Honeywell Home **TUXEDOW Home Automation and Security System**

Quick Installation Guide

| Full Installation Guide [Part Number 800-25176] available online at: https://mywebtech.honeyo | wellhome.com Select the 🖾 icon to access the Introduction and Training Videos. |
|---|---|
| To reset the Touchscreen, press and hold the side Power Button for 3 seconds and then press on can also be reset by pressing and holding the reset button for approximately 15 seconds until the t | the "Press here to Reset" message on the screen to start the reset function. The Touchscreen |
| | MULTIMEDIA |
| 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 select Apply . If using more than one, power-up | NOTE: Micro SD card max size is 64GB and must be FAT32, SDXC format. Recommended is Kingston or Samsung. |
| each Touchscreen one at a time, and set each Touchscreen address to one of the addresses | Picture Setup: Insert media card (Micro SD/SDHC) with stored (.bmp, jpg, png or .jpeg) photos. |
| enabled in the control panel. | 1. Select the Multimedia and Picture icons and then select a Picture folder to view. |
| Operation Mode Selection: Select Normal Mode, Safe Mode or Demo Mode to turn the option | |
| on or off. | 2. Select a photo and select Play 🕑 to view pictures in a slide show format. |
| Weather Forecast - Select the Weather feature to set the weather forecast for a specific | 3. To set a picture as wallpaper, select the Default/Wallpaper folder to activate. |
| location. | 4. Select the Picture Info icon 🖾 to view picture information. |
| SYSTEM INFORMATION / UPGRADES | <u>Video Setup</u> : Insert media card (Micro SD/SDHC) with stored video files. Supported video playback |
| To view the current software version installed, Interface name and MAC Address, select | formats are (avi, .ts, .mpg, .mp4, .mov, .mkv, or .flv). |
| Setup $\textcircled{(3)}{\rightarrow}$ System Info $\textcircled{(3)}{\rightarrow}$. | 1. Select the Multimedia and Video icons and then select the Video folder to view. |
| Software upgrades may be available. Log in to MyWebTech (see above) and enter the model | 2. Select Play to start the selected video file. |
| name in the "Search by" "My Product" field. Select Go ; click on Touchscreen software update | |
| SBS" | 3. Select the Video Info (1) icon to view video information. |
| ECP ADDRESS | <u>Camera Setup</u>: See the full installation Guide for further information. If using existing (mounted) cameras; go to Step 4. |
| If the screen is displaying "ECP Error", the ECP address in the Touchscreen is not valid for the | For first time setup, scan/configure the cameras prior to mounting, and do the following: |
| panel that it is connected to. In this case, to change the ECP Address, enter the default code of | 1. Connect an Ethernet cable to the back of the camera (LAN); connect the opposite end to the |
| "4140" to advance to the next screen. | Ethernet Port on the router. |
| Note: Default code "4140" is the TUXEDOW default installer code before connecting to a control panel. Once connected to a control panel, use that panel's installer code. | 2. Apply power to the camera; wait for initial power-up. |
| | 3. Select Camera \bigcirc \rightarrow Add. |
| 1. Select Setup $\overset{\{\bigcup\}}{\longrightarrow}$ \rightarrow System Setup $\overset{[\Box]}{\longrightarrow}$ CS Setup $\overset{[\Box]}{\longrightarrow}$. | 4. Select Scan to locate the camera. The screen displays: |
| 2. Enter an Authorized Code, if required. | "Scanning For Camera. Please Wait" 5. Select the Add icon if the camera information is not automatically located, to enter information |
| 3. Select ECP Address 🔶 ; enter an ECP Address. Available ECP Addresses are: 1-2, 5- | manually. |
| 6 for residential controls | 6. To edit camera information, highlight the camera name and select the Edit icon. Enter required |
| 1-2, 3-30 for commercial controls under Rev. 10; supports 3 AUIs. *See Important Note. | information and then select the Save icon. a) To retrieve camera settings and connect to the camera, select the Connect icon. |
| 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) | b) Select TC Server Info icon to reset the camera for remote viewing and activate a Total |
| device may be assigned to an address from 3 through 30 on commercial control panels. | Connect account. c) Select Reset to reset the camera to factory default. Select Yes or No . |
| 4. Select the Homepage and Operation Mode from the Options menu. | 7. When all cameras have been added, select Wireless Settings and enter the wireless information |
| DISARMING THE SYSTEM AND SILENCING ALARMS | from the router. 8. Select Apply to All to set cameras to wireless operation and control the Security System, local Z- |
| To silence Alarms or Trouble conditions: enter your 4-digit user code, select the Clear | Wave devices and view local cameras from your browser. If the camera does not have wireless |
| button, then enter your 4-digit user code again. | capability, leave the camera connected to the router. |
