# 6280 TouchCenter Keypads

## Installation Guide

For Online Support visit: <u>http://www.security.honeywell.com/hsc/resources/MyWebTech/</u>



6280 TouchCenter General Information This guide provides information on installing and setting up Honeywell's 6280 TouchCenter™ Keypads. The 6280 Series graphical touch-screen keypads are Advanced User Interface (AUI) devices, which combine control of your Front Panel LEDs SD/SDHC CARD Slo security system, multi-media and premises lighting. ARMED (RED) LED Software Information: To check the latest software information, press the Setup and System Info icons; the latest // ON – System is armed. OFF – System is not armed. Software Version is displayed. Compatibility: For a list of alarm systems that the TouchCenter can interface with, refer to the Compatibility Table READY (GREEN) LED in this document. ON – System is disarmed and ready to arm. OFF – System is armed or disarmed but not ready. If disarmed, faults or troubles are pres Wiri<u>ng</u> IMPORTANT: If you power the TouchCenter from your panel's auxiliary power output, check your panel's Installation and Setup Guide and verify that this device and others do not exceed your panel's auxiliary power output MESSAGE (YELLOW) LED - The s capability; if it does, a supplementary power supply is needed. message(s) for the User. OFF – No new messages. Word List Honeywell The 6280 TouchCenter can annunciate a series of words. You must use the vocabulary list in your alarm panel RESET BUTTON instructions for actual words that may be annunciated. kevpad 6280-001-V0 Mounting the TouchCenter This Keypad is for indoor use only and should be mounted at a comfortable viewing level. Avoid mounting in areas of The 6280 complies with the European Standard high condensation such as bathrooms or in locations where bright light or sunlight shines directly on the screen. The EN50131 and is designed to prevent unauthorized use. TouchCenter can be mounted with or without the mounting plate. Use the center securing screw for European installation. Standard Mounting with mounting plate: Mounting without mounting plate: Mounting (European Installations) using a center securing 1. Select a mounting location. 1. Select a mounting location. screw: 2. Detach the mounting plate by sliding downward. 2. Detach the mounting plate by sliding downward and 1. Detach case front by removing the two bottom screws. Gently pull 3. Use the mounting plate to mark the location of the mounting discard. up using a screwdriver if necessary and pry apart. Lift off cover 3. Use the template (provided in the carton) to mark the holes on the mounting surface and check for level. 2. Mount the TouchCenter in its final location, (see "Standard 4. Locate the mounting plate over the mounting surface such that location of the mounting screws and the cut-out for the Mounting" or "Mounting without the mounting plate") install center TouchCenter assembly on the mounting location. Check the wire/cable access openings are aligned while passing the securing screw (supplied) and tighten to mounting surface. wires/cable through the case back. for level 3. Replace the case front and secure using the two bottom screws. \*\*\*Go to "Wiring the TouchCenter" and complete wiring\*\*\* 4. Install 4 screws (supplied) in the mounting surface Note: The European mounting procedure has not been evaluated by leaving screw heads 1/8" above the mounting surface. 5. Secure the mounting plate to mounting surface using 4 screws UL (supplied) 5. Locate the case back over the mounting surface such 6. Slide TouchCenter onto mounting plate that the opening is aligned with the wire/cable access opening on the mounting surface while passing the INSTALL CENTER CASE FRON wires/cable through the opening in the case back \*Go to "Wiring the TouchCenter" and complete wiring 6. Mount TouchCenter by sliding onto the screw heads. CASE DETACH CASE BY REMOVING SCRE AND LIFT UP EWS (2) 6280-015-V0 Wiring the TouchCenter Mechanical Specifications: Width: 8.23 inches (209.04mm) POWER FROM SUPPLEMENTARY POWER SUPPLY IF USED CONTROL TERMINAL STRIP Height: 5.59 inches (141.99mm) Depth:1.13 inches (28.70mm) M SUPPLEMENTARY AUX AUX DATA DATA 6280 CONTROL TERMINAL STRIP **Electrical Specifications:** 9.6VDC 12VDC 13.8VDC +12 VDC POWER SUPPLY 6 Backlight OFF, Sound OFF 170mA 140mA 125mA YELLOW AUX AUX DATA DATA + - IN OUT P/N AD12612 Backlight ON, Sound OFF Backlight ON, Sound ON (DATA FROM 215mA 190mA 270mA ONTROL 0 0 325mA 255mA 230mA RED (+12VDC) **Operating Environment:** BLACK (GND) 93% RH, non-condensing Humidity BLACK GREEN Temperature: RED (DATA TO CONTROL Operating 14° F to 131° F / -10° C to 55° C GREEN (UL tested 32°-120°F / 0 to 49°C) YELLOW -40° F to 158° F / -40°C to 70°C Shipping / Storage D  $\bigcirc$  $\bigcirc$ M Wire Gauge: Length #22 gauge 150 feet #20 gauge 240 feet 6280-014-V1 #18 gauge 350 feet Note: Unshielded 4-conductor cable is recommended for the power/data wire. 550 fee #16 gauge Use a UL Listed, battery-backed supply for UL installations. The battery supplies power to these keypads in case of AC power loss. The battery-backed power supply should have enough power to supply the keypads with the UL required minimum standby power time. UΙ IMPORTANT: Keypads powered from supplies that do not have a backup battery do not function if AC power is lost. Make sure to power at least one keypad in each partition from the control's auxiliary power output or UL Listed battery backed up power supply. **IMPORTANT:** When the TouchCenter is powered from an auxiliary power supply, always apply power to the control panel first and then the TouchCenter. Failure to observe this sequence results in improper operation of the TouchCenter and may result in an ECP Error indication. Note: Supplementary external power supply must be Listed to UL 603 for UL installations, CAN/ULC-S318 for cUL installations, and capable of providing the required backup power. Connect the wires to the TouchCenter terminal block as shown.

