battery test has passed Battery test has failed. (Contact your service provider)

System Test - Continued

How to: Initiate Zone walk test

Step	Zone walk test, is used to test the connectivity between your alarm devices IE: movement sensors, door contacts etc, and your main controller. When in walk test mode your VoiceNav will emit the chime sound each time a zone is activated, and chirp the outside siren. You must exit walk test mode when you are satisfied all the zones function correctly. Your communicator will not function during this test.	
1.	[MENU]-[4]	Selects main menu - Option 4, System Test
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one for siren test, touch two for communicator test, touch three for battery test, touch for zone walk test, touch zero for system version number, touch menu to exit.
3.	[4]	Selects the zone walk testing.
4.	◀	Zone walk test is active, touch status for test state, touch menu to go back.
5.	◀	Activate all detection devices, by walking within the field of view of motion sensors and opening and closing all protected windows and doors.
6.	[STATUS]	To review test state. All tested zones will be announced Zone name or zone ? zone walk test has passed, touch status to repeat, touch menu to go back.
7.	[MENU]	Moves back to main menu Zone walk test is off. Touch one for siren test, touch two for communicator test, touch three for battery test, touch for zone walk test, touch zero for system version number, touch menu to exit.
8.	[MENU] [MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....") Exits from main menu



- Area LEDs will blink red after a detection device in that area has been activated whilst in walk test mode and sirens will chirp each time a detection device is activated.
- The communicator and full sirens will not activate whilst in walk test mode.

How to: Read the VoiceNav version number.

Step	The version number is stored within your VoiceNav, and may be required by your service provider for servicing purposes.	
1.	[MENU]-[4]	Selects main menu - Option 4, System Test
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one for siren test, touch two for communicator test, touch three for battery test, touch for zone walk test, touch zero for system version number, touch menu to exit.
3.	[0]	Selects system version number. System version number is { ? · ? } beep { ? · ? · ? } beep { ? · ? } beep. Touch status to repeat, touch menu to go back.
4.	[MENU]	Moves back to main menu Touch one for siren test, touch two for communicator test, touch three for battery test, touch for zone walk test, touch zero for system version number, touch menu to exit.
5.	[MENU] [MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....") Exits from main menu

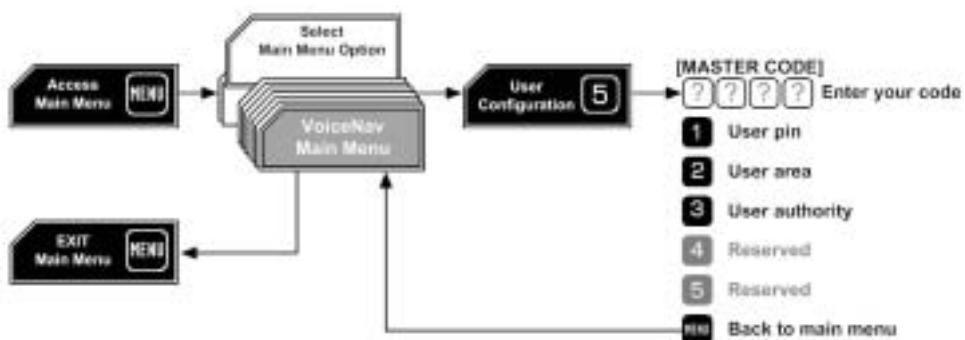
MENU

5

User Configuration

The user configuration menu is where user codes (pins) are assigned to users, a user code is used to arm and disarm areas within your security system. They are generally four digits in length, but can be configured by your service provider to six digits in length if this level of security is required.

The user configuration menu is where you also assign area control and adjust authorisation levels to users. Assigning areas to users, determines which sections (areas) of the security system a user may access whilst authorisation level



How to: Configure a new pin code (user code) for a specific user

Step	Example:	Configure pin code 2580 for user 4.
1.	[MENU]-[5]	Selects main menu - Option 5, User configuration
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code <i>Touch one to configure user pin, touch two to configure area, touch three to configure user authority, touch menu to exit.</i>
3.	[1]	Selects configure user pin
4.	[4]-[ENTER]	Selects user 4. <i>User name or User 4 pin code is disabled, select a new pin code, followed by enter, touch menu to go back.</i>
5.	[2][5][8][0] [ENTER]	Sets user 4 pin code as 2580 <i>User name or User 4 pin code is The numeric numbers on the touch screen will display digit by digit the newly selected pin code for user 4. This will be done silently. Select a new pin code followed by enter, touch zero followed by enter to disable user, touch menu to go back.</i>
6.	[MENU]	Moves back to user configuration
7.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
8.	[MENU]	Exits from main menu

