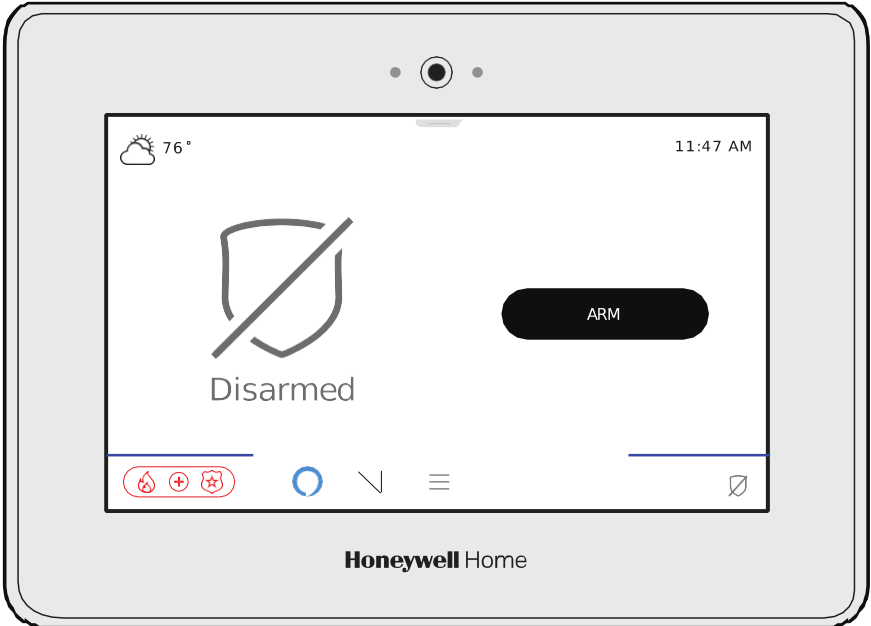


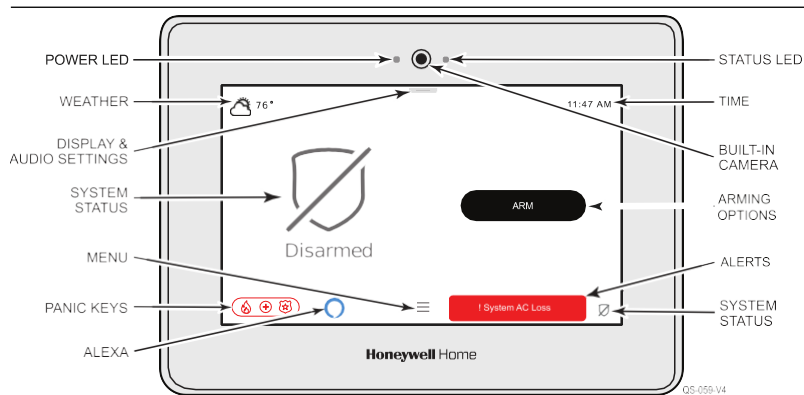
Honeywell Home

PROA7PLUS Series
Security Systems



Getting to Know Your System

The Home Screen



- Power and Status LED's above the screen.
- Built-In Camera takes Disarm pictures.
- System status on the left and bottom-right.
- Arming options in the right of the screen.
- Weather status displays at top-left of screen.
- Time displays at top-right of the screen.
- Alerts: Displays any system or sensor troubles.
- Display & Audio Settings.
- Menu provides access to many system features.
- Panic Keys accessible from virtually any screen
- Alexa Voice Activated features.

Status LED Indications

LED	Status	Meaning
AC Power (Left)	Green – Steady	AC Connected / Battery Charged
	Green – Flashing	Low Battery
	Off	No AC Power
Status (Right)	Green – Steady	System Ready to Arm
	Amber – Steady	System Trouble
	Red – Steady	System Armed
	Red – Flashing	Alarm or Alarm Memory or in Programming mode
	Off	Not Ready to Arm
	Green – Flashing	Device trouble – System can be Armed
Amber – Flashing	Device trouble – System cannot be Armed	

NOTE: If the control loses AC power, the status LED begins to blink slowly after 15 minutes on battery backup (red if the system is armed, green if it is disarmed).

