



VoiceNav

CROWN

AIR CONDITIONING - AUDIO VISUAL - ELECTRICAL - SECURITY

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 security 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 that you will enjoy your VoiceNav, and we 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 manual before operating your security system. Failure to do so could result in the security system not working properly.

This manual 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 touching 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 part 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 security 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 security 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 SERVICE PROVIDER FOR REPLACEMENT BATTERIES.



Line drawing of VoiceNav








Glossary of terms

Authority Level:	The level of access that is assigned to a users pin code.
Arm:	To turn your security system on.
Area:	A group of zones within the security system configured with individual control. Users of the security 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 signals are sent during an alarm report.
Chime Mode:	An operational mode that will emit a beep at the code pad when specific zones are activated.
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 pin 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 on monitored systems.
Disarm:	To turn your security system off.
Exit delay:	The time allowed to exit the premises after the security system is armed.
Entry delay:	The time allowed to disarm your security system after the first detection device has been activated.
Forced Arming:	An option that allows certain zones to be open when arming. A security 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 security system without the need to wait for those zones to be secure.
Master Code:	A four (4) or six (6) digit pin code that is used by a user to arm or disarm the security system. Its main feature is the ability to create, alter and delete user pin codes. Can also be used as a function code for all features. NOTE: Your security system may have either four (4) digit pin codes or six (6) digit pin codes, but not a mixture of both.
Monitored:	A security system that is configured to send all alarm signals 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. IE: Door and window sensors
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 programmed to send alarm signals 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 pre programmed 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 code that is used by a user to arm or disarm the security system. Also can be used as a function code for certain features. NOTE: A system may have either four (4) digit pin codes or six (6) digit pin codes, but not a mixture of both.
Zone:	Location on your security system where a detection device is connected.

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
Area Name	The recorded area name will be heard if recorded in menu - 8
Zone Name	The recorded zone name will be heard if recorded in menu - 8
User Name	The recorded user name will be heard if recorded in menu - 8
Room Name	The recorded room name will be heard if recorded in menu - 8
Output Name	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 the away mode.

*If both the away and stay keys 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.

*If both the stay and away keys 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







1 - 8

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
 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 used when you are leaving and you want the premises protected in your absence. If your service provider has enabled the “forced arming” feature, you will be able to arm your security system with pre-programmed zones not secure. IE: the front door may be left open and the status light would still show green, allowing you to arm your security 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 pin 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 pin code to arm your security 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 the area is armed in the away mode.
		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 of exit time.
5.		Vacate the premises immediately

Stay Arming





Stay arming is used 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 security 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.		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]	Touch the [STAY] key to arm your system in the stay mode.
		The stay lcon will now be lit steady orange. Indicating an armed stay mode condition.
		Area name or <i>Area ? is on in the stay mode</i>
		Your security system is now armed in the stay mode. This is generally used to protect the perimeter of the premises whilst still being occupied .
		If zones are not secure, your security system will not arm. You must secure all zones prior to arming.

 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

Make your way to the VoiceNav through one of the designated entry / exit doors. When you are detected entering, your VoiceNav will repeat a warning message for the duration of the entry delay until a valid pin code is entered. Your sirens and communicator will activate at the end of the entry delay time if a valid pin code is not entered. Away and Stay modes can be configured with different entry delay times, ask 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 security system has been designed to detect your presence when making your way to the VoiceNav, a warning message reminding you to turn off your security system will now commence. If your presence is not detected, no warning message is announced, simply enter your 4 or 6 digit user pin 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... enter your code to turn off... enter your code to turn off... enter your code to turn off... enter your code to turn off ...</i>
3.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit user pin code to disarm from either the away or stay arming modes.
		If your security system was armed in the away mode, the away Icon key will now be lit steady green indicating a disarmed condition If your security system was armed in the stay mode, the stay Icon key will now be lit steady green indicating a disarmed condition.
		<i>Area Name</i> 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 security 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 pin codes governs which areas that user can control, so if a user has limited area control, when they enter their pin code, only those areas assigned to their pin code will be selectable. To then have trouble free multi area control, listen and follow all the voice prompts.

Step	How to:	Arm all areas in a multi area system in the “Away Mode”
1.	 	<p>Close all protected doors and windows, ensure everyone has left the premises.</p> <p>Ensure the status light is lit steady green.</p> <p>Green Your system is ready to be armed</p> <p>Orange System message present, touch [STATUS] to review.</p> <p>Red System fault message present, touch [STATUS] to review.</p> <p>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.</p>
2.	 	<p>[*]-[*]-[*]-[*] Enter your 4 or 6 digit user pin code</p> <p><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></p> <p>All the areas to which you have control are now displayed on the numeric touch screen.</p>
3.		<p>Touch [AWAY] to arm all areas in the away mode (only those areas to which you have area control).</p> <p><i>All areas are on in the away mode, to control an individual area touch the area number, to set all areas in the stay mode touch stay, to turn off all areas touch zero.</i></p>
4.	 	<p>[MENU] To exit</p> <p>The area lights at the bottom of your VoiceNav (only those areas to which you have area control) will now be lit solid red, indicating away arming for those areas. Once all areas within the security system are armed, the away key will be lit red.</p> <p>Exit beeps will sound for the duration of the exit delay time, speeding up during the final 10 seconds.</p>
5.	 	<p>Vacate the premises immediately.</p> <p>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.</p>

Multi Area Arming – “Away Mode”- Single Areas

Independent area control adds an enormous amount of flexibility to your security system and your VoiceNav makes it simple to control. You may wish to arm one area in the away mode and disarm another area, 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 want 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.