User Configuration - Continued

How to: Delete a pin code (user code) from a specific user

Step	Example:	Delete the pin code that is configured for user 4.
1.	[MENU]-[5]	Selects main menu - Option 5, User configuration
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code <i>Touch one to configure user pin, touch two to configure area, touch three to configure user authority, touch menu to exit.</i>
3.	[1]	Selects configure user pin
4.	[4]-[ENTER]	Selects user 4. [User name] or User 4 pin code is
5.	[?]	The numeric numbers on the touch screen will display digit by digit the existing pin code for user 4. This will be done silently.
	[?]	Select a new pin code, followed by enter, touch zero followed by enter to disable user, touch menu to go back.
	[0]-[ENTER]	To disable user [User name] or User 4 pin code is disabled Select a new pin code followed by enter, touch menu to go back.
6.	[MENU]	Moves back to user configuration
7.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
8.	[MENU]	Exits from main menu

How to: Remove area control from a specific user

Step	Example:	Remove control of area 2 from user 4. In this example we presume a total of two areas only.
1.	[MENU]-[5]	Selects main menu - Option 5, User configuration
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code <i>Touch one to configure user pin, touch two to configure area, touch three to configure user authority, touch menu to exit.</i>
3.	[2]	Selects configure user area
4.	[4]-[ENTER]	Select user 4. [User Name] or "User 4" [Area Name] or "Area 1 is selected, [Area Name] or "Area 2 is selected Touch the area number to change selection, touch enter for area list, touch status for selected areas, touch menu to go back.
	[?]	The numeric numbers on the touch screen will display areas available for selection, and selected areas will be displayed on the area lights at the bottom.
5.	[2]	Deselects area 2 [Area Name] or "Area 2 is not selected, Touch the area number to change selection, touch enter for area list, touch status for selected areas, touch menu to go back.
6.	[MENU]	Moves back to User Configuration
7.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...")
8.	[MENU]	Exits from main menu

User Configuration - Continued

How to: Configure Authority levels for Users

Step	Example:	Change user 6 to a master code.
1.	[MENU]-[5]	Selects main menu - Option 5, User Configuration
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code  Touch one to configure user pin, touch two to configure area, touch three to configure user authority, touch menu to exit.
3.	[3]	To configure user authority
4.	[6]-[ENTER]	Select user 6.  "User Name" or User 6"  5 is selected, 6 is selected, 7 is selected touch option number to change selection, touch menu to go back.
5.	[4]	Selects option 4, master code authority  4 is selected, touch option number to change selection, touch menu to go back.
6.	[MENU]	 View area lights to confirm selection, refer to table below for explanations
7.	[MENU]	Moves back to User Configuration Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...")
8.	[MENU]	Exits from main menu

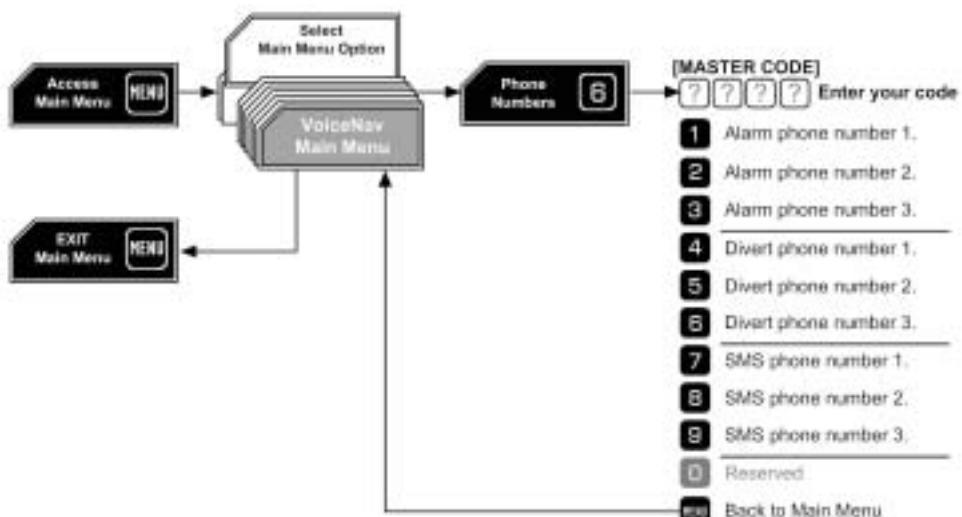
User Authority Option selections, represented by the area lights			
①	Reserved	⑤	Arm / disarm code
②	Arm Only	⑥	Allowed to bypass zones
③	Arm only after close window	⑦	User code will send open, close reports
④	Master code authority	⑧	Must be off.



