

## TESTING THE SYSTEM

The TEST key puts your system in Burglary Walk Test mode, which allows each burglary protection point to be checked for proper operation. **Testing should be conducted weekly to ensure proper operation.**

- The keypad sounds a single beep about every 30 seconds as a reminder that the system is in the Test mode.
- Alarm messages are not sent to your Central Station while Test mode is on.

If a problem is experienced with any detection point (no confirming sounds, no display), call for service immediately.

1. Disarm the system and close all protected windows, doors, etc. The READY indicator light should come on if all zones are intact.
2. **Enter test mode:** User Code Master code + 5
3. **Listen.** The external sounder should sound for about 1 second then turn off. If the sounder does not sound, CALL FOR SERVICE. The "Burg Walk Test Reduced RF Sens." display appears only on the keypad that started the test.
4. **Fault zones.** Open each protected door and window in turn and listen for three beeps from the keypad. Each faulted detection point should appear on the display. The display clears when the door or window is closed.
5. Walk in front of any interior motion detectors (if used) and listen for three beeps. Each detector should appear on the display when it is activated. The display clears when no motion is detected. Note that if wireless motion detectors are used, there is a 3-minute delay between activations to conserve battery life.
6. When all detection points have been checked and are intact (closed), there should be no zone numbers displayed.
7. **Exit test mode:** User Code + 1

## SETTING THE DATE AND TIME

**NOTE:** All partitions must be disarmed before date/time can be set. You can set the time and date by doing the following:

1.    = +[#] + [6] [3]  
(Master Code)
2. Press [\*] when the time/date is displayed. A cursor appears under the first digit of the hour. To move cursor to the right, press [\*]. To move the cursor to the left, press [#].
  - Enter the correct hour setting, then press [\*].
  - Enter the correct minute setting, then press [\*].
  - Press any key [0] – [9] to change AM to PM, or PM to AM, then press [\*].
  - Enter the correct month using a 2-digit setting, then press [\*].
  - Enter the correct day using a 2-digit setting, then press [\*].
  - Enter the current year, then press [\*].
3. Press [\*] to exit the Real Time Clock Edit Mode.

## SERVICING INFORMATION

Your local Resideo dealer is the person best qualified to service your alarm system. Arranging some kind of regular service program with him is advisable. Your local Resideo dealer is:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_



800-22781C 10/16 Rev C PART 1

## TROUBLE CONDITIONS

The word CHECK or TRBL on the keypad's display, accompanied by a rapid "beeping" at the keypad, indicates a trouble condition in the system. To **silence** the beeping for these conditions:

**Press a valid user code + 1**

To reset the trouble press a valid user code + 1 a second time. In the event the trouble will not clear **CALL FOR SERVICE IMMEDIATELY.** Typical Trouble conditions include the following:

**"Open Circuit Call for Service"** indicates a problem exists with your keypad connection to the Control panel.

**"CHECK"** or **"TRBL"** display accompanied by a display of one or more zone descriptors indicate that a problem exists with those zone(s). First, determine if the zone(s) displayed are intact (this may include Fire and Waterflow type zones) and make them so if they are not. If the problem has been corrected, key an OFF sequence (Code plus OFF) to clear the display. If the display persists **CALL FOR SERVICE IMMEDIATELY.**

**"CHECK"** or **"TRBL"** display accompanied by a display of "6XX," where XX = 01-32, indicates a trouble on a supervised relay (corresponding relay number 01-32).

**"CHECK"** or **"TRBL"** display accompanied by a display of "8XX," where XX = 00-30, indicates a trouble on a peripheral device (connected to the panel's keypad terminals).

