

Quick Installation Guide

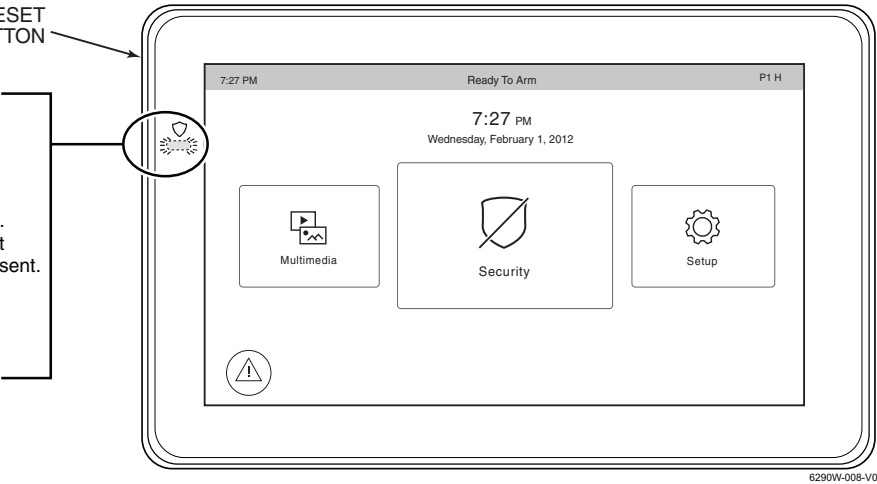
Full Installation Guide [Part Number 800-24918] available online at: <https://mywebtech.honeywellhome.com>

POWER / RESET
BUTTON

ARMED (RED) LED
ON – System is armed.
OFF – System is not armed.

READY (GREEN) LED
ON – System is disarmed and ready to arm.
OFF – System is armed or disarmed but not ready. If disarmed, faults or troubles are present.

MESSAGE (YELLOW) LED
FLASHING – The system contains new message(s) for the User.
OFF – No new messages.



To reset the Touchscreen, press and hold the side Power Button for 3 seconds and then touch the reset button  on the screen to start the reset function. The Touchscreen can also be reset by pressing and holding the reset button for approximately 15 seconds until the touchscreen resets automatically.

TOUCHSCREEN INITIALIZATION

When initially powered, the boot sequence and the "Set ECP Address" is displayed. If using one Touchscreen, leave the address set to 1 and press **Apply**. If using more than one, power-up each Touchscreen one at a time, and set each Touchscreen address to one of the addresses enabled in the control panel.

Language Selection - If applicable, after initial ECP selection is set, the "Languages" menu is displayed. Select a language.

SYSTEM INFORMATION / UPGRADES

To view the current software version installed, Interface name and MAC Address, press **Setup**  → **System Information**.

Software upgrades may be available. Log in to MyWebTech (see above) and enter the model name in the "Search by" "My Product" field. Press **Go**; click on Touchscreen software update SBS".

ECP ADDRESS

If the screen is displaying "ECP Error", the ECP address in the Touchscreen is not valid for the panel that it is connected to. In this case, to change the ECP Address, enter the default code of "4140" to advance to the next screen.

Note: Default code "4140" is the Touchscreen default installer code before connecting to a control panel. Once connected to a control panel, use that panel's installer code.

1. Press **Setup**  → **System Setup**  → **CS Setup** .

2. Enter an Authorized Code, if required.

3. Press **ECP Address&Options** ; enter an ECP Address. The available ECP Addresses are:
1-2, 5-6.... for residential controls
1-2, 3-30... for commercial controls under Rev. 10; supports 3 AUIs. *See Important Note below.
1-30 for commercial controls Rev. 10 or higher; supports 6 AUIs.

*IMPORTANT NOTE: If multiple Touchscreens are being used, they must be set to addresses 1, 2, and X (where X equals any address from 3 through 30). Only one AUI type (Touchscreen) device may be assigned to an address from 3 through 30 on commercial control panels.

4. Select the Homepage and Operation Mode from the **Options** menu.

DISPLAY & AUDIO SETUP

1. From the Home screen press **Setup** , slide the **Brightness / Volume** bar up or down to change settings. Press **Yes** to save.