Connect the TouchCenter in parallel with keypads and other peripheral devices using the keypad data (ECP) bus.

If the TouchCenter is used as the primary system keypad, maximum wire run length is 150 feet.

• If more than one keypad is wired to one run, then the maximum lengths must be divided by the number of keypads on the run. (e.g., the maximum length is 75 feet if two keypads are wired on a #22 gauge run).

DO NOT use several hardwired motion detectors in high traffic locations.

**Initial Setup** 

Programming the Control Panel enabling addresses in the control panel using an alpha-keypad, power-up each The TouchCenter is not fully operational unless its address in the control panel TouchCenter one at a time, and set its address to one of the addresses you enabled in the control panel.

has been enabled (set as an alpha console) AUI type device, and assigned to a partition (where applicable).

We recommend that you use either a standard alpha keypad or the TouchCenter in Console Emulation Mode when programming the control panel. When in the Console Mode, the TouchCenter emulates an alpha keypad and the programming of the panel is performed following the procedures provided in your panel's Installation & Setup Guide.

#### Notes:

1. DO NOT perform panel programming while in the Safe Mode.

2. When programming your control panel, if you change the zone types for your emergency zones you may disable the emergency buttons in the TouchCenter. The emergency buttons in the TouchCenter are active for zone types 06 (Silent Panic Button) and 07 (Panic Button), 08 (Medical Button), and 09 (Fire Button).

Additionally, the Medical Button is also compatible with a zone type 15 (24-Hour Medical) for panels that contain this zone type.

Note: Medical functionality has not been evaluated by UL and may not be used in UL Listed applications.

The TouchCenter should not be assigned as a Master Console. If the TouchCenter is assigned as a Master Console, partitions must be controlled from the Partition screen or by using the Console Emulation Mode.

#### **TouchCenter Initialization**

When initially powered, the screen displays the boot sequence and the "Set ECP Address" screen is displayed. If the system is incorporating only one TouchCenter, leave the address set to 1 and touch **Apply**. The boot-up process continues until completion. If there are to be additional TouchCenter units in the system, after

Note: If the top of the screen is displaying ECP Error, the TouchCenter ECP Address is not valid for the panel that it is connected to. To change the ECP Address, enter the default code of "4140" to advance to the next screen. Note: 4140 is the TouchCenter default installer code before connecting to a control panel. Once connected to a control panel, use the panel's installer code. Change the ECP Address on the unit, using the Up/Down arrows and then touch apply to accept the address and reset the TouchCenter. Once communication has been restored, then use the standard panel installer code for all installer functions. Refer to "ECP Setup" section.

#### Language Sélection

After initial ECP selection is set, the « Languages » menu is displayed. Select from English, French Canadian and Latin American Spanish.

Installer Note: The 6280 Touch Screen has been calibrated at the factory. Ignore the "CALIBRATE" button that appears on the "Options" screen after initial ECP setup. If the screen should require recalibration, do so via the "Keypad Test" screen. See the "Diagnostic Tests" section for instructions.

#### Time/Date Setup

If not already set from the panel, set the current time and date. Refer to "Time/Date Setup" section.

### NIGHT Setup

The TouchCenter is defaulted to arm the system in the STAY INSTANT mode when arming the system using the NIGHT icon.

Select the arming mode to be activated when the NIGHT icon is touched on the "Arming" screen, refer to "Night Setup" section.