Arming Modes and Status Displays

Details on arming modes and status displays are explained in the next sections.

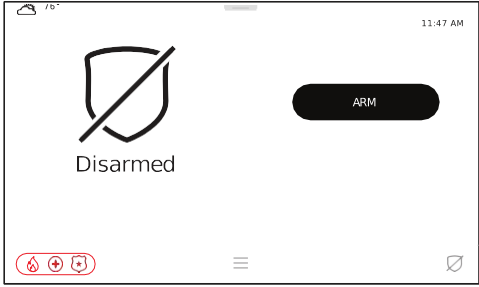
Selection	Function
Disarmed, Not Ready	Indicates the system is Disarmed and sensors are faulted. Sensors can either be closed or bypassed before arming.
Disarmed, Ready	Indicates the system is Disarmed and is Ready to Arm.
Arm Away	Indicates the system is armed in Away mode. (No one is inside the premises)
Arm Home	Indicates the system is armed in Home (Stay) mode. (Someone is inside the premises)
Arm Night	Indicates the system is armed in Night mode. (Someone is inside the premises during the night and only certain motion detectors are armed)
RESTART TIMER	Displayed during Exit Delay. Select to restart the exit delay as many times as needed.
CANCEL	Displayed during Exit Delay. Select to cancel Arming session.

Selection	Function
Weather	Displayed in top-left and gives access to the 5-day forecast.
Display & Audio Settings	Accesses settings for Voice, Chime, Brightness, Volume and more.
Time	Time displayed in top-right and updated automatically.
Panic Keys	Access to programmed Panic Keys such as Fire, Police, Medical.
Amazon Alexa	Indicates Alexa has been enabled by your Dealer and has been setup on a device.
Alerts	Alerts are displayed for any potential trouble condition with the system or with a sensor.
Menu	The Menu allows access to many unique features of the system. See next page.

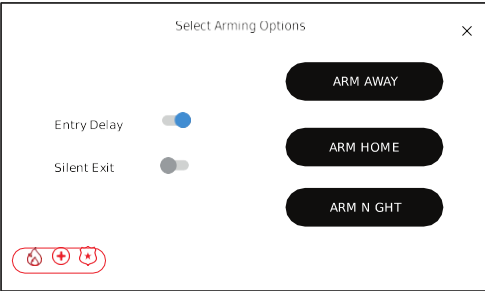
Arming Your Single Partition System

Arm your system when all sensors are closed (Ready to Arm) or when sensors are faulted (Not Ready to Arm) which requires them to be bypassed, if you cannot close the sensors, typically doors or windows. When a sensor is bypassed, the system ignores that sensor until it is unbypassed. Once all faulted sensors are bypassed, the system becomes Ready to Arm. There are a couple of options when it comes to bypassing sensors.

Arming while “Ready to Arm”

Touchscreen Display	Description
 <p>The screenshot shows a touchscreen interface with a shield icon and a diagonal slash through it, labeled 'Disarmed'. A large black button with the word 'ARM' in white is positioned to the right. At the bottom left, there are three small icons: a house with a flame, a plus sign, and a house with a lightning bolt. At the bottom right, there is a menu icon (three horizontal lines) and a shield icon. The top right corner shows the time '11:47 AM'.</p>	<p>1. The display shows that the system is Disarmed and Ready to Arm, which means all sensors are closed. Select ARM to choose your arming mode.</p> <p>NOTE: The status LED above the screen lights green when the system is ready to be armed. If it is blinking green, there are faulted sensors and the system is “Not Ready to Arm”.</p>

Choose Your Arming Mode

Touchscreen Display	Description
 <p>The screenshot shows a dialog box titled 'Select Arming Options' with a close button (X) in the top right corner. On the left, there are two toggle switches: 'Entry Delay' (turned on) and 'Silent Exit' (turned off). On the right, there are three large black buttons with white text: 'ARM AWAY', 'ARM HOME', and 'ARM NIGHT'. At the bottom left, there are three small icons: a house with a flame, a plus sign, and a house with a lightning bolt.</p>	<p>1. Choose your arming mode:</p> <ul style="list-style-type: none">ARM AWAY – You are leaving and are away from the premises. All doors, windows, and motion detectors are armed.ARM HOME – You are staying inside the premises. The doors and windows are armed.ARM NIGHT – If enabled by your Dealer, you are staying inside the premises during daylight hours.