**"CHECK"** or **"TRBL"** display accompanied by a display of "9XX," where XX = 00-99, indicates a system trouble exists (dialers, Notification Appliance Circuits, ground fault, etc.). These zones are as follows:

<b>970:</b> Bell 1 Output	<b>975:</b> Dialer 2
<b>971:</b> Bell 2 Output	<b>988:</b> 2 <sup>nd</sup> RF Receiver – no signals
<b>972:</b> Earth Ground Fault	<b>990:</b> 1 <sup>st</sup> RF Receiver – no signals
<b>973:</b> J2 Trigger Output	<b>997:</b> Polling Loop Short
<b>974:</b> Dialer 1	

**"SUPV"** display accompanied by a display of one or more zone descriptors indicates a problem on fire supervisory zone(s). This means that the operation of the fire alarm system may be compromised. First, determine if the zone(s) displayed are intact and make them so if they are not. If the problem has been corrected, key an OFF sequence (Code plus OFF) to clear the **"SUPV"** display. If the display persists **CALL FOR SERVICE IMMEDIATELY.**

A display of **"COMM. FAILURE"** at the Keypad indicates that a failure has occurred in the telephone communication portion of your system.

A display of **"MODEM COMM"** indicates that the control is on-line with the central station's remote computer. The control will not operate while on-line.

A display of **"HSENS"** and a zone number indicates a smoke detector with a high sensitivity level, which may cause false alarms.

A display of **"LSENS"** and a zone number indicates a smoke detector with a low sensitivity level. Detectors with a low sensitivity might not detect a smoke condition.

### Power Failure

If the message **"AC LOSS"** is displayed, the Keypad is operating on battery power only. If only some lights are out on the premises, check circuit breakers and fuses and reset or replace as necessary. **CALL FOR SERVICE IMMEDIATELY.** if AC power cannot be restored.

A display of **"SYSTEM LO BAT"**, accompanied by a rapid "beeping" at the Keypad indicates that a low system battery condition exists.

A display of **"LO BAT"** and a zone descriptor, accompanied by a once per minute "beeping" at the Keypad indicates that a low battery condition exists in the wireless transmitter displayed.

# resideo

## VISTA TURBO BURGLAR SERIES VISTA-128BPT/VISTA-128BPTSIA/VISTA-250BPT

### Quick Guide to User Functions

**Full User Guide Available Online:** This Quick Guide describes the most frequently used features and functions of your system. For full details of all user functions, please see the system's User Guide located online at: [www.resideo.com](http://www.resideo.com). The full version User Guide is also available from your installer upon request.

Congratulations on your ownership of a Resideo Security System. This system provides:

- Three forms of detection: burglary, fire and emergency (see your installer for which forms of detection are installed)
- At least one keypad which provides control of system and displays system status
- Your system may also be programmed to automatically send alarm and status messages to a Central Monitoring Station
- Various sensors for perimeter and interior burglary detection
- Smoke and/or combustion detectors designed to provide early warning in case of fire.

## SYSTEM BASICS

The following is a list of some of the most common features and functions of your system:

- Several modes of burglary detection: Away, Stay, Instant, Maximum.
- Bypass feature lets authorized persons to bypass selected zones while leaving the rest of the system armed.
- Chime mode alerts you to the opening of protected doors and windows while the system is disarmed, if enabled.
- Fire and carbon monoxide detection are always active (if installed) and an alarm sounds if a fire or carbon monoxide condition is detected.
- Panic keys (if programmed) let you manually initiate a fire and personal alarms using the keypad.
- User Code security codes are used in conjunction with keypad command to perform system functions.
- Each user can be assigned a different security code, each with different authority levels.
- The system sensing devices have been assigned to various "zones," which are specific areas of detection (e.g., front door, storage room window, etc.).
- Zone numbers (points of detection) are displayed at the keypad when an alarm or trouble condition occurs.
- Partitions provide 8 independent areas of detection with each partition containing a group of zones that can be armed and disarmed without affecting other zones.
- Function keys may have been programmed to perform various functions. Ask your installer if these keys are active.
- A Scheduling feature can be programmed to automatically perform certain functions (e.g., arm the system) at a predetermined time each day. See the full User Guide for details.