- Caution: Do not remove all areas from a users area control. Use extreme caution when modifying a user with master code authority
- To enable "Area Names" and "User Names" Record them in menu 8 – recordings.
- To simplify configuring users areas and pins, first record user names, zone names and area names in menu 8 – Recordings. Your VoiceNav will now announce all these events by name.
- The number of codes available is determined by your control panel. The R8 has 8 codes, the R12 has 40 codes and the R128 has 99 four digit codes or 66 six digit codes.
- The system must be disarmed before accessing user configuration.
- If you attempt to enter a user pin code in your security system that is being used by another user, your VoiceNav will announce *Pin code has failed* followed by three fast beeps. Simply select another pin code.
- Keep user pin information in a safe place, do not disclose your pin to others

Phone Number Configuration

If self-monitoring (domestic dialling) is enabled and a suitable connection to the telephone network is established, your security system can be programmed to call three different numbers in the event of an alarm condition. These are Alarm phone numbers 1,2 and 3. Caution should be used when selecting self-monitoring, as it does not offer the same level of protection that a professional central station can provide.



- On the following pages you will find examples for entering and deleting alarm phone number one. Simply repeat the steps shown, only changing the step3 to the phone number you wish to enter / delete.
- Remember to seek permission from the owners of the phone numbers that you enter, and it is recommended that a communication test be carried out to verify connectivity.
- Additional equipment required for Divert and SMS messaging, speak to your service provider for further details.

Phone Number Configuration - Continued

How to: Enter phone numbers.

Step	Example: Programming in alarm phone number 1.	
1.	[MENU]-[6]	Selects main menu - Option 6, Phone Number Configuration
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one to configure alarm phone number one, touch two to configure alarm phone number two, touch three to configure alarm phone number 3. (If enables, announces divert and SMS phone numbers 1,2 &3.)
3.	[1]	Selects alarm phone number 1. Alarm phone number one is disabled, select a new alarm phone number one, followed by enter, touch menu to go back.
4.	Phone Number	Enter the phone number that alarm phone number 1 will dial.
5.	[ENTER]	Accepts the phone number entered. Alarm phone number one is enabled as Phone number , select a new alarm phone number one followed by enter, touch zero followed by enter to disable alarm phone number one, touch status to review alarm phone number one, touch menu to go back.
6.	[MENU]	Moves back to Phone number configuration.
7.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc...etc...")
8.	[MENU]	Exits from main menu

How to: Delete phone numbers.

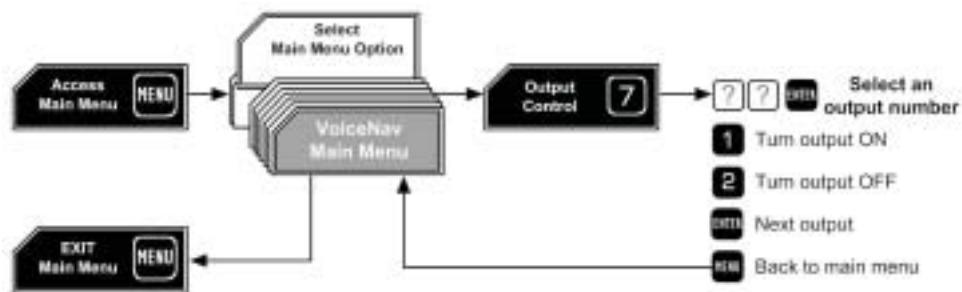
Step	Example: Delete alarm phone number 1.	
1.	[MENU]-[6]	Selects main menu - Option 6, Phone Number Configuration
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one to configure alarm phone number one, touch two to configure alarm phone number two, touch three to configure alarm phone number 3. (If enables, announces divert and SMS phone numbers 1,2 &3.)
3.	[1]	Selects alarm phone number 1. Alarm phone number one is enabled as Phone number , select a new alarm phone number one followed by enter, touch zero followed by enter to disable alarm phone number one, touch status to review alarm phone number one, touch menu to go back.
4.	[0]	Disables alarm phone number 1.
5.	[ENTER]	Accepts the phone number entered. Alarm phone number one is disabled, select a new alarm phone number one, followed by enter, touch menu to go back.
6.	[MENU]	Moves back to Phone number configuration.
7.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc...etc...")
8.	[MENU]	Exits from main menu

Output Control

Your security system can be configured to control up to 16 outputs. These outputs can be used for a variety of applications, such as external lighting control, electric shutter control or even garage door control. As additional equipment is required to enable this feature, Please contact your service provider for further details .

MENU

7



How to: Turn outputs On or Off

Step Example: Turn On output 5.

- | | | |
|----|-------------|---|
| 1. | [MENU]-[7] | Selects main menu - Option 7, Output Control
Select an output number to control followed by enter, touch enter for output list, touch menu to exit. |
| 2. | [5]-[ENTER] | Selects output 5
Output Name or Output 5 is selected, touch one to turn output On, touch two to turn output Off, touch enter for next output, touch menu to go back. |
| 3. | [1] | To turn output on
Output Name or Output 5 is on, touch two to turn output Off, touch enter for next output, touch menu to go back. |
| 4. | [MENU] | Moves back to output selection |
| 5. | [MENU] | Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....") |
| 6. | [MENU] | Exits from main menu |

- ☞
- You can record names for each of the 16 outputs, making it easier to identify individual outputs later on. You can record these names in option 6 under menu 8, Voice message Recordings.
 - Outputs can be toggled On / Off at step 3