NOTES:

- There is always an exit delay, no matter what mode the system is armed in and cannot be changed.
- When arming AWAY and Silent Exit is enabled, the last 10 second of the exit delay beeps rapidly to indicate the delay is almost over.

2. Enter a valid 4-digit User Code in the displayed keypad.


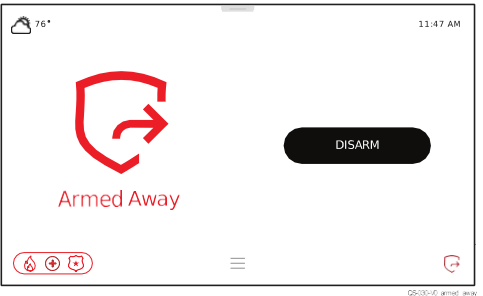
NOTES:

- If the “Quick Arm” feature has been enabled by your Dealer, the keypad does not display. Instead, the system arms as soon as you select an arming mode from the above screen, then display the countdown on the next screen.
- The system’s **Activity Log** lists the arming event as a “Quick Arm” instead of logging it with a user’s name. It logs the user’s name only when the user’s 4-digit code is entered for arming and disarming

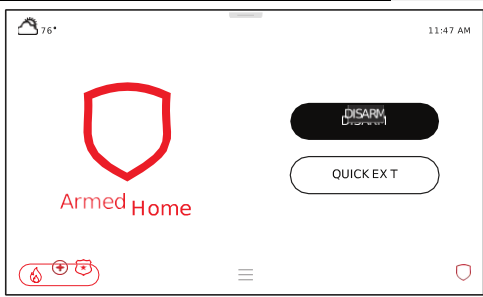
Operating the Security System (Continued)

Arming Your Single Partition System (Continued)

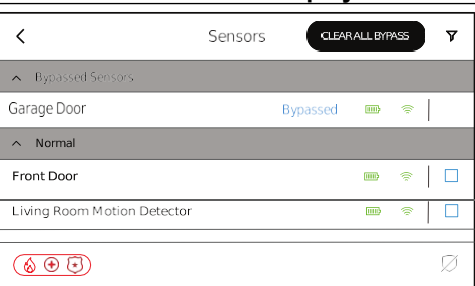
Choose Your Arming Mode

Touchscreen Display	Description
	<p>3. The system reflects the arming mode and the time remaining in the Exit Delay countdown.</p> <p>To "CANCEL" the arming, select the "CANCEL" icon and a keypad is displayed. Type in your 4-digit code to disarm it.</p> <p>"RESTART TIMER" allows you more time to exit if needed during the Exit Delay. This can also be restarted by opening, closing, then re-opening the door during the delay as well (If you get to the car and forget your car keys in the house). Either way, this works only one time for each armed AWAY period and the "RESTART TIMER" option disappears once it has been restarted.</p>
	<p>4. Once the countdown is complete, it displays the current armed status with the option to DISARM.</p> <p>NOTES:</p> <ul style="list-style-type: none">• If the "Auto-Stay" feature is programmed by your Dealer and you arm AWAY without opening and closing the Entry Exit door, the system assumes you did not exit the premises and automatically reverts to the HOME (STAY) mode after the exit delay expires.• If you accidentally leave the door open after leaving and the exit delay expires, the "Exit Error" feature is activated, a keypad is displayed, and an "Exit Error" signal is sent to the central station. This is a trouble signal, not an alarm. This means there was an error upon exiting the system. The Entry Delay timer starts along with a solid tone warning you to disarm or an alarm occurs. If it is not disarmed, the system sends an alarm signal to the Central Station. This also happens if there is a motion sensor faulted at the end of the Exit Delay.