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

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 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</i>
		All the areas to which you have control are now displayed on the numeric touch screen.
3.	[1]	Touch [1] to 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, 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>
5.	[2]	Touch [2] to select area 2
		<i>Area name or Area two, 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, 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>
7.	[MENU]	To exit
		Area led's 1 & 2 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.

Multi Area Disarming – “All Areas”


Make your way to the VoiceNav through one of the designated entry / exit doors. When you are detected entering, your VoiceNav will repeat a warning message for the duration of the entry delay until a valid pin code is entered. Your sirens and communicator will activate at the end of the entry delay time if a valid pin code is not entered. Away and Stay modes can be configured with different entry delay times, ask your service provider for further details.







Note: 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
1.		Enter the premises through your designated entry door. If your security system has been designed to detect your presence when making your way to the VoiceNav, a warning message reminding you to turn off your security system will now commence. If your presence is not detected, no warning message is announced, simply enter your 4 or 6 digit user pin code at your VoiceNav.
		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... enter your code to turn off... enter your code to turn off... enter your code to turn off ...</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit user pin code
		NOTE: Only the area where the delay entry time is running will be disarmed, all other armed areas will remain armed
		Area lights will stop being lit red, and will either now be lit solid green indicating all zones in that area are secure, a flashing green area light indicates all zones in that area are secure apart from forced armed zones. Extinguished area lights indicate zones in that area are not secure.
3.		Area Name or Area Number is off
		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
4.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit user pin 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>
5.	[0]	To turn off all areas
		<i>All areas are off, 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>

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 stations, 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. <i>Touch zero to call or monitor all rooms, touch room number to call or monitor individual rooms, touch menu to exit</i>
		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) <i>Calling Room name or Room number</i> Receiving room station will hear  <i>Call from Room name or Room number</i>
3.	[TALK] 	You are now connected with the room station you have called Touch and hold the talk key to speak, release to listen [MUTE] Touch mute to exit <i>Call cancelled</i> Receiving room station will hear  <i>Call cancelled</i>

Emergency Activation Keys

Three (3) emergency icons 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 a central station.

Check with your service provider to find out if your security 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.



Code pad fire alarm



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



Code pad medical alarm



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

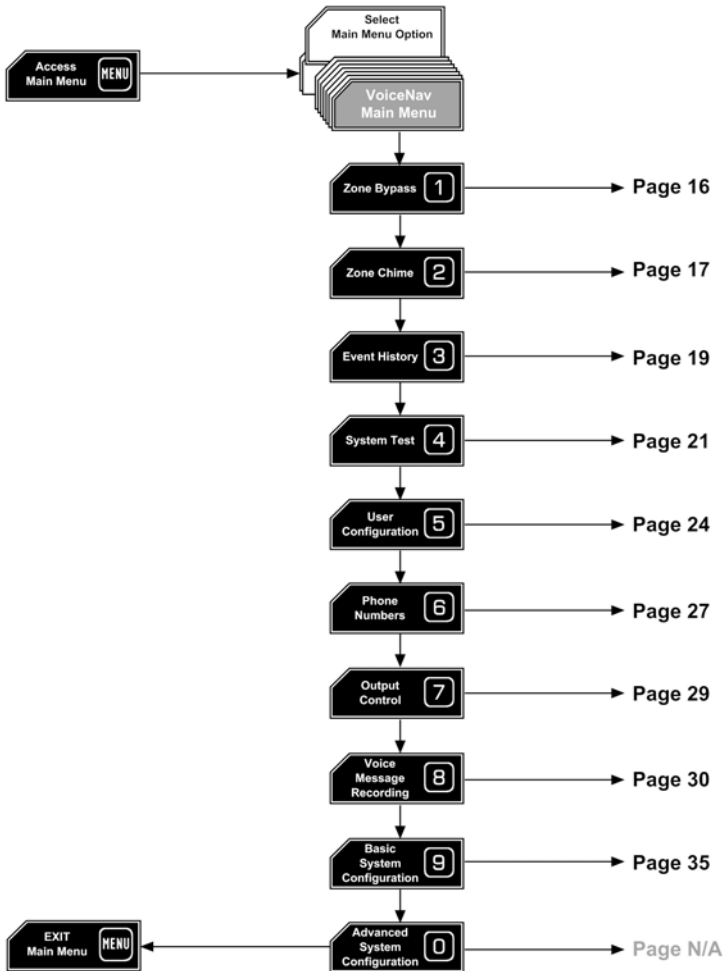


Code pad panic alarm

Step	How to:	Cancel an emergency activation
1.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit user pin code