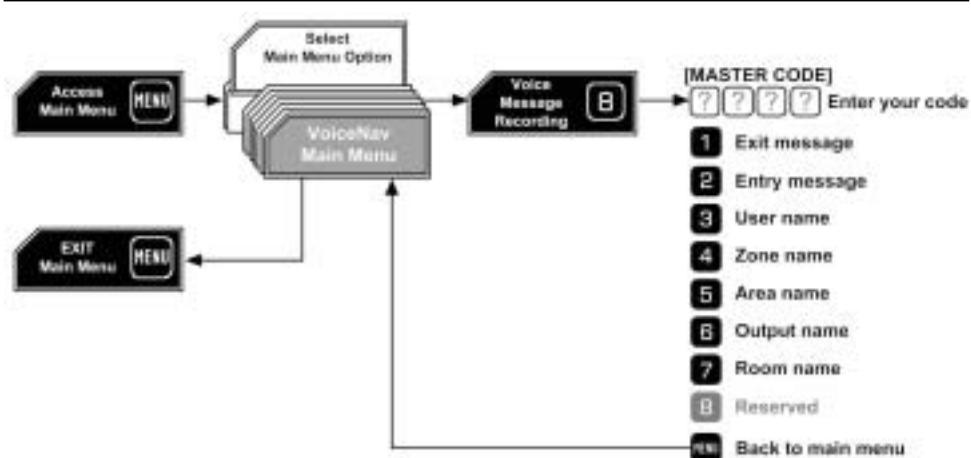
MENU

8

Voice Message Recording

With the VoiceNav there is no more need to memorize who has what user code, or what zone number is that sensor in the lounge room. Menu 8 allows you to record names against users, zones, areas, rooms and outputs creating an extremely user friendly security system. You can also use your VoiceNav like a digital message board, leaving entry messages for users when they disarm the system and reminder notes for users exiting the system.

Copy recordings multiple code pads- just changed items, all items (takes a long time)



How to: Record an Exit Message. (To record an entry message, touch [2] at step 3.)

Step	Example	To record an exit message for the first time
1.	[MENU]-[8]	Selects main menu - Option 8, Voice Message Recording
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one to record an exit message, touch two to record an entry message, touch three to record a user name, touch four to record or configure a zone name, touch five to record or configure an area name, touch six to record or configure an output name, touch seven to record or configure a room name, touch menu to exit.
3.	[1]	Selects exit message recording.
4.	[TALK]	<i>Exit message is disabled, to record an exit message, touch and hold talk, touch menu to go back</i>
5.	[TALK]	(i) You must touch and <u>hold</u> talk . Record now (8 seconds recording time) <i>Exit message is enabled as Recorded exit message, to record an exit message touch and hold talk, touch mute to disable exit message, touch status to replay message, touch menu to go back</i>
6.	[MENU]	Moves back to voice message recording
7.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...")
8.	[MENU]	Exits from main menu

Voice Message Recording - Continued

How to: Record a user name

Step	Example	To record a user name for user number 6
1.	[MENU]-[8]	Selects main menu - Option 8, Voice Message Recording.
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code ▶ Touch one to record an exit message, touch two to record an entry message, touch three to record a user name, touch four to record or configure a zone name, touch five to record or configure an area name, touch six to record or configure an output name, touch seven to record or configure a room name, touch menu to exit.
3.	[3]	Selects user name recording. ▶ Select a user number to record, followed by enter, touch menu to go back.
4.	[6]-[ENTER]	Selects user number 6. User number is not recorded. To record a user name, touch and hold talk, touch enter for next user name recording, select a user number followed by enter, touch menu to go back.
5.	[TALK]	① To record the user name, touch and hold talk. Record now (8 seconds recording time). User number is recorded as User name recording. To record a user name touch and hold talk, touch enter for next user name recording, select a user number followed by enter, touch mute to disable the user recording, touch status to replay message, touch menu to go back.
6.	[MENU]	Moves back to step 4, user number selection.
7.	[MENU]	Moves back to voice message recording.
8.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc....").
9.	[MENU]	Exits from main menu.



- Get organized is essential to fast multiple recordings of all users, zones, areas, outputs and room names.
- Make a list of all the users of your security system and number them starting at number 1 (for user one). As user 1 is a master code from default, this user should be reserved for the person within your organization that will take responsibility for creating and deleting other user codes.
- Make a list of all your zones, and their names, starting at zone 1.
- Make a list of all your areas, and their names, starting at area 1.
- Make a list of all your outputs, and their names, starting at output 1.
- Make a list of all your rooms, and their names, starting at room 1.
- Please note that voice recording is limited to the first 64 zones, library words must be used for all additional zones above zone 64.