Disarming Your Single Partition System


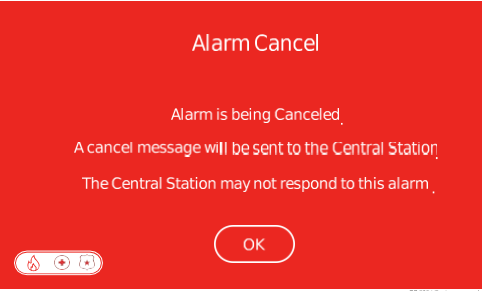



Touchscreen Display	Description
	<p>1. If the system is armed Home, Home INSTANT, Night, or Night INSTANT and you are still in the premise, simply select DISARM.</p> <p>NOTE: If the "Quick Exit" feature has been enabled by your Dealer, the system displays this option anytime it is armed Home, Home INSTANT, Night, or Night INSTANT. When selected, the exit delay starts. This is in case you need to leave the premises with someone staying inside or you need to let your pets outside without having to disarm and re-arm the system. If the system is equipped with a wireless alpha Keypad, use the * READY key to perform this action. Use this feature as many times as needed while armed.</p> <p>2. The Keypad is displayed after selecting DISARM or after opening an Entry / Exit door when armed in any mode, except for an INSTANT mode. After opening the door, the system starts the entry delay beeps, giving you time to disarm.</p> <p>3. Type in your 4-digit User Code. Once disarmed, the system displays its status.</p> <p>NOTES:</p> <ul style="list-style-type: none">• Any bypassed sensor is automatically unbypassed when the system is disarmed.• The last 10 second of the Entry Delay beeps rapidly to indicate the delay is almost over and an alarm occurs if not disarmed.

Unbypassing Sensors

Touchscreen Display	Description
	<p>All bypassed sensors can be unbypassed either manually through this screen, or they unbypass automatically when the system is disarmed from any armed state or when a disarm command (4-digit code plus 1 OFF) is entered on a Keypad.</p> <ol style="list-style-type: none">1. Select SENSORS.2. Select "Sensors" (SENSORS).3. This screen displays all sensors, including the sensors that are bypassed.4. To clear any bypassed sensor, select CLEAR ALL BYPASS.5. Enter a valid 4-digit code in the displayed keypad.

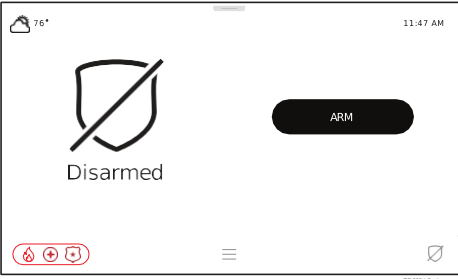

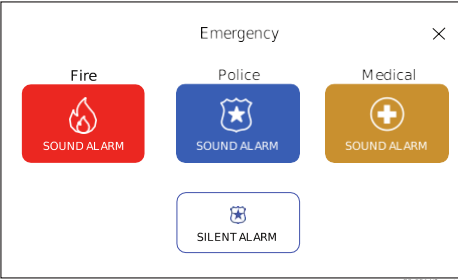
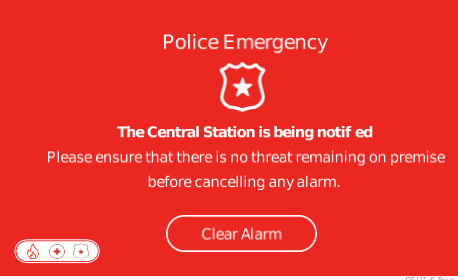

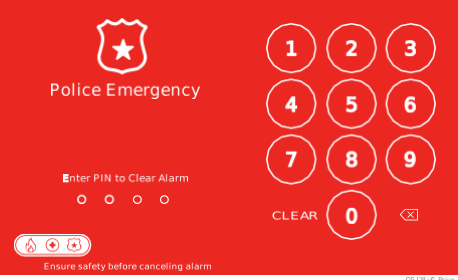
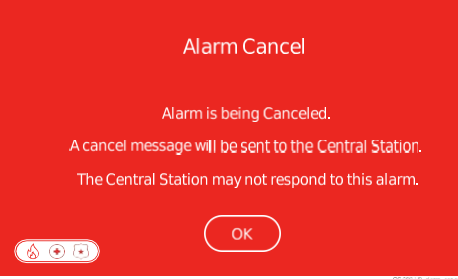
Operating the Security System (Continued)

In Case of an Alarm (Continued)