## ENTRY/EXIT DELAYS

- **Entry Delays** give you time to disarm the system when you enter through the designated entrance door.
- You must disarm the system before the entry delay period ends, or an alarm will occur (keypad beeps during the entry delay period, reminding you to disarm the system).
- **Exit delay** gives you time after arming the system to leave through the designated exit door(s) without setting off an alarm. If programmed, a slow beeping will sound during the exit delay period until the last 10 seconds, which then changes to fast beeping (alerting you to the end of exit delay). If you cannot leave within this delay time period, you should stop, disarm the system, and start over to avoid a false alarm.
- See your installer for your delay times. See the full User Guide for details on Exit Error alarms.

## NOTES on BURGLARY DETECTION

- The system must be armed before the burglary detection can sense intrusions.
- To arm your system, enter your security code followed by the desired arming key.
- To disarm the system, enter your security code then press the OFF key.
- When an alarm occurs, the keypad sounds and displays the zone(s) causing the alarm. The external sounder may also sound.
- If your system is connected to a Central Monitoring Station, an alarm message is also sent (may be delayed 30 seconds to reduce false alarms).
- To stop the alarm sounding, simply disarm the system.
- **Memory of Alarm:** When an alarm condition occurs, the keypad displays the number(s) of the zone(s) that caused the problem, and displays the type of alarm. Clear the Memory of Alarm display by entering another "off" sequence.

**IMPORTANT:** If you return to the premises and the main burglary sounder is on, or the keypad beeps rapidly upon entering the premises, it indicates that an alarm has occurred during your absence and an intruder may still be on the premises. **LEAVE IMMEDIATELY and CONTACT THE POLICE** from a nearby safe location.

## NOTES on FIRE and CO DETECTION

- Your fire alarm system (if installed) is on 24 hours a day, for continuous detection. In the event of an emergency, the smoke and heat detectors sound their alarms, triggering a loud, interrupted pulsed sound from the Keypad(s) and any external sounders.
- You can silence the alarm at any time by pressing a valid code + OFF.
- Carbon monoxide (CO) detectors, if installed, provide continuous detection. If a high level of carbon monoxide is detected, an interrupted pulsed alarm sound occurs at the keypads and the detector(s). Immediately move to a spot where fresh air is available, preferably outdoors. From a safe area, call your security service provider for further instructions. To silence the keypad sounding, press a valid code + OFF. To silence the detector, see its instructions.

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## CHECKING OPEN ZONES

**Checking Zones:** Before arming your system, all protected doors, windows and other detection zones must be closed or bypassed; otherwise the keypad displays "Not Ready."

**GOTO:** If the user is authorized, a keypad in one partition can be used to perform system functions in the other partition by using the GOTO command.

Mode	Press these keys...	What happens
CHECK ZONES	*	<ul style="list-style-type: none"> <li>Displays all faulted zones.</li> </ul>
GOTO	User code + * + partition no.: 1 through 8 = go to partition; 0 = return to home part	<ul style="list-style-type: none"> <li>The keypad beeps to confirm the partition change.</li> <li>Keypads automatically return to their original partition after 2 minutes with no keypad activity.</li> </ul>

## ARMING THE SYSTEM, CHIME MODE, and CONTROLLING DEVICES

Before arming, close all perimeter doors and windows and make sure the Ready to Arm message is shown. After arming, leave the premises through an entry/exit door during the exit delay period and be sure the door is reclosed to avoid causing an alarm.