Voice Message Recording - Continued

How to: Record a zone name

Step	Example	To record a zone name for zone number 3.
1.	[MENU]-[8]	Selects main menu - Option 8, Voice Message Recording.
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Touch one to record an exit message, touch two to record an entry message, touch three to record a user name, touch four to record or configure a zone name, touch five to record or configure an area name, touch six to record or configure an output name, touch seven to record or configure a room name, touch menu to exit.
3.	[4]	Selects zone name recording. Select a zone number to record or configure followed by enter, touch menu to go back.
4.	[3]-[ENTER]	Selects zone number 3. Zone number is configured as Library word. To record a new name touch and hold talk, to configure a new name select a library word followed by enter, touch enter for next zone, touch status to replay message, touch menu to go back.
5.	[TALK] 	i To record the zone name, touch and hold talk. Record now (8 seconds recording time). Zone number is recorded as Zone name recording. to record a new name touch and hold talk, to configure a new name select a library word followed by enter, touch enter for next zone, touch status to replay message, touch menu to go back.
6.	[MENU]	Moves back to step 4, zone number selection.
7.	[MENU]	Moves back to voice message recording.
8.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass....etc.....etc...").
9.	[MENU]	Exits from main menu.

5.	[?]-[ENTER]	Library word one
	[?]-[ENTER]	Library word two
	[?]-[ENTER]	Library word three
	[?]-[ENTER]	Library word four
	[?]-[ENTER]	Library word five
	[?]-[ENTER]	Library word six
	[?]-[ENTER]	Library word seven
	[?]-[ENTER]	Library word eight
		Zone number is configured as Library words. to record a new name touch and hold talk, to configure a new name select a library word followed by enter, touch enter for next zone, touch status to replay message, touch menu to go back.

Voice Message Recording - Continued



- The following examples step you through how to record, Area names, Output names and Room names. The instructions have been shortened intentionally. Follow the voice prompts for further instructions.

How to: Record a area name

Step	Example	To record an area name for area 1.
1.	[MENU]-[8]	Selects main menu - Option 8, Voice Message Recording.
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Follow voice prompts
3.	[5]	Selects area name recording. <i>Select a area number to record or configure followed by enter, touch menu to go back.</i>
4.	[1]-[ENTER]	Selects area number 1. <i>Area number is configured as Library word. Follow voice prompts</i>
5.	[TALK]	i To record the area name, touch and hold talk. <i>Record now (8 seconds recording time).</i> <i>Area number is recorded as Area name recording. Follow voice prompts</i>
6.	[MENU]	Moves back to step 4, area number selection.
7.	[MENU]	Moves back to voice message recording.
8.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...").
9.	[MENU]	Exits from main menu.

How to: Record a output name

Step	Example	To record a output name for output 7.
1.	[MENU]-[8]	Selects main menu - Option 8, Voice Message Recording.
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code Follow voice prompts
3.	[6]	Selects output name recording. <i>Select a output number to record or configure followed by enter, touch menu to go back.</i>
4.	[7]-[ENTER]	Selects output number 7. <i>Output number is configured as Library word. Follow voice prompts</i>
5.	[TALK]	i To record the output name, touch and hold talk. <i>Record now (8 seconds recording time).</i> <i>Output number is recorded as Output name recording. Follow voice prompts</i>
6.	[MENU]	Moves back to step 4, output number selection.
7.	[MENU]	Moves back to voice message recording.
8.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...").
9.	[MENU]	Exits from main menu.