Touchscreen Display	Description
	<p>1. Intrusion alarms are accompanied by a solid tone from the Control Panel, Touchscreens, Keypads, and Sirens. It displays the partition name (if partitions are enabled) and the first sensor that activated the alarm along with a Keypad to enter a valid code to disarm and acknowledge the alarm. Once a code is entered, all alarm sounds are silenced. To view any additional sensors that went into alarm, see the system's Activity Log.</p> <p>NOTE: If an "Alarm Reporting Delay" has been enabled by your Dealer, and you enter your 4-digit code before this delay time expires, no intrusion signals are sent to your Central Station! If the delay expires before a code is entered, the intrusion signal is sent. This delay does NOT affect Fire, CO, or Panics! These are sent immediately!</p>
	<p>2. If "Cancel" reporting is enabled by your Dealer, then it displays this "Alarm Cancel" message. Select "OK" to clear the Alarm Memory and the system returns to normal.</p>
	<p>3. Enter a valid 4-digit code to acknowledge and silence the alarm sounds</p>
	<p>4. If "Cancel" reporting is disabled by your Dealer, the alarm is sent even if you disarm the system, unless it is within the "Alarm Reporting Delay", as mentioned previously. It prompts you to enter your code again to clear the alarm. This clears Alarm Memory and the system returns to normal.</p>
	

Operating the Security System (Continued)

Panic Alarms

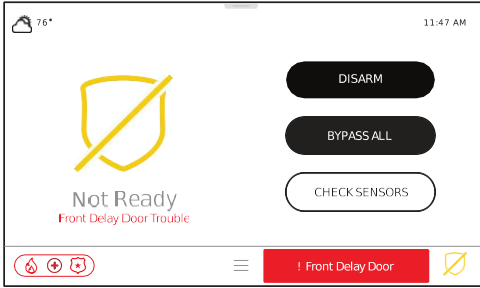
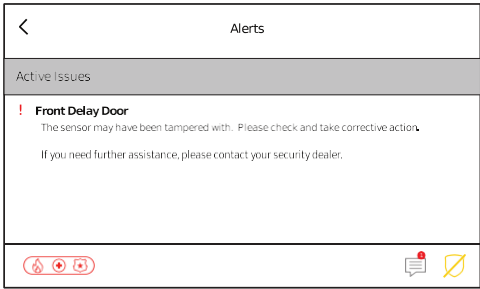
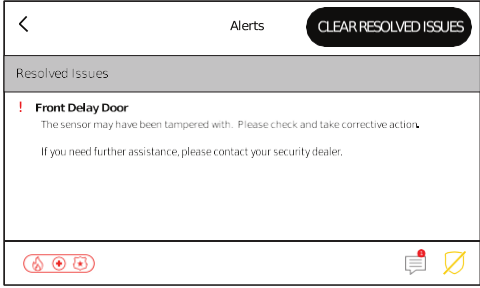
Touchscreen Display	Description
	1. Select  to advance to the Emergency screen. This panic icon is selectable from most screens.
	2. Select Fire, Police, Medical, or Silent Alarm for activation. To exit this screen without activating any panics, select "X". Depending on how these panics are programmed by your Dealer determines what is displayed on this screen and how they operate. NOTE: The Police panic can be programmed to be either audible or silent. Audible means that all Touchscreens, Keypads, and Sirens initiates alarm sounds. Silent means that there are no alarm sounds, nor any indication on the Control Panel, Touchscreens, or Keypads that any alarm is happening.
	3. The screen displays the initiated Panic alarm. Select  .
	4. Enter a valid 4-digit code in the displayed keypad to acknowledge the alarm and silence the alarm sounds.
	5A. If "Cancel" reporting is enabled by your Dealer, then it displays this "Alarm Cancel" message. Select "OK" to clear the Alarm Memory and the system returns to normal. 5B. If "Cancel" reporting is disabled by your Dealer, the alarm is sent even if the system is disarmed. The "Alarm Reporting Delay", if programmed, has no effect on Panics. It prompts you to enter your code again to clear the alarm. This clears Alarm Memory and the system returns to normal.