| HOME  |   | SETUP  |  | DISPLAY & AUDIO   |   | SYSTEM SETUP  |  | MULTI-MEDIA  |   |  |  |
|---|---|--|--|---|---|---|--|--|---|--|--|
| Ready To Arm  |   | Recy To Arm                                    |  | Image: Contract of the second seco |   | Pi H  | Ready To Arm   | Redy To Arm  |   |  |  |
|   |   |  |  |   |   |   |  |  |   |  |  |
| Adjust the  | e Brightness / V  | olume  | e lower  | Notes<br>If changes are made, when you exit a   |   |   | ICON   | Navig<br>ICON TITLE  | gation Icons<br>FUNCTION  |  |  |
| ×   | <ol> <li>Touch the Setup icon located in the lower<br/>left corner of the "Home" screen.</li> <li>Move the Brightness/Volume slide bar to<br/>adjust the brightness/volume.</li> </ol>  |  |  | Settings Changed! Pop-up window is<br>displayed asking "Remember New Settings?"<br>Yes saves the change.<br>No discards the change.   |   |   | ?"   | "Message"  | Record and retrieve Voice<br>Messages.  |  |  |
| Operating   | ating Modes / Language Selection  |  |  | Notes   |   |   | Ů  | ) "Light"  | Turn certain devices on and off (if installed and programmed by your installer.)  |  |  |
|   | <ul> <li>1. Touch the Disp&amp;Audio Setup icon.</li> <li>2. Enter your "Authorized Code" if required.</li> <li>3. Select Chime Mode or Voice Mode to<br/>turn the mode on or off.</li> <li>4. To change the Keypads display language,<br/>highlight the button next the desired<br/>language.</li> </ul>   |  | n.<br>equired.<br>e to<br>N  | selected, the voice chime is automatically<br>selected.<br>It may take a few seconds for the Chime<br>Mode to take effect.<br>When the TouchCenter exits the "Operating   |   |   |  | "Security"   | Accesses "Security" screen.   |  |  |
| 0%  |   |  | nguage, M<br>esired T<br>tt  | Modes<br>The To<br>three la<br>and La   | des" screen, your selection is saved.<br>e TouchCenter allows you to select from<br>ee languages, (English, French Canadian<br>d Latin American Spanish) with the default |   | t  | "Home"   | Returns you to the "Home" screen.   |  |  |
|   | screen with the selec   | ted language applie                            | d. b   | being English.  |   |   |  | "Back"   | Reverts to the last screen viewed.  |  |  |
|   | Adjust the Screen Timeouts         Image: Screen Streen Streen         Image: Screen Streen Streen         Image: Screen Streen Streen Streen Streen         Image: Screen Streen Str |  |  | Notes<br>If changes are made, when you exit a<br>Settings Changed! pop-up window is<br>displayed asking "Remember New<br>Settings?"<br>Settings include:<br>• Backlight Off After X time<br>• Return To Homepage After X time<br>• Auto Slideshow After X time.<br>Notes  |   |   | <u>.</u>   | "Panic"  | Displays Emergency functions (as<br>programmed by the installer). See<br>Programming the Control Panel note.<br><b>Note:</b> This icon is displayed and<br>active on all screens except while in<br>the Clean Screen mode and during<br>an LCD Display test in Diagnostics. |  |  |
| Clean Scr   |   |  |  |   |   |   | 2  | "Control Panel<br>Message"   | This icon alerts the user to a Control Panel Message.   |  |  |
|   | 1. From the "Home" screen, touch the         Setup icon.  |  |  | At the "Screen Disabled for =30 Seconds"<br>screen, the touch screen should be wiped<br>clean of fingerprints using a mild soap solution  |   |   | on   | "Multi-Media"  | Accesses the Message and Picture features.  |  |  |
|   | <ol> <li>2. Touch the Disp&amp;Audio Setup icon.</li> <li>3. Enter your "Authorized Code" if required.</li> <li>4. Touch the CLEAN SCREEN icon to disable</li> </ol>  |  | . a<br>equired. z<br>o disable to  | and a soft cloth. When the counter reaches zero, the window automatically closes and the touch screen is active.  |   |   | ne   | "Setup"  | Allows access to Setup menus.   |  |  |
|   | the TouchCenter for 30 seconds so you can wipe the screen clean. A pop-up window displays "Touch Screen becomes inactive so that you may wipe the   |  |  | <b>IMPORTANT:</b> Do not use an abrasive cleaning agent or abrasive cloth when cleaning the TouchCenter or damage to the touch screen may occur.  |   |   |  | "Voice Status"   | Allows user to hear system status.  |  |  |
|   | screen clean. Please use a damp, soft cloth. DO<br>NOT use any liquids, sprays, or ammonia-based<br>cleaners. Press CONTINUE to disable<br>touchscreen "  |  | oth. DO<br>a-based<br>n  | <b>NOTE:</b> The <b>Emergency</b> screen cannot be accessed while running in the clean screen mode.   |   |   |  | "Picture"  | Allows user to display personal photos in a slide show format.  |  |  |
| Multi-Medi  | ** Panics cannot be ir  | nitiated during this                           | process** <sup>T</sup>   | Touch   | Cancel to exit.   |   |  | "Minimize<br>Home"   | Minimizes the Home screen icons when viewing wallpaper displays.  |  |  |
|   | 1. Insert your perso<br>2. Touch the <b>Multi-N</b><br>touch the <b>Dicture</b> is  | nal media (SD/SDI<br><b>Media</b> icon, and th | HC) card. T<br>v   | The Pic<br>view up<br>your wa   | cture feature allows<br>p to 1000 photos as<br>allpaper display. Pho  | you to set up and<br>a slide show or as<br>oto files can be |  | "Maximize<br>Home"   | Maximizes the Home screen icons when viewing wallpaper displays.  |  |  |
|   | <ul> <li>Jouch the Picture Icon.</li> <li>3. Select the type of viewing transition desired by touching the Transition arrow. Select: Standard, Horizontal, Vertical or Fade Out.</li> <li>4. Touch the Slide Delay arrow to select the time interval (5, 10, 15, or 20 seconds) that you want to allow for each photo to be viewed.</li> <li>5. To add an image to the slide show, select</li> </ul>  |  |  | <ul> <li>Notes:</li> <li>To exit the Picture feature at any time and resume keypad operation, touch anywhere on the screen.</li> <li>The first image is displayed and a list of stored images appears on the screen.</li> <li>When an image is loading, no other</li> </ul>   |   |   | The "Se<br>The follo<br>Panic ic<br>ICON   | Panel Default Displays         The "Security" screen displays an lcon(s) if a panel fault occurs.         The following lists the lcons that are displayed to the left of the Panic icon.         ICON       MEANING         Image: AC Loss;         The system is not receiving AC power. |   |  |  |
|   | the image from the list and press the <b>Add</b><br><b>Image</b> icon; the image appears on the screen<br>and a check mark appears next to the<br>sclotted image name on the list   |  | e Add<br>e screen<br>e   | Picture Setup functions can be performed<br>(play, previous, next, add or set<br>wallpaper).<br>Touch the <b>TOP</b> button to move up one level  |   |   |  | Bell Failure;<br>The system bell or siren has a problem. <b>Note:</b> This loc<br>is displayed when interfacing with residential panels of   |   |  |  |
| 0.8   | <ul><li>6. To remove an image from the slide show, select the image, and press the <b>Deselect</b></li></ul>  |  |  | in the directory.<br>Touch the <b>OPEN</b> button to view larger<br>images and/or open directories select from  |   |   | Ę  | Expander Failure;<br>The system has a failure in an expansion module.  |   |  |  |
|   | To set a picture as v<br>1 Use the slide bar  | wallpaper:<br>to scroll through                | the list n   | the list of stored images.<br>Touch the <b>CLEAR ALL</b> button to clear all  |   |   |  | Low Battery;<br>The system battery, that powers the system during an AC<br>power loss, is low.   |   |  |  |
|   | <ol> <li>Use the slide bar to scroll through the list of pictures and highlight the file you want to be displayed on the keypad screen.</li> <li>Touch the Set Wallpaper icon; view your</li> </ol>   |  | want to T<br>w your _  | Touch the Picture icon (on the Home screen)<br>to go into the Slide Show feature.   |   |   |  | LRR Supervision Failure;<br>The Communication Device used to communicate with<br>the central station has a supervision failure.  |   |  |  |
| selection from the "Home" screen.<br><b>NOTE:</b> When viewing wallpaper displays, the Home screen icons can be minimized by touching the |   | he Home<br>the                                 | UL Multi-Media functionality is supplementary only and has not been evaluated by UL. |   |   |   | Max Attempts Exceeded;<br>The system has exceeded the maximum attempts to<br>communicate with the Central Station. |  |   |  |  |
| "Minimize Home" icon. Touch the "Maximize Home"<br>icon to maximize Home screen icons.<br>Picture Icons                                   |   |  |  |   |   |   |  | Pager Failure;<br>The system cannot communicate with an assigned pager.  |   |  |  |
|   | 1881  |  |  |   |   |   |  | Telco-1 Cut;<br>The system is not<br>monitoring station  | able to communicate with the central over the primary phone line.   |  |  |
| Play Image  | Previous Image  | e Next Image Add In                            |  | nage Minimize Hom   |   | Maximize Home   |  | Telco-2 Cut;<br>The system is not able to communicate with the central<br>monitoring station over the secondary phone line.  |   |  |  |
|   |   |  |  |   |   |   | ((○))<br>∥≱¥   | Wireless Failure;<br>The system is not<br>devices.   | s Failure;<br>.tem is not able to communicate with its wireless   |  |  |
|   |   |  |  |   |   |   |  |  |   |  |  |