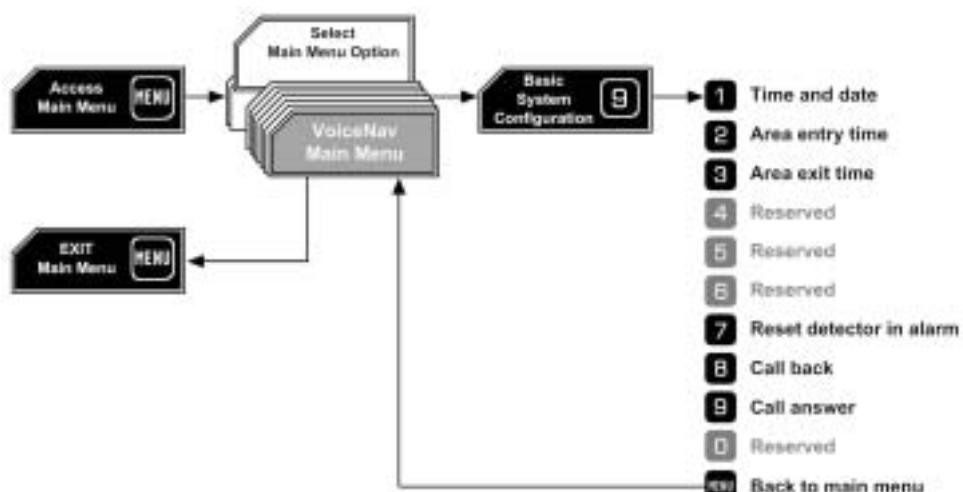
Voice Message Recording - Continued

How to: Record a room name

Step	Example	To record a room name for VoiceNav 5.
1.	[MENU]-[8]	Selects main menu - Option 8, Voice Message Recording.
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code  Follow voice prompts
3.	[7]	Selects room name recording.  <i>Select a room number to record or configure followed by enter, touch menu to go back.</i>
4.	[7-[ENTER]]	Selects output number 7.  <i>Room number is configured as Library word. Follow voice prompts</i>
5.	[TALK]	 To record the room name, touch and hold talk. <i>Record now (8 seconds recording time).</i>  <i>Room number is recorded as Room name recording. Follow voice prompts</i>
6.	[MENU]	Moves back to step 4, room number selection.
7.	[MENU]	Moves back to voice message recording.
8.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...").
9.	[MENU]	Exits from main menu.

Basic System Configuration

Menu 9 is used to for further customization of your security system to meet your requirements. From this menu you can control all the entry and exit delay times across all areas. Detection devices such as smoke detectors, shock sensors and some glass breaks may share the same zone and are fitted with latching lights to indicate which device is in an alarm condition. These devices require resetting after identifying which device caused the alarm. Use the reset detector in alarm feature to reset these devices.



How to: Reset latching detectors that are in alarm

Step | Example: Reset smoke detectors, shock sensors and latching glass break detectors

- | | |
|----|---|
| 1. | [MENU]-[9] Selects main menu - Option 9, Basic system configuration
<i>Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back.</i> |
| 2. | [7] Selects rest detector in alarm
<i>Detector alarm cancel</i> |
| 3. | [MENU] Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....") |
| 4. | [MENU] Exits from main menu |

Basic System Configuration - Continued

How to: Setting the time and date

Step	Example:	Setting the time as 9.30AM, and the date as 19.6.2009
1.	[MENU]-[9]	Selects main menu - Option 9, Basic system configuration Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back
2.	[1]	Selects time and date configuration
3.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code <i>The time is Current programmed time, the date is Current programmed date</i> Touch one to configure the time, touch two to configure the date, touch menu to go back.
4.	[1]	To configure the time Select the hours value from 1 to 12, followed by enter, touch menu to go back.
5.	[9]-[ENTER]	Enter the current hours value. IE: 9 O'clock Select the minutes value, followed by enter, touch menu to go back.
6.	[30]-[ENTER]	Enter the current minutes value IE: 30Minutes Touch 1 to set am time, touch 2 to set pm time, touch menu to go back
7.	[1]	Selects AM time <i>The time is, New time, the date is Current programmed date</i> Touch one to configure the time, touch two to configure the date, touch menu to go back
8.	[2]	To configure the date Select the day value from 1 to 31, followed by enter. touch menu to go back
9.	[19]-[ENTER]	Enter the current day. IE: 19th Select the month value from 1 to 12, followed by enter, touch menu to go back
10.	[6]-[ENTER]	Enter the current month. IE: June (sixth month) Select a four digit year value, followed by enter, touch menu to go back
11.	[2] [0] [0] [9] [ENTER]	Enter the current year, must be 4 digits. IE: year 2009 <i>The time is, New time, the date is New date</i> Touch one to configure the time, touch two to configure the date, touch menu to go back.
12.	[MENU]	Moves back to basic system configuration menu selection.
13.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...")
14.	[MENU]	Exits from main menu.

Basic System Configuration - Continued

How to: Call back

Step	Example:	Your service provider wishes to initiate a download session with your security system. This action will initiate your security system to call out to your service provider and commence the download session.
1.	[MENU]-[9]	Selects main menu - Option 9, Basic system configuration <i>Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back</i>
2.	[8]	Selects call back. <i>Touch enter for call back, touch menu to go back.</i>
3.	[ENTER]	Activates call back. <i>Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back</i>
4.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
5.	[MENU]	Exits from main menu.

How to: Call answer

Step	Example:	Your service provider wishes to initiate a download session with your security system. This action will answer the incoming call from your service provider and commence the download session.
1.	[MENU]-[9]	Selects main menu - Option 9, Basic system configuration <i>Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back</i>
2.	[9]	Selects call answer <i>Touch enter for call answer, touch menu to go back.</i>
3.	[ENTER]	Activates a call answer download session <i>Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back</i>
4.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
5.	[MENU]	Exits from main menu

Basic System Configuration - Continued

How to: Adjust area entry times

Step	Example:	Change area ones entry time to 40 seconds.
1.	[MENU]-[9]	Selects main menu - Option 9, Basic system configuration ◀ Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back
2.	[2]	Selects area entry time.
3.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code ◀ Select an area number to configure, touch menu to go back
4.	[1]	Selects area one [Area name] or area one entry time is [Current entry delay time] seconds, select a new area entry time followed by enter, touch enter for next area, touch menu to go back.
5.	[40]-[ENTER]	Enters 40 seconds entry delay for area one [Area name] or area one entry time is [New entry delay time] seconds, select a new area entry time followed by enter, touch enter for next area, touch menu to go back.
6.	◀	Moves back to step 4. area selection
7.	[MENU]	Moves back to basic system configuration menu selection
8.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...")
9.	[MENU]	Exits from main menu