Mode	Press these keys...	When to use an arming mode and what happens
STAY	<p><b>STAY Mode 1</b> User code + [3] + [1]</p>	<ul style="list-style-type: none"> <li>Used when staying on premises, but someone might use the entrance door later.</li> <li>Arms the perimeter (doors, doors, windows, etc., no interior zone such as s motion detectors).</li> <li>An alarm sounds if a protected window or any door is opened.</li> </ul> <p>When armed in STAY mode, the system will sound an alarm if a protected door or window is opened, but you may otherwise move freely throughout the premises.</p> <p>Arrivals can enter through the entrance door without causing an alarm, but must disarm the system within the entry delay period or an alarm will occur.</p>
	<p><b>STAY Mode 2</b> User + [3] + [2]</p>	<p>The system provides three STAY modes STAY mode 1, 2, and 3.</p> <ul style="list-style-type: none"> <li>When activated, STAY modes 1 and 2 automatically bypass specific zones assigned by your installer to each of the STAY modes.</li> <li>STAY mode 3, when activated, automatically bypasses all zones assigned to STAY modes 1 AND 2.</li> </ul> <p><b>NOTE:</b> If none of the zones in a partition are assigned to Stay mode 2, then when the user enters [User Code] + [3] (STAY), all zones assigned to Stay mode 1 are automatically bypassed.</p> <p>The keypad beeps three times, displays the armed message, and indicates which STAY mode (1, 2 or 3).</p>
	<p><b>STAY Mode 3</b> User code + [3] + [3] for 3</p> <p>Three beeps confirm.</p>	
AWAY	User code + [2] two beeps confirm	<ul style="list-style-type: none"> <li>Used when nobody is staying inside.</li> <li>Arms the entire system (interior and perimeter).</li> <li>An alarm sounds if a protected window or any door is opened, or if any movement is detected inside.</li> </ul>
MAXIMUM	User code + [4] two beeps confirm	<ul style="list-style-type: none"> <li>Used when leaving the premises for extended periods (e.g., close of business for a holiday).</li> <li>Same as Away mode, except entry delay is off.</li> <li>An alarm sounds same as Away mode, and sounds upon opening entry/exit doors.</li> </ul>
QUICK ARMING	[#] + arming key	If programmed, you can press the [#] key in place of your security code when arming the system

CHIME MODE	User Code + [9] (enter again to turn Chime mode off)	<ul style="list-style-type: none"> <li>Alerts you to the opening of a perimeter door or window while the system is disarmed.</li> <li>Three tones sound at the keypad whenever a perimeter door or window is opened (interior zones do not produce a tone).</li> <li>Pressing the READY key displays the open zones.</li> </ul>
CONTROL OUTPUT DEVICE	User Code + [#] Enter 71 or 72.	Activate output device as programmed.
	User Code + [#] Enter 70.	Activate output device manually
	User Code + [#] Enter 77.	Activate output device or system event instantly
RANDOMIZE OUTPUT DEVICE	User Code + [#] Enter 41	Randomize output devices set for random schedules
	User Code + [#] Enter 42.	Randomize output devices set for random schedules with activation times between 6 PM and 5 AM
	Enter the sequence used to activate random.	De-activate randomization

## DISARMING THE SYSTEM and SILENCING ALARMS

The [1] OFF key is used to disarm the system, silence alarm and trouble sounds, and clear memory of alarm displays.

Mode	Press these keys...	What happens
DISARM and SILENCE ALARMS	User Code + [1]	<ul style="list-style-type: none"> <li>System is disarmed and alarm sounding silences.</li> <li>To clear the memory of alarm display (if present), enter your User Code + [1] again.</li> </ul>

## BYPASSING ZONES

Use the [6] BYPASS key when you want to arm your system with one or more zones intentionally unprotected.

Mode	Press these keys...	What happens
BYPASS ZONES	User Code + [6] + 3-digit zone numbers to be bypassed	<ul style="list-style-type: none"> <li>When finished, the keypad will momentarily display a "Bypass" message for each bypassed zone number. Wait for all bypassed zones to be displayed.</li> <li>Arm the system as usual. When armed, the arming message is displayed with "ZONE BYPASSED."</li> <li>Bypassed zones are unprotected and will not cause an alarm if violated.</li> <li>The system does not allow fire zones to be bypassed.</li> <li>Zones may be automatically unbypassed when the system is disarmed.</li> </ul>

## PANIC KEYS

Your system may have been programmed to use special keys or key pairs to manually activate emergency (panic) functions as follows:

This Function	Key(s)*	Sends This Signal**	With This Sounding...
Silent Alarm		Silent alarm	No change to the keypad (no sound).
Audible Alarm		Audible alarm	A loud, steady alarm at keypad(s) and at any external sounders.
Personal Alarm		Auxiliary alarm	Steady alarm sound at keypad(s), but not at external bells or sirens.
Fire Alarm		Fire alarm	Temporal (pulsing) sound at external bells and sirens.