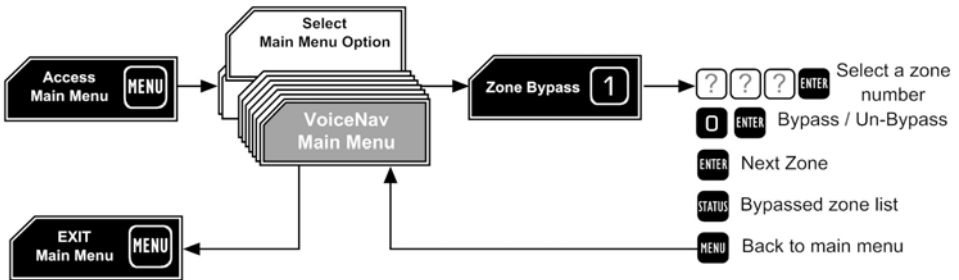
Understanding the Main Menu Structure

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. This option is commonly used to bypass zones that require service, or zones that you wish to add to your “stay mode” like an additional guests 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 / disarmed cycle. Your security system must be disarmed (turned off) before being able to bypass zones. After bypassing your selected zones, your security system must be armed (turned On) in either the away or stay mode to secure the remaining zones.



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 <i>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.</i>
	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit user pin code. <u>OPTIONAL</u> , programmable feature.
2.	[5]-[ENTER]	Selects zone 5. <i>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.</i>
3.	[0]	Toggles zone 5 from un-bypassed to bypassed state (Or if already bypassed, from bypassed to un-bypassed) <i>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.</i>
4.	[MENU]	Exits back to main menu (“Touch 1 to control zone bypass...etc.....etc.....”)
	[MENU]	Exits from main menu

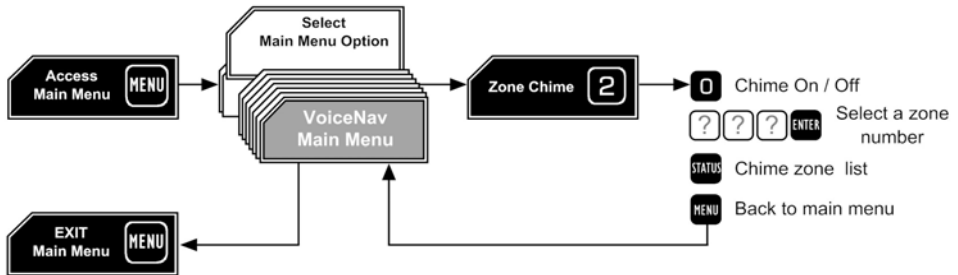


- If your zone number is higher than single digit, enter the 1, 2 or 3 digits indicating the zone you wish to select followed by enter at step 2. IE: Touch [1]-[2]-[8] [ENTER] for zone 128.
- Touch status to check bypassed zones, or simply arm your security system and bypassed zones will be announced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


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



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 (<i>Touch 1 to control zone bypass...etc.....etc.....</i>) |
| 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

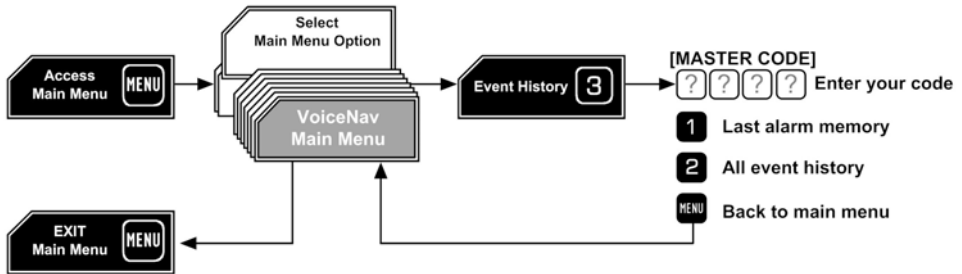
How to: Turn on chime mode.

Step	Example:	Turning on "chime mode"
1.	[MENU]-[2]	Selects main menu - Option 2, To Control Zone Chime <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.	[0]	Turns on chime mode <i>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.</i>
3.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
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 security system, 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 security system to go into alarm condition.



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
	🔊	<i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin 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
	🔊	<i>Alarm memory Zone name or zone ?, touch status to repeat, touch menu to go back.</i>
4.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
5.	[MENU]	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.