How to: Adjust area exit times

Step	Example:	Change area ones exit time to 90 seconds.
1.	[MENU]-[9]	Selects main menu - Option 9, Basic system configuration ◀ Touch one to configure the time and date, touch two to configure the area entry time, touch three to configure the area exit time, touch seven to reset detector in alarm, touch eight to call back, touch nine to call answer, touch menu to go back
2.	[3]	Selects area exit time.
3.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code ◀ Select an area number to configure, touch menu to go back
4.	[1]	Selects area one [Area name] or Area one exit time is [Current exit delay time] seconds, select a new area exit time followed by enter, touch enter for next area, touch menu to go back.
5.	[90]-[ENTER]	Sets a 90 seconds exit delay for area one [Area name] or Area one exit time is [New exit delay time] seconds, select a new area exit time followed by enter, touch enter for next area, touch menu to go back.
6.	◀	Moves back to step 4. area selection
7.	[MENU]	Moves back to basic system configuration menu selection
8.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc...")
9.	[MENU]	Exits from main menu

Mute Menu

You will find all your selectable intercom features under this menu, along with other every day features such as volume control and microphone level adjust. If you have multiple VoiceNavs installed, and your service provider has configured them for intercom functionality, you are able to call between VoiceNavs and hold a conversation. Its here that you would set your room station to room privacy, so as not to be disturbed or you might want to turn voice annunciation off on the room station in the nursery so as not to wake the baby when used as a baby monitor. You also might want to increase the sensitivity of the microphone on a particular room station to pick up those quiet noises.



- Important: When a VoiceNav is configured for intercom functionality, it is refer to as a room station.

Mute Menu Selections - Explained

Volume Level

There are eight volume levels available. Refer Page 40.

Voice annunciation

Turning this feature On, will force this room station to announce an incoming call, and identify from where the incoming call originated (which room station). Turning this feature Off, will allow a silent unannounced intercom connection. Ideal for baby monitoring. A "call cancelled" message announcement will occur upon disconnection.

Room privacy

Stops any other room station connecting to this room station.

Automatic room answering

Turning this feature On, will force this room station to automatically answer an incoming call from another room station. Turning this feature Off, would require the person at this room station to touch the talk key to accept an incoming call from another room station

Outdoor station room answering

Turning this feature On, enables this room station to accept a call from an outdoor station. Turning this feature Off, stops this room station receiving calls from the outdoor station

Time annunciation

Turning this feature On, will make your VoiceNav annunciate the time and date during exit and entry delays. Turning this feature Off, disables this feature.

Full menu annunciation

Turning this feature On, gives full descriptions to all the options within the main menu. Turning this feature Off shortens the descriptions to all options within the main menu. This is a feature for experienced users.

Microphone Level:

There are eight microphone sensitivity levels available. Refer Page 40.

Table 3. Defaults shown

Mute menu option selections, represented by the area lights located at the bottom of the VoiceNav.			
①	Voice annunciation	⑤	Time annunciation
②	Room privacy	⑥	Full menu annunciation
③	Automatic room answering	⑦	Reserved
④	Outdoor station room answering	⑧	Reserved

Mute Menu - Continued

How to: Adjust volume level

Step	Example:	Set volume level to 6
1.	[MUTE]-[0]	Selects mute menu - Option 0, Set volume level  Touch zero to set volume level, touch one to deactivate voice annunciation, touch two to activate room privacy, touch three to activate automatic room answering, touch four to activate outdoor station room answering, touch five to activate time annunciation, touch six to deactivate full menu annunciation, touch nine to set microphone level, touch menu to exit
	[0]	Selects volume level control  Select from options 1 to 8 to set volume level, touch menu to exit.
		 i Touch any of the numeric numbers from 1 to 8 on the touch screen to find your preferred volume level, level 1 being the quietest, and level 8 being the loudest.
2.	[6]	Sets volume level to 6  Select from options 1 to 8 to set volume level, touch menu to exit
3.	[MENU]	Moves back to mute menu ("touch 0 to set volume level etc..etc")

How to: Adjust microphone level

Step	Example:	Set microphone to level 6.
1.	[MUTE]	Selects mute menu  Touch zero to set volume level, touch one to deactivate voice annunciation, touch two to activate room privacy, touch three to activate automatic room answering, touch four to activate outdoor station room answering, touch five to activate time annunciation, touch six to deactivate full menu annunciation, touch nine to set microphone level, touch menu to exit
2.	[9]	Selects microphone level control  Select from options 1 to 8 to set microphone level.
		 i Touch any of the numeric numbers from 1 to 8 on the touch screen to find your preferred microphone level, level 1 being the least sensitive, and level 8 being the most sensitive.
3.	[6]	Sets microphone level to 6  Select from options 1 to 8 to set microphone level, touch menu to exit
4.	[MENU]	Moves back to mute menu ("touch 0 to set volume level etc..etc")
5.	[MENU]	Exits from mute menu