| CS Setup       |   | Notes   | COMPATIBILITY TABLE  |  |   |
|----------------|---|---|--|--|---|
|                | 1. From the System Setup screen, touch the <b>CS Setup</b> icon.          | When the TouchCenter cannot communicate with the alarm panel, the message "ECP  | Alarm System   | Maximum Number<br>of TouchCenters                | Minimum Software<br>Revision Level      |
|                | 2. Enter your "Authorized Code", if required.                             | <ul> <li>Verify that the AUI type device is enabled in<br/>the control panel, and that the ECP address<br/>is the control panel.</li> </ul> | VISTA-15P,<br>VISTA-20P,<br>FA148CP, FA168CPS                  | 2  | 3.0                                     |
|                | 3. Touch the ECP Address icon.  | enabled in the control panel. Use a different address for each device.  | VISTA-20P,<br>FA168CPS   | 4  | 5.0                                     |
| e l p          |   | If powering the TouchCenter from a power     aunphy make aura you have a common   | * VISTA-21IP   | 4  | 1.0                                     |
| ECP Add        | ress  | ground installed (wiring between Power  | VISTA-128BP,   | 3  | 4.4                                     |
|                | 1. Touch the <b>ECP Address</b> icon.                                     | Supply "gnd" and panel "Aux. power neg").   | VISTA-250BP  | 3  | 7.0                                     |
| 2 - 2          | 2. Select the ECP address for this  | or equivalent), up to four TouchCenters   | VISTA-128FBP,  |  | 7.0                                     |
|                | TouchCenter using the Up/Dn arrows.                                       | may be used. Addresses 1 and 2 (in field<br>*189) are enabled by default. If the defaults   | VISTA-250FBP,  | 3  | 4.1                                     |
|                | 1-2. 5-6 for residential controls   | have been changed, enable these   |  | 0  | E 1                                     |
|                | 1-2, 3-30 for commercial controls under                                   | addresses (in field *189) using an alpha-<br>kevpad and the Data Field Programming  | VISTA-128BPT   | 3  | 0.1                                     |
|                | Rev. 10 supports 3 AUIs. See<br>Important Note below.                     | procedures located in the panel Installation<br>and Setup Guide.<br>On commercial control panels (VISTA-                                    | VISTA-250BPT,<br>VISTA-128BPTSIA,<br>EA1660CT                  | 6  | 10.1                                    |
|                | 1-30 for commercial controls Rev. 10                                      | 128BP, VISTA-128FBP or equivalent),   | FA1660C, FA1700C   | 3  | 3.0                                     |
|                | <b>IMPORTANT:</b> If multiple TouchCenters are being                      | normally not defaulted for AUI type devices.  | * Not UL Listed.   | Ū  | 0.0                                     |
|                | used, they must be set to addresses 1, 2, and X                           | To enable the addresses you are using for   | Note: Keypad may only b  | e used in the following                          | UL/cUL installations:                   |
|                | Only one AUI type (touch screen) device may be                            | follow the procedures for "Device   | CAN/ULC-S304, ULC-S5   | 45, ULC/ORD-C1023, 3                             | and ANSO/SIA CP-                        |
|                | assigned to an address from 3 through 30 on                               | Programming" in your control panel  | 01-2010.   |  | PDTCIA Controla and                     |
|                | commercial control panels.<br>The TouchCenter should not be assigned as a | <b>NOTE:</b> When the ECP address is  | the SIA CP-01 Quick Refe                                       | s used with VISTA-128<br>erence Chart located o  | n MyWebTech,                            |
|                | Master Console. If the TouchCenter is assigned as a                       | changed, and <b>Apply</b> is selected, the  | Document #800-09699.   |  | ,, <b>,</b> ,,                          |
|                | Master Console, partitions must be controlled from                        | rouchGenter resets.   |  |  |   |
|                | Mode.   |   |  |  |   |
|                | Apply accepts the address setting.  |   |  |  |   |
|                |   |   |  |  |   |
| Lighting/      | Soroon Blackout (EN50121 Display)   | Notos   |  | (ENE0101 D. 1.)                                  | с., : 11.1                              |
|                | 1 From the System Setur server tough the                                  | The Screen Blackout EN50131 Display   | •The keypad returns to   | the "Home" screen af                             | ter 30 seconds and                      |
|                | <b>CS Setup</b> icon.   | compliance feature is a European  | the "Armed" and "Re  | ady" LEDs turn OFF.                              |   |
|                | 2. Enter your "Authorized Code", if required.                             | Standard designed to prevent<br>unauthorized users from viewing the   | •The "To Homepage Aft  | er" time setting chang<br>table                  | ges to 30 seconds and                   |
|                | 3. Touch the <b>Options</b> icon.   | status of the Security System.  | The "Auto Slideshow A  | After" is preset to "1" :                        | minute and can not                      |
|                | 4. Select "Lighting" or "EN50131 Display" to turn the ention on or off    | Note: DO NOT select the Automation/<br>Demo Mode option. This option should   | be changed.  | J T : h 4:                                       | J                                       |
|                | 5. Select "Normal Mode" or "Safe Mode" to                                 | only be selected if instructed to do so by  | • The Security, Message<br>system status until a               | and Lighting screen (<br>in authorized user cod  | e is entered.                           |