| To test the Alarm, select the Security ${f abla}$ and More Choices ${ildots}$ icons. | Use the icons to: Delete \rightarrow Play \rightarrow Stop \rightarrow Refresh \rightarrow Auto Pan \rightarrow Full View \rightarrow Pan/Tilt \rightarrow Back. |
| | Wi-Fi SETUP |
| - Select Console Mode and refer to the Control Panel User Guide for procedure. | The TUXEDOW Keypads IP Address is used on a standard web browser to control user functions such as Security, Z-Wave operation, and camera viewing. See Full Installation Guide for supported |
| | browsers. NOTE: Supports 2.4GHz and 5GHz frequencies |
| 1. Select Setup (O); slide the Brightness / Volume bar to adjust settings. | 1. To connect to a Wi-Fi network , select Setup O System WIFI S and select a Wi-Fi network |
| | from the list to connect to. Or, select \oplus to add a new Network connection. Enter the new Network |
| Select 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 | name SSID No. and Security type; then select Connect. |
| (Backlight Off After, To Homepage After, Auto Slideshow After, and Temperature Unit.) | 2. Select the Setup and System Info icons; the IP Address is displayed on the System |
| - Select Chime, Voice or Voice Chime operating mode. | Information Screen. Enter the IP Address on the keypad into a PC, Smart Phone or Tablet Browser. |
| - To clean the Touchscreen screen, select the Clean Screen icon; select Continue, or select | 00 |
| Cancel to exit. | 3. For Remote Access , select the Account (i) icon to create a browser log-on page for each user (for higher security) when viewing from a web enabled device or PC on a different sub-net. Enter |
| - Select the Back arrow to return to the previous screen. Select \bigcirc to save changes. | the required information for each field. |
| | AUTOMATION - DEVICES |
| 1. Select Setup $\overset{\textcircled{0}}{\longrightarrow}$ System Setup $\overset{\textcircled{0}}{\longrightarrow}$ User Setup $\overset{\textcircled{0}}{\longrightarrow}$. | Add a Z-Wave Light, Switch, or Outlet Module: (if using two keypads, see Full installation Guide |
| 2. Select 🕂 and enter a User name and enter an Authorized Code for this user. Select each | section "Secondary Keypad" [Controller]). 1. Install device according to the manufacturer's instructions. |
| field and enter the appropriate information. | |
| 3. Select \checkmark to save the user information or select Back \checkmark arrow to return to the previous screen. | 2. Select Devices \rightarrow Setup \rightarrow ADD DEVICE ; enter required Z-Wave information. |
| For available user numbers, see control panel instructions. | Select the Function Key on the device; follow the keypad's on-screen messages until "Device added successfully". |
| TIME & DATE | Add a Door Lock: |
| 1. Select Setup $\textcircled{O} \rightarrow$ System Setup $\blacksquare \rightarrow$ Time/Date Setup \blacksquare . | 1. Assemble the Z-Wave door lock according to the manufacturer's instructions. Be sure the door lock orientation/handedness is correct. |
| 1. Select Setup \rightarrow System Setup \rightarrow Time/Date Setup \rightarrow 9. 2. Enter an "Authorized Code". | 2. Refer to Door Lock's Instruction Guide and connect necessary cables, then install batteries. |
| a) If Get Time is selected, the Touchscreen downloads the time/date from the control panel | 3. Enroll the door lock within 5 feet of the keypad; refer to the Door Lock's Instruction Guide for |
| and exits the "Set Time" screen. (The Get Time icon appears with residential panels and may | procedure. NOTE: Program a 4-digit user code in the control panel prior to programming that user code into the |
| not appear with all commercial panels.) | door lock. |
| b) Or, set the time/date from the Set Time/Date screen. Use the slide bar to scroll and select each value. | 4. Select Devices \rightarrow Setup \rightarrow ADD DEVICE ; enter required Z-Wave information. |
| 3. Select 🕑 to save: A message displays "Time Setting Confirmation" , select Yes or No . | Select Devices ● ● ● → Setup ● / ADD DEVICE; enter required Z-Wave information. Program the selected user code from the panel. |
| | Add a Honeywell Thermostat: |
| SCREEN SECURITY See the full Installation Guide for user Authority Levels. | 1. Install thermostat according to the manufacturer's instructions. |
| | 2. Select Devices \rightarrow Thermostat $\widehat{\square}$; enter the Account User Name, and Password. Select |
| 1. Select Setup $\overset{\textcircled{0}}{\otimes}$ \rightarrow System Setup $\overset{\textcircled{0}}{\rightarrow}$ \rightarrow CS Setup $\overset{\textcircled{0}}{\otimes}$. | the Thermostat button and enter DEV ID , Name and Location . |
| 2. Enter an Authorized Code; select the Screen Security icon. | Enrollment procedure may vary. Refer to the Thermostat instructions. |
| - To make changes, select the line to change and the level of user to have access, and then | On the Honeywell thermostat select Thermostat; set the "Time/Date" and follow the instructions in the thermostat Installation Guide for enrollment |