Alerts

Alerts are potential system and sensor trouble conditions that are displayed in the lower right corner of the Control Panel and Touchscreens and are accompanied by beeping. They continue to beep until you acknowledge it. Contact your Dealer if the system displays any of the following Alerts:

- System AC Loss
- RF Jam
- Panel Tamper
- Loss of Communications
- System Low Battery
- Sensor Low Battery
- Sensor Trouble (Transmitter Tamper, Loss of Supervision)

The following explains how to treat a common trouble condition with a door / window sensor if its cover is removed (Tampered). Removing a cover from any sensor cause that sensor to go into a trouble condition and must be acknowledged to stop the beeping.

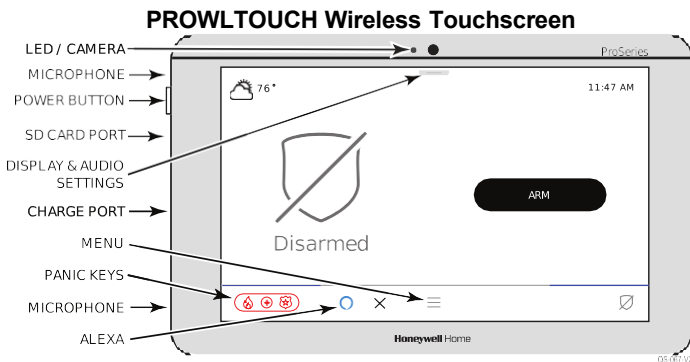
Touchscreen Display	Description
	<p>1. To acknowledge any Alert, simply touch the red box at the bottom of the screen and any existing beeping stops.</p> <p>NOTE: The system can still be armed when there are Alerts present, unless a sensor is in trouble, which needs to be fixed (restored) or bypassed before the system can be armed.</p>
	<p>2. If the condition still exists after acknowledging it, it is listed as an “Active Issue” and remains on the display as a bubble at the bottom-right indicating how many Alerts are still active.</p>
	<p>3. Put the cover back on the sensor and make sure the door / window is closed. This causes the sensor to send a “tamper restore” signal to the system and is then listed as a “Resolved Issue”.</p> <p>4. Select CLEAR RESOLVED ISSUES to clear the memory from the system.</p> <p>5. Enter a valid 4-digit code in the displayed keypad.</p> <p>NOTE: For door and window sensors, before the tamper trouble can be cleared from memory, the cover must be on AND the door / window must be physically closed. If the cover is on, but the door / window is still open, the Alert does not clear from memory.</p>

Wireless Touchscreens, Keypads, & Key Fobs

PROWLTOUCH Wireless Touchscreen

Wireless Touchscreens (if installed), are functionally the same as the Control Panel. They duplicate the Control Panel's displays and functions. Anything that can be done at the Control Panel can also be done at the Touchscreen. The Touchscreens communicate to the Control Panel via Wi-Fi. It can be either wall mounted with the wall docking station or desk mounted with either the built-in desk stand or separate optional desk mount. The built-in desk stand option angles the touchscreen at approx. 30°. Touchscreens are NOT supervised by the system. If a Touchscreen loses wireless connection to the Control Panel, it displays a black screen with "Please Standby". This message clears and displays status once it reconnects.

Find my Touchscreen - The Find my Touchscreen feature sounds a temporary chime on the Touchscreen that allows the user to locate the device. In the **Settings** menu, select **Find my Touchscreen**. Select the desired Touchscreen(s) individually to generate a tone that can be used to locate it.

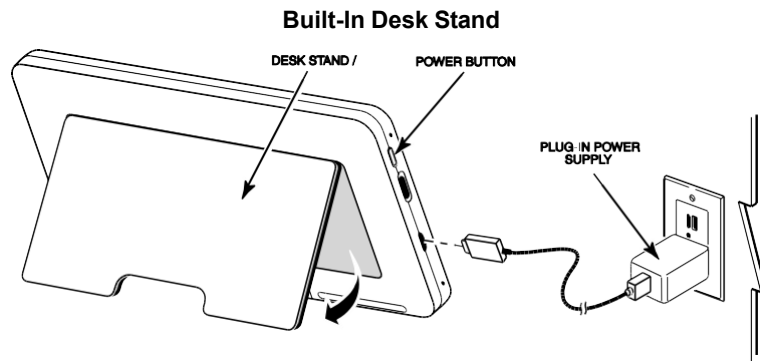


Status LED	Meaning
Red - Steady	System Armed
Red - Flashing	Alarm / Alarm Memory
Amber - Steady	System trouble
Amber - Flashing	Device trouble – System cannot be armed
Green - Steady	Ready to Arm
Green - Flashing	Device trouble - System can be armed
Green & Red Alternately Flashing	System is in Programming Mode
Off	Not ready to Arm