|                | turn the option on or off.  | factory service. When this option is selected, the keypad does not  | • The "Setup" menu do  | es not display system                            | status until an                         |
|                | Apply accepts all changes.  | communicate with the control panel and  | authorized user code   | is entered.                                      |   |
|                |   | any user can select Advanced Setup  | <b>Operating Modes</b>   |  |   |
| Safe Mod       | e   | Notes   | Automatic Entry- In the<br>successfully communicate            | he rare event that the                           | TouchCenter cannot<br>with the control  |
|                | 1. Select <b>Safe Mode</b> and then touch <b>Apply</b> .                  | The Safe Mode may be automatically  | panel, the TouchCenter   | displays "Problems de                            | tected. Start Keypad                    |
| ! SAFE MODE !  | 2. Touch the <b>OK</b> icon.  | entered by the TouchCenter program on a   | in Safe Mode?" and requ  | ests a "Yes" or "No" re                          | esponse. If you<br>to the Sofe Mode. If |
|                | 3. To exit, touch the safe mode bar and touch                             | manually on command.  | you answer with "No", the                                      | ne TouchCenter tries t                           | to the Sale Mode. If                    |
|                | Yes to return to Normal Mode.   | While in the Safe Mode, the Home screen   | the panel again. After 3                                       | consecutive times of r                           | eceiving no response,                   |
|                | Safe Mode   | displays the Security, Panic, and Message loop. A message <b>ISAFE MODE!</b> is be  | Manual Entry - Note: (   | ONLY enter the Safe N                            | Mode from the                           |
|                |   | displayed at the bottom of the screen.  | Normal Mode. Entering  | the Safe Mode from th                            | ne Demo Mode may                        |
| Screen S       | ecurity   | Notes   | result in incorrect displa<br>Operating in the Saf             | ly of the Emergency F<br>e <b>Mode</b>           | unction keys.                           |
|                | 1. From the System Setup screen, touch the                                | <b>Note:</b> The Screen Security screen contains a heading of Advanced Setup.   | This is a limited mode   | of operation. While i                            | n this mode:                            |
|                | CS Setup icon.  | Central Station Setup, Disp. & Audio  | You can use the Sec  | urity icon to access t                           | he Console                              |
|                | 2. Enter your Authorized Code , il required.                              | Setup, Event Logs, Lighting, Message,<br>Security, and Time/Date  | disarm the system.   | operation to try to cle<br>or enter additional A | ear your faults,<br>lpha Keypad         |
| $\bigcirc$     | 3. Touch the Screen Security icon.  | The Screen Security screen is re-   | commands specified   | in your panel User a                             | and Installation                        |
|                | 4. If authority levels are correct, touch <b>Back</b>                     | displayed listing any changes.  | Guides. You can per  | form almost all funct                            | tions that you can                      |
|                | or <b>Home</b> to exit menu.  | screen match the User Levels in   | <ul> <li>You can touch the "I</li> </ul>                       | ard non-graphic all<br>Panic" icon and gener     | na keypad.<br>rate Emergency            |
|                | be changed and the level of user to have                                  | commercial panels. See the chart below  | Messages as defined  | in the panel's home                              | partition for this                      |
|                | access, then select the <b>OK</b> icon.                                   | Residential Panels.   | TouchCenter.   |  |   |
| Code Authority |   | Notes   | <ul> <li>The Armed and Rea<br/>indicate the TouchC</li> </ul>  | enter's home partitic                            | on status.                              |
|                | 1. Touch the <b>Code Authority</b> icon.                                  | The Code Authority icon displays User   | • The Chime mode fur   | nctions in the Safe M                            | ode: however, there                     |
|                | 2. Enter the 4-digit User Code for the user                               | Names and Partition Authority Level for   | is no Voice, Voice Ch  | nime, or Message cap                             | ability.                                |
| 123            | that you want to obtain Authority Level                                   |   | automatically in Safe N  | Snow feature does n<br>Jode.                     | ot start                                |
|                | 3. Touch the <b>BACK</b> icon.  |   | User Code Setup  |  |   |
| Device Events  |   | Notes   | Each user must be assigned a name with a corresponding 4-digit |  |   |
|                | 1. Touch the <b>Device Events</b> icon.                                   | The control panel must be programmed to   | The TouchCenter can ho   | ld the identity for 10                           | Users in its memory.                    |
|                | 2. To view a record of events in a history log,                           | record various system events in installer   | If additional Users are n                                      | eeded, define the add                            | itional Users using                     |
| <b>—</b> •••   | touch the up/down arrow to scroll.  |   | Users for the system are                                       | programmed in a cen                              | tral user setun                         |