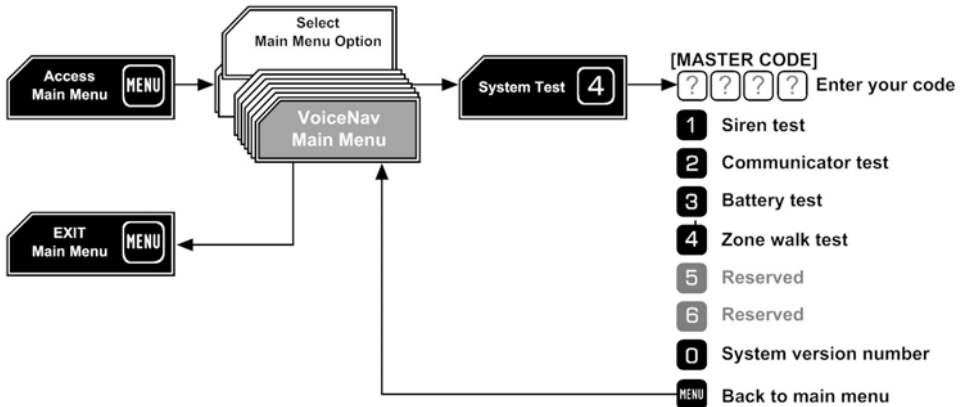
How to: View event history

Step	Example:	To review the 185 events held within your security system
1.	[MENU]-[3]	Selects main menu - Option 3, Event History
	◀	<i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin 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
	◀	The last event will be announced as Event > date > time , please refer to Event log phrases on page 41 for complete descriptions.
		<i>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 (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
6.	[MENU]	Exits from main menu

System Test

Your security system is made up of different components, brought together to produce a very powerful, yet easy to use security 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 a weekly test. Failure to conduct regular testing can result in system failure when most required.

Option 2, communicator test, is only available if your security system as been setup to dial a central station, or enabled for domestic dialing.



How to: Test your sirens

Step	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 ◀ <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin 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. External and internal sirens will sound. ◀ <i>Siren test will now commence, touch mute to cancel, touch menu to go back.</i>
4.	[MUTE]	To stop sirens (Within 30 seconds) ◀ <i>Siren test is off. 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.</i>
5.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
6.	[MENU]	Exits from main menu

How to: Test your communicator

The Communicator is located within your security system. The communicator, (if enabled), is the device that communicates with a central station who then analyse all the incoming alarm signals and who engage the appropriate responses / services dependant on the type of alarm signals received.

Alternatively the communicator can be enabled to call an alternate phone number, like a mobile phone, this is sometimes called self-monitoring or domestic dialling.

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 security system will hear a siren sound when they answer the phone.

Contact the central station and any person whose phone numbers are programmed in the system prior to activating this the communicator test.

- | | | |
|----|-----------------|--|
| 1. | [MENU]-[4] | Selects main menu - Option 4, System Test |
| | ◀ | <i>Enter your code, touch menu to exit</i> |
| 2. | [?]-[?]-[?]-[?] | Enter your 4 or 6 digit Master user pin code |
| | ◀ | <i>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.</i> |
| 3. | [2] | Selects communicator testing. |
| | ◀ | <i>Communicator test is active, touch status for test state, 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 |
| | ◀ | <i>Communicator test is in progress
Communicator test has passed
Communicator test has failed. (Contact your service provider)</i> |







How to: Test your battery

The backup battery is housed within your security system and provides power when mains power has been interrupted. Prolonged operation on the 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.





- | | | |
|----|-----------------|---|
| 1. | [MENU]-[4] | Selects main menu - Option 4, System Test |
| | ◀ | <i>Enter your code, touch menu to exit</i> |
| 2. | [?]-[?]-[?]-[?] | Enter your 4 or 6 digit Master user code |
| | ◀ | <i>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.</i> |
| 3. | [3] | Selects back up battery testing. |
| | ◀ | <i>Battery test is active, touch status for test state, 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 |
| | ◀ | <i>Battery test is in progress
Battery test has passed
Battery test has failed. (Contact your service provider)</i> |

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 security system. When in walk test mode your VoiceNav will emit the chime "beep" each time a zone is activated, and chirp the outside siren. Area Lights will also blink red after a detection device in that area has been activated. 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  Enter your code, touch menu to exit
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin 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.	[4]	Selects the zone walk testing.
4.		Zone walk test is active, touch status for test state, touch menu to go back.
		Activate all detection devices, by walking within the field of view of motion sensors and opening and closing all protected windows and doors.
5.	[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.
6.	[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 four for zone walk test, touch zero for system version number, touch menu to exit.
7.	[MENU]	Moves back to main menu ("Touch 1 to control zone bypass...etc.....etc.....")
8.	[MENU]	Exits from main menu

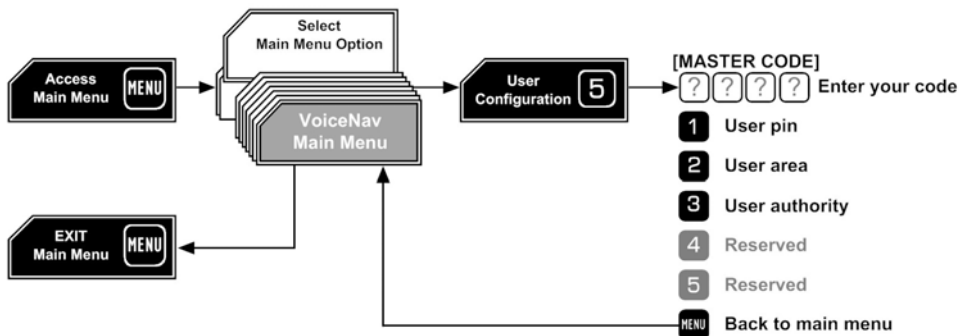
How to: Read the VoiceNav version number.