select \bigotimes to save changes.

CODE AUTHORITY

5. Select Exit to return to normal operation. 6. To verify activation: on the TUXEDOW Keypad, select **Back**: wait 30 seconds. Select **Refresh**

| 1. | Select Setup | \rightarrow Syste <u>m S</u> etup \rightarrow CS Setup. |
|----|--------------|---|
|----|--------------|---|

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

PANEL CONFIGURATION

- 1. Select Setup \rightarrow System Setup \rightarrow CS Setup.
- 2. Enter an Authorized Code and select **Panel Config** Select Sto 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. Select Setup \rightarrow System Setup \rightarrow Advanced Setup.
- 2. Enter an Authorized Code.
- 3. Select Night Setup; select desired mode:

Away - Stay - Instant (default) - Night (Residential Panel Only) - Maximum.

4. Select 🕑 to save changes.

EMERGENCY MESSAGES

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

the new device is displayed. See Installation Guide to Delete/Edit/Abort Z-Wave devices.

Defaulting the Z-Wave Controller

4. To complete, select **Done**.

1. Select Devices \rightarrow Setup \bigcirc \rightarrow MORE \rightarrow Z-WAVE DEFAULT

2. Press Yes to default the Z-Wave controller or No to cancel.

NOTE: Please use this procedure only when the network primary controller is missing or otherwise inoperable.

SCENE SETUP

The Scene feature is used to control a single device, or multiple devices based on pre-set "Conditions," "Triggers," and "Actions." When a trigger/condition occurs, the defined action is executed.

1. Select Devices \rightarrow Scene \rightarrow Add.

Select Users Scene; enter a SCENE NAME and select OK.
 Add the "Condition," "Trigger," and "Action" that you want to occur for this Scene.

4. After each selection select Save !!

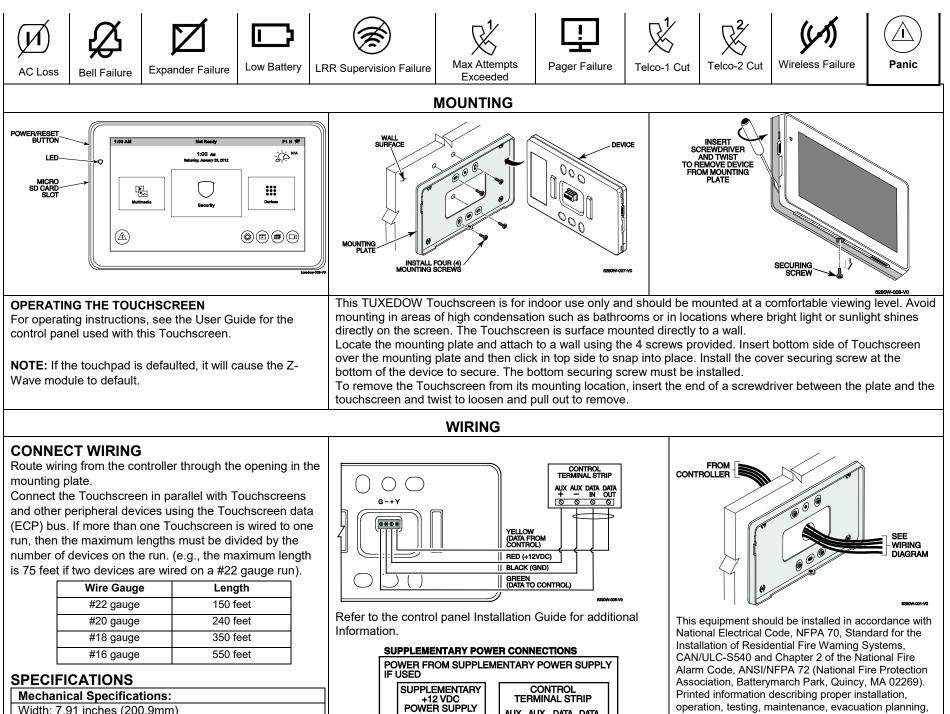
Note: Determine if you need a Condition. The Condition is a 'condition' set to occur prior to a trigger event. See example below.