|     | Ingulation  | Notes   | location that provides the specific questions for authorization   |  |  |  |
|-----|---|---|---|--|--|--|
|     | 1. Touch the <b>Panel Config</b> icon.<br>If you select <b>OK</b> , the TouchCenter resets and<br>the panel configuration is downloaded from<br>the panel into the TouchCenter.   | A "Panel Configuration" screen is<br>displayed providing details of your system.<br><b>Delete</b> clears the configuration from the<br>TouchCenter and reloads the panel<br>configuration into the TouchCenter.   | <ul> <li>levels assigned to different users. You may want these users to be the same, but there are situations in which you may want a user to have limited capabilities.</li> <li>User Related Note</li> <li>Users added to the system using the TouchCenter graphic user</li> </ul>   |  |  |  |
|     | <ol> <li>From the System Setup screen, touch the<br/>User Setup icon.</li> <li>Touch the ADD User icon and enter your<br/>"Authorized Code".</li> <li>Touch the box next to Enter User Name;<br/>enter user name.</li> <li>Touch the OK icon.</li> <li>Touch the box next to User Number; enter<br/>User Number for this user.</li> <li>Touch the box next to Enter User Code;</li> </ol> | <ul> <li>Note: The authorized code for adding, deleting and editing users is dependent upon the alarm panel you are connected to. Check your alarm panel Installation and Setup Guide to determine who can add users.</li> <li>Type in the user name (6 characters max.; no spaces between characters)</li> <li>Notes:</li> <li>Use the Shift key for capital letters.</li> <li>Use the BS (Backspace) key to make corrections</li> </ul> | <ul> <li>screen as well. Deleting users from the panel by any other means (alpha keypad, console emulation mode, or Compass downloader) does not automatically delete them from the TouchCenter.</li> <li>If the panel has exit tones enabled and you arm the system in the Away mode, the TouchCenter beeps continuously throughout the exit period.</li> <li>Use the console emulation mode for the following functions: <ul> <li>Programming more than 10 system users.</li> <li>Programming the Pager report option for users of residential control panels (e.g., VISTA-15P and VISTA-20P).</li> </ul> </li> </ul> |  |  |  |
|     | <ul> <li>enter the User Code for this user.</li> <li>7. Touch the box next to <b>RF Button Zone;</b></li> <li>enter the 3-digit RF Button Zone for this user.</li> <li>8. Touch <b>Save</b>.</li> <li>Follow this procedure for deleting and editing users.</li> </ul>  | corrections.<br>The @#\$ key is not available for use at<br>this time.<br>If assigning this user to a wireless key,<br>enter one of the zone numbers of the<br>keyfob (the wireless key must be<br>programmed before it can be assigned to<br>a user).<br>NOTE: To edit a User 'name' or 'number',<br>you must delete the User and re-enter.  | <ul> <li>Special Function Key operations (macros or single-button paging).</li> <li>End-User Scheduling.</li> <li>To check for an "Alarm Cancelled" message if this feature has been enabled in the system.</li> </ul>  |  |  |  |
| -3- |   |   |   |  |  |  |