Step	The version number is stored within your VoiceNav, and may be required by your service provider for servicing purposes of your VoiceNav.	
1.	[MENU]-[4]	Selects main menu - Option 4, System Test  Enter your code, touch menu to exit
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.	[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 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.....")
6.	[MENU]	Exits from main menu

User Configuration

The user configuration menu is where user pin codes 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 be 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 each user. Assigning areas to users, determines which sections (areas) of the security system a user may access. The authorisation level determines the options available to that user, user authorisation is where you would alter and increase a users authority to become a **Master Code**. Master codes can only create, delete or modify user codes with equal or less authority than themselves.



How to: Configure a new pin 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 user area, touch three to configure user authority, touch menu to exit.</i>
3.	[1]	Selects configure user pin
	◀	<i>Select a user number followed by enter, touch menu to go back.</i>
4.	[4]-[ENTER]	Selects user 4.
	◀	<i><u>User name</u> 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><u>User name</u> or User 4 pin code is</i>
	👁	The numeric numbers on the touch screen will now visually display the newly created user pin code, digit by digit. This will be done silently.
	◀	<i>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 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 <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?] ◀	Enter your 4 or 6 digit Master user pin code <i>Touch one to configure user pin, touch two to configure user area, touch three to configure user authority, touch menu to exit.</i>
3.	[1] ◀	Selects configure user pin <i>Select a user number followed by enter, touch menu to go back.</i>
4.	[4]-[ENTER] ◀ 👁 ◀	Selects user 4. <i>User name</i> or <i>User 4 pin code is</i> The numeric numbers on the touch screen will now visually display the existing user pin, digit by digit. This will be done silently. <i>Select a new pin code followed by enter, touch zero followed by enter to disable user, touch menu to go back.</i>
5.	[0]-[ENTER] ◀	To disable user <i>User name</i> or <i>User 4 pin code is disabled</i> <i>Select a new pin code followed by enter, touch menu to go back.</i>
6.	[MENU]	Moves back to user configuration
7.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
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
		<i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin code
		<i>Touch one to configure user pin, touch two to configure user area, touch three to configure user authority, touch menu to exit.</i>
3.	[2]	Selects configure user area
		<i>Select a user number followed by enter, touch menu to go back.</i>
4.	[4]-[ENTER]	Select user 4.
		<i>User Name or "User 4"</i>
		<i>Area Name or "Area 1 is selected, Area Name or "Area 2 is selected"</i>
		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
		<i>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.</i>
6.	[MENU]	Moves back to User Configuration
7.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc..."</i>)
8.	[MENU]	Exits from main menu

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  Enter your code, touch menu to exit
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin code  Touch one to configure user pin, touch two to configure user area, touch three to configure user authority , touch menu to exit.
3.	[3]	To configure user authority  Select a user number followed by enter, touch menu to go back
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.  View area lights at the bottom of your VoiceNav to confirm selection, refer to table below for explanations
6.	[MENU]	Moves back to User Configuration
7.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc..."</i>)
8.	[MENU]	Exits from main menu

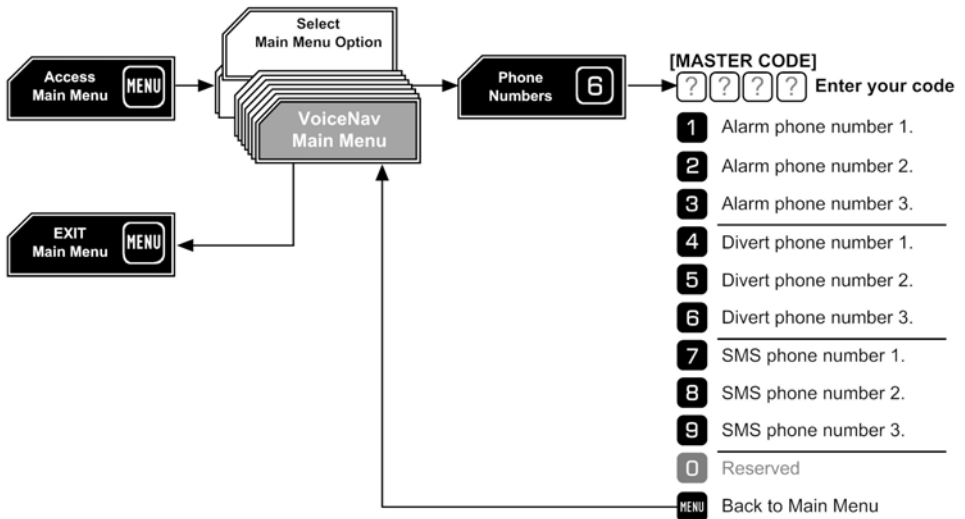
User Authority Option selections, represented by the area lights			
	Reserved		Arm / disarm code
	Arm Only		Allowed to bypass zones
	Arm only after close window		User code will send open, close reports
	Master code authority		Must be off.



- 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.
- Your control panel determines the number of available user pin codes. The R8 has 8 pin codes, the R12 has 40 pin codes and the R128 has 99 four digit pin codes or 66 six digit pin 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 (also known as 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. To enter or enter / delete other phone numbers, change only your phone number selection at step 3.
- 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, ask your service provider for further details.