Example: Turn the lights on when the system disarms, but only at night.

(Condition) ... "only at Night" ... Set the TIME Condition (enter the Start Time and Duration). (Trigger) ... when the "system Disarms" ... Set the Trigger to SECURITY: System Disarm (Action) ... Turn the "lights ON" ... Set the Action to LIGHT: ON. Scene Rules

- Triggers & Conditions include: Time, Security, Thermostat, Door, Garage Door, Water Valve.
- Actions include: Security, Lights On/Off, Thermostat, Door, Garage Door and Water Valve.
- Each Trigger event can have up to 3 Actions.
- A Trigger event and Condition cannot be the same (i.e., if setting a Trigger event for SECURITY, you cannot set a SECURITY Condition).
- On commercial panels the programming option for "Global Keypad" must be set to "0" for some Scenes to work properly.

Panel Faults - If Panel Fault icons are displayed on the Security screen, contact your alarm company. See the full Installation Guide.

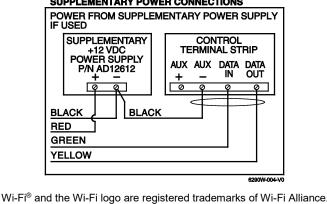


| Mechanical Specifications: | | | |
|---|------------------------------------|--|--|
| Width: 7.91 inches (200.9mm) | | | |
| Height: 5.04 inches (128.016mm) | | | |
| Depth: .827 inches (21.00mm) | | | |
| Electrical specification: | | | |
| Backlight ON, Sour | nd ON 12V, 270mA | | |
| Operating Environment: | | | |
| 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. | | | |

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

| Panel Type | Panel Version | Max # of touchscreens |
|------------|----------------|--------------------------|
| 15p | V3 and higher | 2 |
| 20p | V3 and higher | 4 |
| 21ip | V1 and higher | 4 |
| 128BPT | V10 and higher | 6 |
| 250BPT | V10 and higher | 6 |
| 128FBPT | V10 and higher | 6 |
| 250FBPT | V10 and higher | 6 |



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.

and repair service is to be provided with this

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

This system must be checked by a qualified technician

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

equipment

IMPORTANT: Touchscreens 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.

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 ratio 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
- ult the dealer or an experienced radio/TV technician for help
- **ISED CLASS B STATEMENT**

This Class B digital apparatus complies with Canadian ICES-003.

Warning: 5G Band 5150-5250 MHz is only for indoor use.

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

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada

FCC / ISED STATEMENT

UL

This device complies with Part 15 of the FCC Rules, and ISED'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 doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

Responsible Party / Issuer of Supplier's Declaration of Conformity: Ademco Inc., a subsidiary of Resideo Technologies, Inc., 2 Corporate Center Drive., Melville, NY 11747. Ph: 516-577-2000

Partie responsable / Emetteur de la déclaration de conformité du fournisseur : Ademco Inc., une filiale de Resideo Technologies, Inc., 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

UL Note: For residential burglar alarm applications, the entry delay time shall not exceed 15 seconds, therefore use is restricted to compatible listed control units capable of being programmed for this time parameter. Connect only keypads to: Aux. + / Aux. - and Data input / Data output.

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