| Time/Date                   | e Setup   | Notes  |  |  |  |  |  |
|-----------------------------|---|--|--|--|--|--|--|
|                             | <ol> <li>Touch the Time/Date Setup icon; enter<br/>your "Authorized Code", if applicable.</li> <li>Touch the DST icon to have daylight<br/>saving time affect your system clock.</li> </ol>   | If <b>DST On</b> (Daylight Saving Time) is<br>selected, the TouchCenter adjusts for<br>Daylight Saving time at the month, week<br>and time chosen.   | <ul> <li>You can set the time and date from the Set Time &amp; Date screen.</li> <li>When the time is set it is stored in the TouchCenter and sent to the control panel when you touch the Apply icon and answer Yes to the following prompt. Additionally, when using the TouchCenter</li> </ul>  |  |  |  |  |
| *                           | <ol> <li>Set the "Start DST" and then the "End<br/>DST" settings by touching the Month,<br/>Weekend and Hour that you want DST to<br/>start.</li> <li>APPLY saves the settings.</li> <li>Set the current time by following the<br/>prompts and select the current Month, Year,<br/>Hour, Minute, AM or PM and<br/>Month/Day/Year format.</li> <li>Touch Apply.</li> </ol>   | Make sure "DST On" is checked to enable<br>this feature.<br>Select <b>YES</b> on the "Time Setting<br>Confirmation" pop-up window to save the<br>changes in your security system.<br>Select <b>No</b> to have the changes affect the<br>TouchCenter only.<br><b>Note:</b> A <b>Yes</b> response is recommended.  | <ul> <li>with a residential panel, the panel downloads its time into the TouchCenter once an hour after the clock is set.</li> <li>If Get Time is touched, the TouchCenter downloads the time and date from the control panel and exits the Set Time &amp; Date screen.</li> <li>Note: This icon ( ) appears with residential panels only (e.g., VISTA-15P, VISTA-20P).</li> </ul>   |  |  |  |  |
| Diagnost                    | ic Tests  | Notes  |  |  |  |  |  |
|                             | <ol> <li>From the System Setup screen, touch the<br/>Advanced Setup icon.</li> <li>Enter your "Authorized Code".</li> <li>Touch the Keypad Reset icon; select OK.</li> <li>Touch the Keypad Test icon.</li> <li>Touch the Test icon associated with the<br/>LCD Display Test.</li> <li>Follow the prompts to complete this test.</li> <li>Touch the Test icon associated with the<br/>Audio Test; "Testing" is displayed while<br/>beeps sound from the speaker.</li> <li>Touch the Test icon associated with the<br/>LED Test; "Testing" is displayed while<br/>beeps sound from the speaker.</li> <li>Touch the Test icon associated with the<br/>LED Test; "Testing" is displayed while the<br/>3 LEDs light sequentially, top to bottom<br/>(red, green, yellow) 5 times.</li> <li>If the Touch Screen requires recalibration;<br/>1. Select the Touch Screen (calibration) icon<br/>and using a stylus, follow the screen<br/>directions by pressing a series of crosshairs<br/>(+) and boxes (D) on the screen until done.</li> </ol> | If the keypad requires resetting, touch OK<br>and the keypad resets. If Cancel is<br>selected, keypad does not reset.<br>After each type of display, you are asked if<br>the display was proper.<br>If you touch the Yes icon, "Passed" is<br>displayed in the test status column on the<br>"Diagnostics" screen.<br>If you touch the No icon, "Failed" is<br>displayed in the test status column on the<br>"Diagnostics" screen.<br>At the conclusion of the test, a pop-up<br>"Confirmation Window" is displayed with<br>the question "Did you hear Beeping?"<br>At the conclusion of the test, a pop-up<br>"Confirmation Window" is displayed with<br>the question "Did you see chasing LED<br>pattern?"<br>If the Calibration test was successful, a<br>confirmation screen appears stating:<br>"Congratulations Calibration<br>Successful!!!" | <ul> <li>Keypad Test A series of diagnostic tests are provided that allow verification of correct operation of the TouchCenter and its connections to the security system. There are a total of four diagnostic tests: LCD Display Test, Audio Test, LED Test and Touch Screen (Calibration). Performing Diagnostic Tests Select any diagnostic test from the Diagnostics screen by touching its associated Test icon. All or any individual test may be run when you access the Diagnostics screen; however, each test must be performed one at a time. At any time when a test is not being performed, you can touch the back icon to return to the previous screen, or touch the home icon to return to your home page. </li> <li>Residential System Notes <ul> <li>If the Clean Me option is set, when the maintenance signal is received a "Fire Maintenance" message and the Display Faults icon is shown. However, if you display the faults, zone 1 is not shown as a faulted zone.</li> <li>If RF Jam Reports are selected and RF Jam is detected, the User Authorization screen displays "Trouble ZN100 RF Receiver". If you</li> </ul> </li> </ul>                                      |  |  |  |  |
|                             | <ol> <li>If the test was successful, press OK.</li> <li>The screen returns to the Keypad Test screen.</li> <li>If the test was unsuccessful, choose to Retry, Ignore or Exit.</li> </ol>  | If the test was unsuccessful, an error<br>message appears indicating the Part of<br>the screen that failed and stating:<br>"Calibration fail, do you want to retry?"   | <ul> <li>enter the console emulation mode, the display shows "Check 90 KF Receiver Jam".</li> <li>Do not use the Custom Word reminder feature.</li> </ul>  |  |  |  |  |
| Night Set                   | up  | Notes  |  |  |  |  |  |
|                             | <ol> <li>Touch the Advanced Setup icon.</li> <li>Enter your "Authorized Code", if required.</li> </ol>  | <ul> <li>The NIGHT icon can be set to arm the system in one of five modes:</li> <li>Away - Arms all zones with entry delay.</li> <li>Stay - Arms perimeter zones with entry delay.</li> </ul>  | <b>NIGHT Setup Icon Function</b><br>The TouchCenter is defaulted to arm the system in STAY INSTANT<br>mode when arming the system using the NIGHT icon. You can change<br>the TouchCenter so that it arms the system in a different mode when<br>the NIGHT icon is touched by selecting the arming mode to be  |  |  |  |  |
|                             | <ol> <li>Touch the Night Setup icon.</li> <li>Select the arming mode to be activated<br/>when the NIGHT icon is touched on the<br/>"Arming" screen.</li> <li>Apply accepts the setting.</li> <li>Back cancels your selection.</li> </ol>  | <ul> <li>Instant - Arms perimeter zones without<br/>entry delay.</li> <li>Maximum - Arms all zones without entry<br/>delay. Not to be used for ANSI/SIA<br/>CP-01 installations.</li> <li>Night (Residential Panels Only) – Arms<br/>all perimeter zones plus all zones listed<br/>in Zone List 5.</li> </ul>  | activated when the NIGHT icon is touched on the "Arming" screen.<br>Note that some displays on the TouchCenter may not have enough<br>space to display the whole name of a partition. When this occurs, the<br>display shows as many characters as possible starting at the<br>beginning of the partition name. We recommend that the partition<br>name be kept to a maximum of 7 characters to ensure the "H" which<br>indicates the home partition may be seen (this is set at the panel).   |  |  |  |  |
| Output Se                   | etup  | Notes  | Residential Panels and Screen Security Authority Levels  |  |  |  |  |
|                             | <ol> <li>From the "Home" screen, touch the<br/>System Setup and Advanced Setup icon.</li> <li>Enter your "Authorized Code".</li> </ol>  | The Output Setup function allows you to disable Output selection. There are a maximum of 18 outputs that can be enabled or disabled.   | Authority levels define the system functions a particular user can<br>perform. Depending on the authority assigned to you, there are<br>certain system functions you may be prohibited from performing. T<br>table below describes the authority levels available in the<br>TouchCenter and provides the equivalent authority level name four<br>in your alarm system manuals.   |  |  |  |  |
|                             | <ol> <li>Touch the Output Setup icon.</li> <li>Touch the Output Disable icon to disable the selection.</li> <li>Touch the Output Enable icon to enable the Output selection.</li> </ol>   | <b>NOTE:</b> These are local settings for the graphic keypad. If user has the maximum number of keypads on the system, and wants to disable the same output for all, each keypad needs to be set individually.   | Authority Level in<br>Panel     Matching<br>Authority Level in<br>TouchCenter     Access Level Chosen in<br>TouchCenter Screen Security       System Master     Master     No     Yes     Yes     Yes     Yes       Partition Master     Master     No     Yes     Yes     Yes     Yes   |  |  |  |  |
|                             | Apply accepts the setting.  |  | Standard User         Normal         No         No         Yes         Yes |  |  |  |  |
| Commercia<br>• If the Aux I | <b>Back</b> cancels your selection.<br><b>I System Notes</b><br>Relay function is set for alarm silenced by User Code +   | - # + 67, this command may only be   | Guest         No         No         No         No         No         No           FEDERAL COMMUNICATIONS COMMISSION STATEMENTS           The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment   |  |  |  |  |