Phone Number Configuration - Continued

How to: Enter phone numbers.

Step Example: Programming in alarm phone number 1.

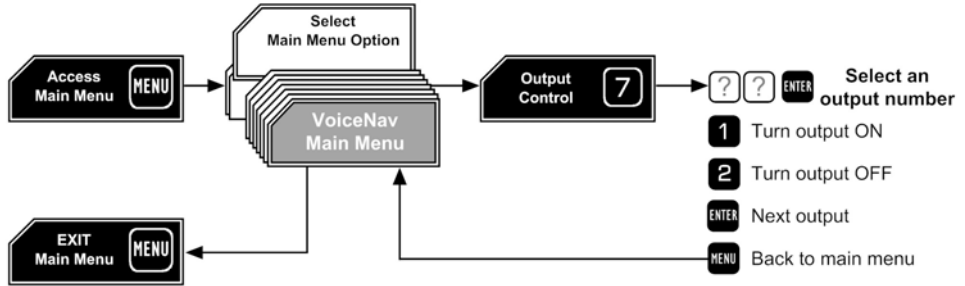
1.	[MENU]-[6]	Selects main menu - Option 6, Phone Number Configuration <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin code <i>Touch one to configure alarm phone number one, touch two to configure alarm phone number two, touch three to configure alarm phone number three, touch menu to exit.</i> (If enabled, Divert phone numbers 1,2 &3 and SMS phone numbers 1,2 &3. will also be announced).
3.	[1]	Selects alarm phone number 1. <i>Alarm phone number one is disabled, select a new alarm phone number one, followed by enter, touch menu to go back.</i>
4.	Phone Number	Enter the phone number that alarm phone number 1 will dial.
5.	[ENTER]	Accepts the phone number entered. <i>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.</i>
6.	[MENU]	Moves back to Phone number configuration.
7.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc...etc..."</i>)
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 <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin code <i>Touch one to configure alarm phone number one, touch two to configure alarm phone number two, touch three to configure alarm phone number three, touch menu to exit.</i> (If enabled, Divert phone numbers 1,2 &3 and SMS phone numbers 1,2 &3. will also be announced).
3.	[1]	Selects alarm phone number 1. <i>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.</i>
4.	[0]	Disables alarm phone number 1. <i>Touch menu to accept change, touch menu to exit.</i>
5.	[ENTER]	Accepts the phone number entered. <i>Alarm phone number one is disabled, select a new alarm phone number one, followed by enter, touch menu to go back.</i>
6.	[MENU]	Moves back to Phone number configuration.
7.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc...etc..."</i>)
8.	[MENU]	Exits from main menu

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 .



How to: Turn outputs On of Off

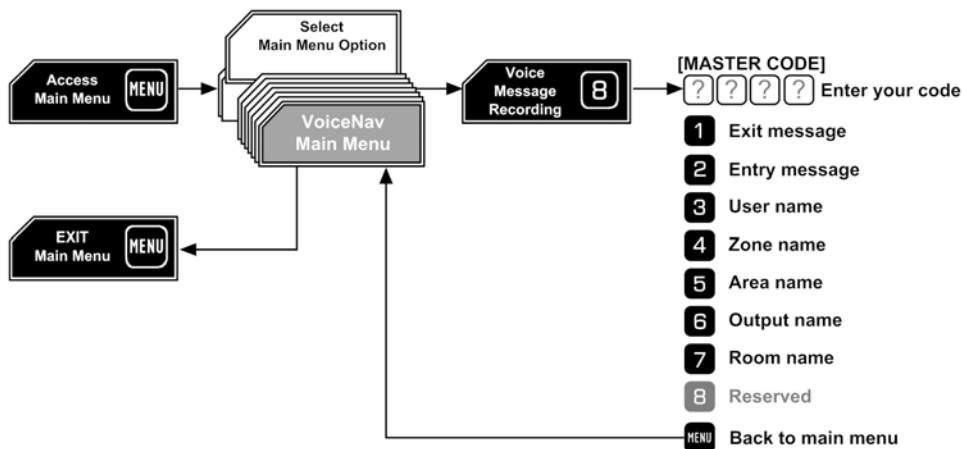
Step Example: Turn On output 5.

Step	Example:	Turn On output 5.
1.	[MENU]-[7]	Selects main menu - Option 7, Output Control <i>Select an output number to control followed by enter, touch enter for output list, touch menu to exit.</i>
2.	[5]-[ENTER]	Selects output 5 <i>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.</i>
3.	[1]	To turn output on <i>Output Name or Output 5 is on, touch two to turn output Off, touch enter for next output, touch menu to go back.</i>
4.	[MENU]	Moves back to output selection
5.	[MENU]	Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
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







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 to hear when they disarm the system and reminder messages for users exiting the system.









- Getting organized is essential for fast multiple recordings of 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 fby 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.





How to: Record an Exit Message.

Step	Example	To record an exit message for the first time
1.	[MENU]-[8] 	Selects main menu - Option 8, Voice Message Recording <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?] 	Enter your 4 or 6 digit Master user pin 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] 	 You must touch and hold talk . <i>Record now</i> (8 seconds recording time)
5.		<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


How to: Record an Entry Message.