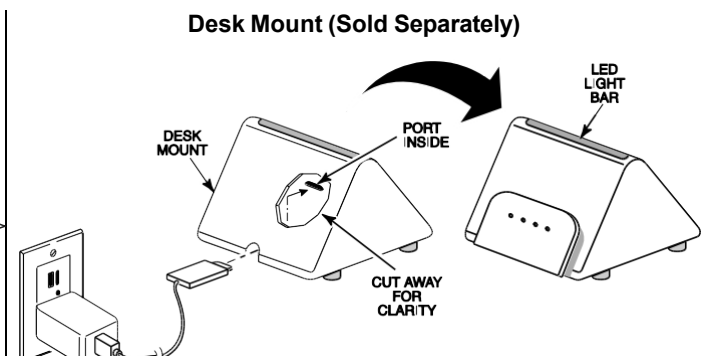
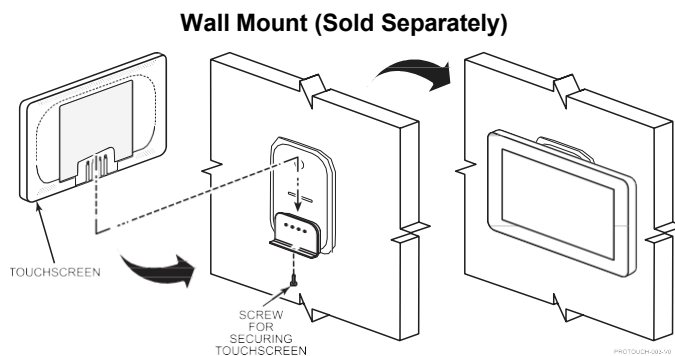
NOTE: The power button has 2 distinct functions:

- Press and Release to toggle the screen off and on.
- Press and Hold to display the options of Power Off or Restart.

Touchscreen Mounting Options



The Touchscreen can be powered by the supplied micro USB cable and the 5Vdc, 1.5A plug-in transformer. For optimal performance, use the supplied transformer to charge the Lithium Ion Polymer battery. The battery may not charge properly if it's plugged into any other USB port.



Your System Information

Your local Resideo dealer is the person best qualified to service your alarm system. Arranging a program of regular service is advisable.

Security Company / Dealer:

Name: BK Connected Solutions

Phone: 540-662-0084(after hours press#2 for on call tech)

Address: 17 E Gerrard Street, Winchester, VA 22601

Central Station-Affiliated(800)434-4000

(mailing) PO Box 3402, Winchester, VA

(Alarm calls will be from a New Jersey Phone Number)

22604

DELAY DURATIONS, ARMING OPTIONS AND EMERGENCY TYPES

Exit Delay time _____ Entry Delay 1 time _____ Entry Delay 2 time _____

ARM NIGHT enabled Yes No Sensors _____

AUTO HOME enabled Yes No EXIT DELAY RESTART enabled Yes No

QUICK ARM enabled Yes No QUICK EXIT enabled Yes No

CHIME mode enabled Yes No FORCE BYPASS enabled Yes No

Audio Alarm Verification enabled Yes No Video Alarm Verification enabled Yes No
(Two-Way Voice)

FIRE Yes No MEDICAL Yes No POLICE Yes No Silent Alarm Reporting Delay _____

System Users

Keep track of authorized system users in the chart below. This record should be kept secure by the Master User.

User	Code	Authority	Comment / Description
02		Master User	Can add and modify Smart Scenes and all Users.
03		Partition Master	Can add and modify Smart Scenes and Users except for the Master User.
04			
05			
06			
07			
08			
09			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			

Your System Information (Continued)

Sensor List

Zone	Location / Description
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	