2. Press **Setup** → **Disp & Audio Setup** ; enter an Authorized Code.
- To adjust the screen timeouts, select a time interval from the drop-down list for each option (Language, Backlight Off After, To Homepage After, and Auto Slideshow After.)
- Select **Chime, Voice or Voice Chime** operating mode.
- To clean the Touchscreen screen, press the **Clean Screen** icon; press **Continue**, or press **Cancel** to exit.
- Press the **Back** arrow. Press  to save changes.

USER SETUP

1. Press **Setup** → **System Setup** → **USER** .

2. Press **+** and enter Authorized Code; select each field and enter the appropriate information.

3. Press  to save.

For available user numbers, see control panel instructions.

TIME & DATE

1. Press **Setup**  → **System Setup** → **Time/Date Setup** .

2. Enter an "Authorized Code".
a) If **Get Time** is pressed, the Touchscreen downloads the time/date from the control panel and exits the "Set Time" screen. (The Get Time icon appears with residential panels and may not appear with all commercial panels.)
b) Or, set the time/date from the **Set Time/Date** screen.

3. Press  and.

MULTIMEDIA

Picture Setup: Press **Multimedia**  → **Picture**.
1. Insert a media card (Micro SD/SDHC) with up to 1000 stored (.bmp, jpg, png or .jpeg) photos.
2. Press the viewing transition arrow; select Standard, Horizontal, Vertical, and Fade Out.
3. Press the **Slide Delay** arrow to select a time interval for viewing pictures.
- Use the icons to: **Play Image** → view **Previous Image** → go to **Next Image** → **Deselect Image** or **Add Image**. Use the slide bar to select a wallpaper file from the list and press **Set Wallpaper**.
(* While viewing photos in **Full View**, press anywhere on the screen to exit.)

Video Setup: Press **Multimedia**  → **Video**.
Insert a media card (Micro SD/SDHC) with stored video files. Supported video playback formats are (avi, .ts, .mpg, .mp4, .mov, .mkv, or .flv).
Maximum video resolution should not exceed 400 x 240.

- Highlight a video file from the list and press **Play** to start the selected video file.
- Press **Repeat** to continually replay selected video.
- Deselect the **Repeat** icon to play the list of video files starting with the first video and ending with the last.
- Use the icons to: **Pause** → view a **Full View**.
(* While viewing videos in **Full View**, press anywhere on the screen to exit.)

SCREEN SECURITY

See the full Installation Guide for user Authority Levels.

1. Press **Setup** → **System Setup** → **CS Setup** .

2. Enter an Authorized Code; press **Screen Security** .
- To make changes, select the line to change and the level of user to have access, and then press .

CODE AUTHORITY

1. Press **Setup** → **System Setup** → **CS Setup**.

2. Press **Code Authority** .

3. Enter the 4-digit Code for the user you want to obtain authority level information about.

PANEL CONFIGURATION

1. Press **Setup** → **System Setup** → **CS Setup**.

2. Enter an Authorized Code and press **Panel Config** .
Touch  to clear the Touchscreen and reload the panel configuration into the Touchscreen.

NIGHT SETUP

The NIGHT function can be set to arm the system in one of five arming modes. To change the arming mode;
1. Press **Setup** → **System Setup** → **Advanced Setup**.
2. Enter an Authorized Code.
3. Press **Night Setup**; select desired mode:
Away - Stay - Instant (default) - **Night** (Residential Panel Only) – **Maximum**.
4. Press  to save changes.