Mute Menu - Continued

How to: Activate / Deactivate features from within the mute menu

Step	Example	Turn full menu annunciation off.
		Toggle options 1 – 6 On / Off as required by touching the corresponding number on the numerical touch screen.
1.	[MUTE]	Selects mute menu <i>Touch zero to set volume level, touch one to deactivate voice annunciation, touch two to activate room privacy, touch three to activate automatic room answering, touch four to activate outdoor station room answering, touch five to activate time annunciation, touch six to deactivate full menu annunciation, touch nine to set microphone level, touch menu to exit</i>
2.	[6]	Full menu annunciation <i>Full menu annunciation is off</i>
3	[MENU]	Exits from mute menu

Event Log and Service Phrases

Phrase	Description
System box tamper	The Box Tamper on the main control panel has activated.
System siren trouble	Open circuit has occurred on the bell or siren circuit.
System over current fault	A short circuit of a control's power supply has occurred.
System time and date loss	Your system has experienced a total power loss and needs the clock to be reset.
System communication fault	The control attempted to communicate a message to the Central Station, but was unsuccessful.
System telephone line fault	The phone line connected to the control is not operating properly.
Expander AC power fail	The main power to an expansion power supply is not on.
Expander low battery	An expansion power supply has a low battery.
Expander box tamper	A box containing an expansion device has been opened.
Expander over current	A short circuit of an expansion devices' power supply has occurred.
Expander communication fault	An auxiliary reporting device has failed to communicate.
Expander trouble	An expansion device or keypad is not reporting to the control panel.

Event Log and Service Phrases - Continued

Phrase	Description
Code pad fire alarm	Keypad "Fire" has been activated.
Code pad medical alarm	Keypad "Medical" has been activated.
Code pad panic alarm	Keypad "Panic" has been activated.
Manual test	A manually activated test that occurs between the system and your central station to check connectivity
Technician arrived	A technician has entered his / her arrival user code
Technician left	A technician has entered his / her leaving user code
Early to open	A disarm has occurred prior to the scheduled opening time
Late to close	An arming has not occurred by the scheduled closing time
RF Jam	A radio signal has jammed the wireless devices connected to your system
Clean me	The smoke detectors connected to your system require cleaning
Access event	A card has bee presented at a proximity reader
Shut down	The main control has been shut down
End download	A download session has ceased
First to open	The first user to disarm a multi area system
Last to close	The last user to arm a multi area svstem

Word Library

1	one	39	boat	77	gun	115	remote
2	two	40	cabinet	78	hall	116	roof
3	three	41	car park	79	hallway	117	room
4	four	42	ceiling	80	heat	118	rumpus
5	five	43	cellar	81	heating	119	safe
6	six	44	child's	82	hold-up	120	security
7	seven	45	alert	83	home	121	sensor
8	eight	46	closet	84	home theatre	122	shed
9	nine	47	computer	85	infra red	123	shock
10	ten	48	cool	86	inside	124	shop
11	eleven	49	curtain	87	instant	125	side
12	twelve	50	data	88	interior	126	skylight
13	thirteen	51	den	89	key switch	127	sliding
14	fourteen	52	detector	90	Keychain	128	small
15	fifteen	53	dining	91	kitchen	129	smoke
16	sixteen	54	door	92	large	130	south
17	seventeen	55	downstairs	93	laundry	131	stairs
18	eighteen teen	56	driveway	94	lift	132	storage
19	nineteen	57	duress	95	light	133	study
20	twenty	58	east	96	living	134	temperature
21	thirty	59	emergency	97	location	135	tennis
22	forty	60	exterior	98	master	136	toilet
23	fifty	61	family	99	medicine	137	training
24	sixty	62	fan	100	meeting	138	T V
25	seventy	63	fence	101	motion	139	upstairs
26	eighty	64	fire	102	night	140	user
27	ninety	65	forced, arm	103	north	141	utility
28	hundred	66	foyer	104	nursery	142	volt
29	thousand	67	freezer	105	Office	143	veranda
30	air conditioner	68	front	106	out put	144	wall
31	area	69	games	107	outside	145	warehouse
32	attic	70	garage	108	panic	146	water
33	automatic	71	gas	109	pantry	147	west
34	auxiliary	72	gate	110	partial	148	window
35	back	73	glass	111	per-perimeter	149	windows
36	basement	74	glass break	112	pool	150	wireless
37	bath room	75	ground	113	rear	151	yard
38	bedroom	76	guest	114	reception	152	zone
						153	gym

Programmed Phone Number 1.....		Entry - Exit	Stay Zones	24 HOUR
Programmed Phone Number 2.....				
Programmed Phone Number 3.....				
ZONE LIST				
1				
2				
3				
4				
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