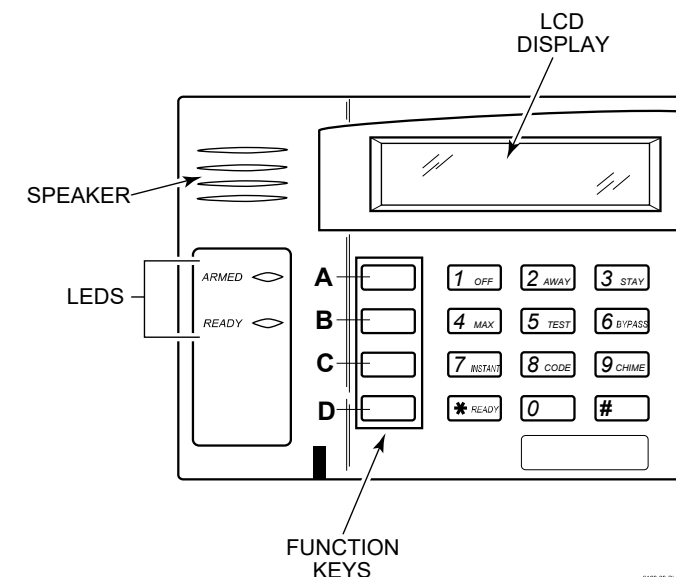
\* Enter the appropriate keys programmed by your installer for each function (see installer).

\*\* All panic functions send signals to the Central Monitoring Station, if connected.

### To activate a Panic Function:

Press and hold down the programmed or paired keys for at least 2 seconds for the desired emergency function (or press both keys of the assigned key pair at the same time).

Keys	Pairs	Displayed as Zone
[A]	(*1)	995
[B]	(*#)	999
[C]	(3/#)	996



- When entering codes and commands, sequential key depressions must be made within 4-5 seconds of one another. If 4-5 seconds elapse without a key depression, the entry will be aborted and must be repeated from its beginning.
- If you make a mistake while entering a security code, stop, press the [\*] key, and then start over. If you stop in the middle while entering a code, and then immediately start the entry over, an erroneous code might be entered.

## SECURITY CODES

Your installer assigned a master code that is used to perform all system functions. In addition, other security codes can be assigned for use by other users.

- Only the Master and Manager Codes can assign security codes to users.
- Users are identified by a 3-digit user number.
- In addition to a security code, each user is assigned an authority level and various system attributes. See the full User Guide for definitions of each Authority Level.
- Security codes can be used interchangeably within a partition when performing system functions (a system armed with one security code can be disarmed by a different security code), with the exception of the Guest codes.
- Security code programming involves these steps:
  - Choose a user number from the set of users assigned to the partition in which the user will be operating, and assign a 4-digit security code.
  - Assign an authority level to that user.
  - Assign other attributes as necessary.

### Assigning Security Codes and User Attributes

The following lists the various command strings for adding security codes and attributes.

Function	Commands
Add Security Code	<p><b>Master or Manager code + 8 + [user no.] + new user's security code</b></p> <p>Follow the screen prompts to add the authority level and other attributes for this user. The Keypad beeps once to confirm that new user was added.</p>
Delete Security Code	<p><b>Master or Manager code + 8 + [user no.] + Master or Manager code first entered.</b> When prompted, press 1 (YES).</p> <p>The security code set for this user number is erased from the system.</p>
Change a User Security Code	<p><b>Master code + 8 + [user no.]. Enter the new code for that user.</b></p> <p>When prompted, press 0 (NO).</p> <p>The security code set for this user number is changed to the new code.</p>