Step	Example	To record an entry message for the first time
1.	[MENU]-[8] 	Selects main menu - Option 8, Voice Message Recording <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?] 	Enter your 4 or 6 digit Master user pin 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.	[2]	Selects exit message recording.
4.	 [TALK] 	 You must touch and hold talk . <i>Record now</i> (8 seconds recording time)
5.		<i>Entry message is enabled as Recorded entry message, to record an entry message touch and hold talk, touch mute to disable entry 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

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.  <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin code <i>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.</i>
3.	[3]	Selects user name recording.  <i>Select a user number to record, followed by enter, touch menu to go back.</i>
4.	[6]-[ENTER]	Selects user number 6. <i>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.</i>
5.	[TALK]	 To record the user name, touch and hold talk.  <i>Record now (8 seconds recording time).</i> <i>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.</i>
	[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.

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. <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?] ◀	Enter your 4 or 6 digit Master user pin code <i>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.</i>
3.	[4] ◀	Selects zone name recording. <i>Select a zone number to record or configure followed by enter, touch menu to go back.</i>
4.	[3]-[ENTER] ◀	Selects zone number 3. <i>Zone number is configured as Library word.</i> <i>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.</i>
5.	[TALK]  ◀	① To record the zone name, touch and hold talk. <i>Record now (8 seconds recording time).</i> <i>Zone number is recorded as Zone name recording.</i> <i>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.</i>
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.






- To configure a zone name using the words from the word library, simply replace step 5 above, with step 5 below. Word library list is on page 43.
- You may utilize up to eight words from the library for each zone description. If you don't require all eight words. move to step 6 after you have completed your selections.

5.	[?]-[ENTER] [?]-[ENTER] [?]-[ENTER] [?]-[ENTER] [?]-[ENTER] [?]-[ENTER] [?]-[ENTER] [?]-[ENTER] ◀	Library word one Library word two Library word three Library word four Library word five Library word six Library word seven Library word eight <i>Zone number is configured as Library words.</i> <i>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.</i>
----	---	---


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.  <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin code  <i>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.</i>
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. 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 area, touch status to replay message, touch menu to go back.</i>
5.	[TALK]	 To record the area name, touch and hold talk.  <i>Record now (8 seconds recording time). Area number is recorded as Area 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 area, touch status to replay message, touch menu to go back.</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.  <i>Enter your code, touch menu to exit</i>
2.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user pin code  <i>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.</i>
3.	[6]	Selects output name recording.  <i>Select a output number to record or configure followed by enter, touch menu to go back.</i>

Voice Message Recording - Continued

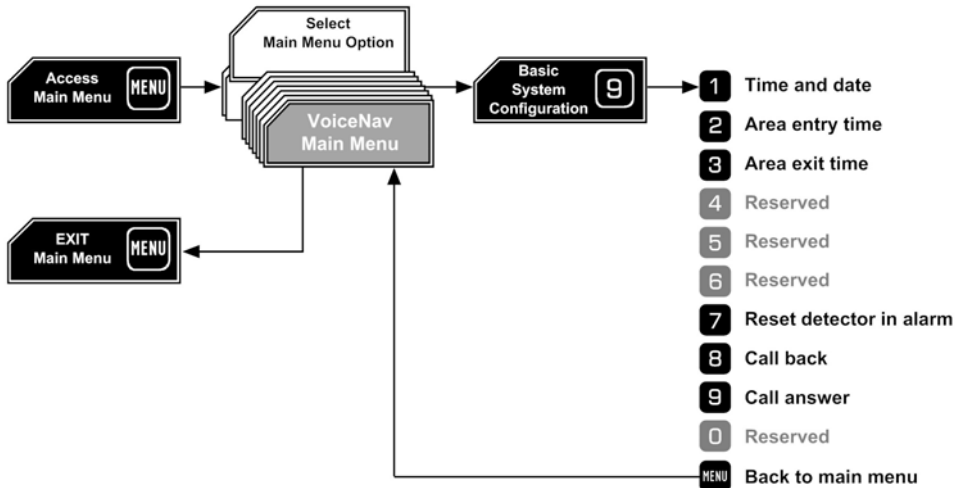
- | | | |
|----|-------------|---|
| 4. | [7]-[ENTER] | Selects output number 7.
<i>Output number is configured as Library word.</i>
<i>To record a new name touch and hold talk, to configure a new name select a library word followed by enter, touch enter for next output, touch status to replay message, touch menu to go back.</i> |
| 5. | [TALK] |  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.</i>
<i>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 output, touch status to replay message, touch menu to go back.</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. |

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.
 <i>Enter your code, touch menu to exit</i> |
| 2. | [?]-[?]-[?]-[?] | Enter your 4 or 6 digit Master user code
 <i>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.</i> |
| 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.</i>
<i>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 room, touch status to replay message, touch menu to go back.</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.</i>
<i>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 room, touch status to replay message, touch menu to go back.</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 further customise 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 latch their alarm lights to indicate which device is in an alarm condition. These devices require resetting after you identify 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 (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
4.	[MENU]	Exits from main menu