• Do not use the common lobby logic function.

This equipment has been tested to FCC requirements and has been found

- If fields 2\*22 (Display Fire Alarms of other Partitions), 2\*23 (Display Burg & Panic of other Partitions), or 2\*24 (Display Troubles of other Partitions) are enabled, the zones that created the conditions cannot be viewed. You must go to that zone's home partition to view.
- If field 1\*11 (Zone Bypass After Disarm) is enabled, you must use the TouchCenter's Console Emulation Mode and the commands "Code" + "64" (unbypass all) or "Code" + "6" + "Zone Number" (unbypass zone) to remove zone bypasses.
- The First to Alarm Display Lock feature (field 1\*10) is not supported by the TouchCenter.
- RF Low Battery messages are not supported by the TouchCenter except in the Show Zones screen where a Battery Icon is displayed for the zone with the low battery.

#### **General Notes**

- "Exit Error" and "Auto Arm Alert, Please Leave Now" messages are not displayed by the TouchCenter.
- When the system has 6150Vs or 6160Vs, and 6271Vs attached, the Additional Console setting in the 6150Vs (displayed as A on the 6150V) must be set to 1 and the Additional Console setting in the 6160Vs must be set to Yes.

UL CO annunciation has not been investigated by UL and may not be used for UL installations.

\*For additional troubleshooting procedures, refer to the Control Panel Installation Guide.

WARRANTY For the latest warranty information go to: http://www.security.honeywell.com/hsc/resources/wa/



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

- If using an indoor antenna, have a quality outdoor antenna installed.
- Reorient the receiving antenna until interference is reduced or eliminated.
   Move the radio or television receiver away from the receiver/control.

- Move the antenna leads away from any wire runs to the receiver/control.
   Plug the receiver/control into a different outlet so that it and the radio or television receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for help. INDUSTRY CANADA CLASS B STATEMENT

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

This device complies with Part 15 of the FCC Rules, and RSS 210 of IC. Operation is subject to the following two conditions: (1) This device may not cause harmful interference (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS 210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d' interferences nuisibles. (2) Cet appareil doit accepter toute interference reçue y compris les interferences causant une reception indésirable.

800-07600V3 4/13 Rev. C