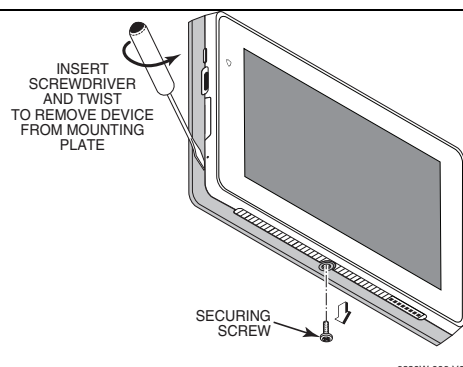
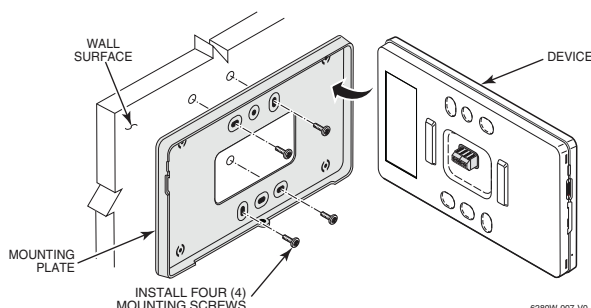
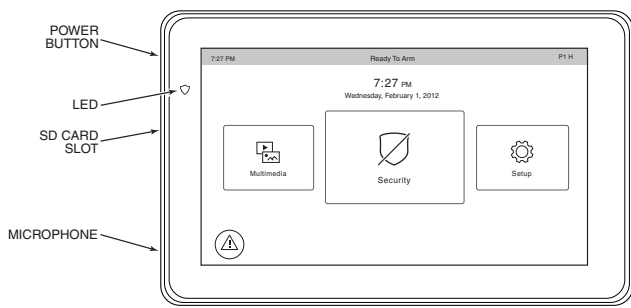
EMERGENCY MESSAGES

1. Press the **PANIC** Icon.

2. Press and hold (for at least 2 seconds) the associated alarm icon (**FIRE, POLICE** or **MEDICAL**).

Panel Faults – If Panel Fault icons are displayed on the Security screen, contact your alarm company. See the full Installation Guide.										
										
AC Loss	Bell Failure	Expander Failure	Low Battery	LRR Supervision Failure	Max Attempts Exceeded	Pager Failure	Telco-1 Cut	Telco-2 Cut	Wireless Failure	Panic

MOUNTING



OPERATING THE TOUCHSCREEN

For operating instructions, see the User Guide for the control panel used with this Touchscreen.

This 6290W Touchscreen is for indoor use only and should be mounted at a comfortable viewing level. Avoid mounting in areas of high condensation such as bathrooms or in locations where bright light or sunlight shines directly on the screen. The Touchscreen is surface mounted directly to a wall. Locate the mounting plate and attach to a wall using the 4 screws provided. Insert bottom side of Touchscreen over the mounting plate and then click in top side to snap into place. Install the cover securing screw at the bottom of the device to secure.

To remove the Touchscreen from its mounting location, insert the end of a screwdriver between the plate and the touchscreen and twist to loosen and pull out to remove.

WIRING

CONNECT WIRING

Route wiring from the controller through the opening in the mounting plate.

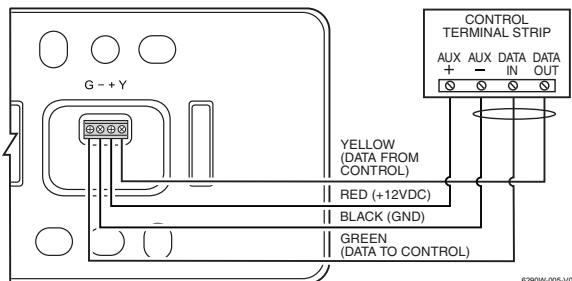
Connect the Touchscreen in parallel with Touchscreens and other peripheral devices using the Touchscreen data (ECP) bus. If more than one Touchscreen is wired to one run, then the maximum lengths must be divided by the number of devices on the run. (e.g., the maximum length is 75 feet if two devices are wired on a #22 gauge run).