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 <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.	[1]	Selects time and date configuration <i>Enter your code, touch menu to exit</i>
3.	[?]-[?]-[?]-[?]	Enter your 4 or 6 digit Master user code <i>The time is Current programmed time, the date is Current programmed date Touch one to configure the time, touch two to configure the date, touch menu to go back.</i>
4.	[1]	To configure the time <i>Select the hours value from 1 to12, followed by enter, touch menu to go back.</i>
5.	[9]-[ENTER]	Enter the current hours value. IE: 9 O'clock <i>Select the minutes value, followed by enter, touch menu to go back.</i>
6.	[30]-[ENTER]	Enter the current minutes value IE: 30Minutes <i>Touch 1 to set am time, touch 2 to set pm time, touch menu to go back</i>
7.	[1]	Selects AM time <i>The time is, New time, the date is Current programmed date Touch one to configure the time, touch two to configure the date, touch menu to go back</i>
8.	[2]	To configure the date <i>Select the day value from 1 to 31, followed by enter. touch menu to go back</i>
9.	[19]-[ENTER]	Enter the current day. IE: 19th <i>Select the month value from 1 to 12, followed by enter, touch menu to go back</i>
10.	[6]-[ENTER]	Enter the current month. IE: June (sixth month) <i>Select a four digit year value, followed by enter, touch menu to go back</i>
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 Touch one to configure the time, touch two to configure the date, touch menu to go back.</i>
12.	[MENU]	Moves back to basic system configuration menu selection.
13.	[MENU]	Moves back to main menu (<i>Touch 1 to control zone bypass...etc.....etc...</i>)
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 (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
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 (<i>"Touch 1 to control zone bypass...etc.....etc....."</i>)
5.	[MENU]	Exits from main menu

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 <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>

Basic System Configuration - Continued

- | | | |
|-----|-----------------|---|
| 2. | [2] | Selects area entry time.
◀ <i>Enter your code, touch menu to exit</i> |
| 3. | [?]-[?]-[?]-[?] | Enter your 4 or 6 digit Master user code
◀ <i>Select an area number to configure, touch menu to go back</i> |
| 4. | [1] | Selects area one
<i>Area name</i> or area one entry time is <i>Current entry delay time</i> 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
<i>Area name</i> or area one entry time is <i>New entry delay time</i> seconds, select a
new area entry time followed by enter, touch enter for next area, touch
menu to go back. |
| 6. | ◀ | |
| 7. | [MENU] | Moves back to step 4. area selection |
| 8. | [MENU] | Moves back to basic system configuration menu selection |
| 9. | [MENU] | Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc..."</i>) |
| 10. | [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
◀ <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. | [3] | Selects area exit time.
◀ <i>Enter your code, touch menu to exit</i> |
| 3. | [?]-[?]-[?]-[?] | Enter your 4 or 6 digit Master user code
◀ <i>Select an area number to configure, touch menu to go back</i> |
| 4. | [1] | Selects area one
<i>Area name</i> or Area one exit time is <i>Current exit delay time</i> 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
<i>Area name</i> or Area one exit time is <i>New exit delay time</i> seconds, select a
new area exit time followed by enter, touch enter for next area, touch menu
to go back. |
| 6. | ◀ | |
| 7. | [MENU] | Moves back to step 4. area selection |
| 8. | [MENU] | Moves back to basic system configuration menu selection |
| | [MENU] | Moves back to main menu (<i>"Touch 1 to control zone bypass...etc.....etc..."</i>) |
| 9. | [MENU] | Exits from main menu |

Mute Menu

MUTE

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 announcement 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 announcement

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 announcement

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

Full menu announcement

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 announcement	⑤ Time announcement
② Room privacy	⑥ Full menu announcement
③ Automatic room answering	⑦ Reserved
④ Outdoor station room answering	⑧ Reserved

How to: Adjust volume level

Step	Example:	Set volume level to 6
1.	[MUTE]	<p>Selects mute menu</p> <p><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></p> <p>[0]</p> <p>Selects volume level control</p> <p>◀</p> <p>Select from options 1 to 8 to set volume level, touch menu to exit.</p> <p>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.</p>
2.	[6]	<p>Sets volume level to 6</p> <p>◀</p> <p>Select from options 1 to 8 to set volume level, touch menu to exit</p>
3.	[MENU]	Moves back to mute menu ("touch 0 to set volume level etc..etc)
4.	[MENU]	Exits from mute menu

How to: Adjust microphone level

Step	Example:	Set microphone to level 6.
1.	[MUTE]	<p>Selects mute menu</p> <p><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></p>
2.	[9]	<p>Selects microphone level control</p> <p>◀</p> <p>Select from options 1 to 8 to set microphone level.</p> <p>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.</p>
3.	[6]	<p>Sets microphone level to 6</p> <p>◀</p> <p>Select from options 1 to 8 to set microphone level, touch menu to exit</p>
4.	[MENU]	Moves back to mute menu ("touch 0 to set volume level etc..etc)
5.	[MENU]	Exits from mute menu

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

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	temperatu
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				
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3				
4				
5				
6				
7				
8				
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