Wire Gauge	Length
#22 gauge	150 feet
#20 gauge	240 feet
#18 gauge	350 feet
#16 gauge	550 feet

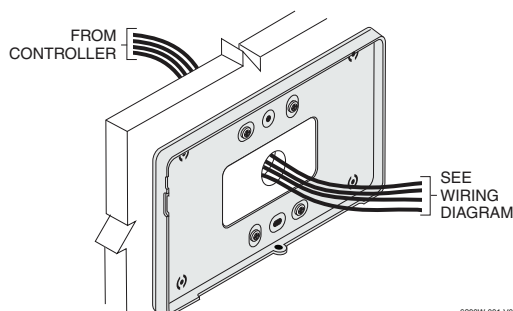
SPECIFICATIONS

Mechanical Specifications:	
Width: 7.91 inches (200.9mm)	
Height: 5.04 inches (128.016mm)	
Depth: .827 inches (21.00mm)	
Electrical specification:	
Backlight OFF, Sound OFF	12V, 25mA
Backlight ON, Sound OFF	12V, 220mA
Backlight ON, Sound ON	12V, 236mA
Operating Environment:	
Humidity: 93% RH, non-condensing	
Operating Temp.	14°F to 131°F / -10°C to 55°C (UL tested 32°-120°F / 0° to 49°C)
Ship/Storage/Temp.: 40°F to 158°F / -40°C to 70°C	

Install in accordance with NFPA-70 and NFPA-72.



Refer to the control panel Installation Guide for additional information.



This equipment should be installed in accordance with National Electrical Code, NFPA 70, Standard for the Installation of Residential Fire Warning Systems, CAN/ULC-S540 and Chapter 2 of the National Fire Alarm Code, ANSI/NFPA 72 (National Fire Protection Association, Batterymarch Park, Quincy, MA 02269). Printed information describing proper installation, operation, testing, maintenance, evacuation planning, and repair service is to be provided with this equipment.

Warning: Owner's instruction notice: 'Not to be removed by anyone except occupant'

This system must be checked by a qualified technician at least once every three (3) years.

Note: The product should not be disposed of with other household waste. Check for the nearest authorized collection centers or authorized recyclers. The correct disposal of end-of-life equipment will help prevent potential negative consequences for the environment and human health.

Compatibility

The table below identifies the alarm systems that the Touchscreen can interface with, the maximum number of Touchscreens that can be used with each system, and the minimum alarm panel software revision level for compatibility.

Alarm System	Maximum Number of Touchscreens	Minimum Software Revision Level
VISTA-15P / 20P	2	3.0
VISTA-20P	4	5.0
VISTA-21P	4	1.0
VISTA-128BP / 250BP / SIA	3	3.2
VISTA-128FBP	3	1.6
VISTA-128FBP-9 / 250FBP-9	3	4.1
VISTA-250FBP	1	1.5
VISTA-250FBP	3	2.0
VISTA-128BPE / 250BPE / SIA	3	4.4
VISTA-128BPEN	3	7.0
VISTA-128FBPN	3	5.1
VISTA-128BPT / 250BPT / SIA	6	10.0
VISTA-32FBPT	6	10.0

FEDERAL COMMUNICATIONS COMMISSION & ISED CANADA 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.

CLASS B DIGITAL DEVICE STATEMENT

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

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

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

ISED 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 / ISSED STATEMENT

This device complies with Part 15 of the FCC Rules, and ISCED's license-exempt RSSs. 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 et exempt de licence RSS d'ISED. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

Responsible Party / Issuer of Supplier's Declaration of Conformity: Honeywell International, 2 Corporate Center Dr., Melville, NY 11747,
Ph: 516-577-2000.

Partie responsable / Émetteur de la déclaration de conformité du fournisseur : Honeywell International, 2 Corporate Center Drive., Melville, NY 11747,
Tél. 516 577-2000

SUPPORT & WARRANTY

For the latest warranty information, please go to:
<https://www.security.honeywellhome.com/hsc/resources/wa/index.html>
 For patent information, see <https://www.resideo.com/patent>

SUPPORT: For technical support, call 1-800-645-7492 M-F 8:30am to 5pm EST

REFER TO INSTALLATION INSTRUCTIONS FOR THE CONTROL PANEL WITH WHICH THIS DEVICE IS USED FOR WARRANTY INFORMATION AND LIMITATIONS OF THE ENTIRE ALARM SYSTEM.

UL Note: For residential burglar alarm applications, the UL delay time shall not exceed 15 seconds, therefore use is restricted to compatible listed control units capable of being programmed for this time parameter.

from
resideo

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