

# SECURITY & SMARTHOME

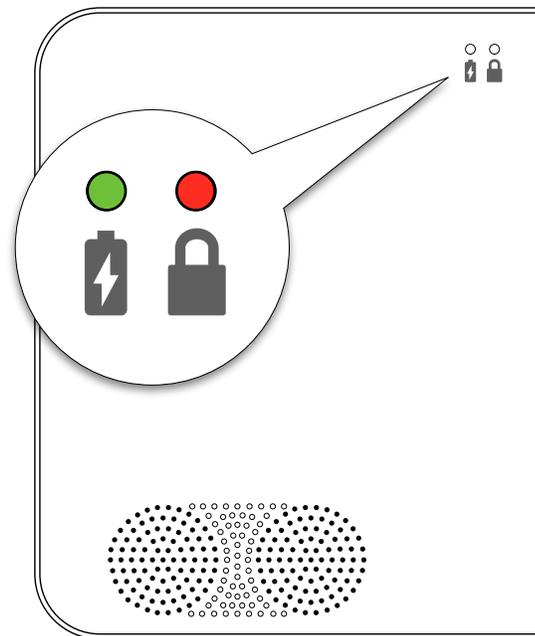
We hope you enjoy your new IQ4 NS security and smart home platform. It will serve as the “brain” of your home for many years to come. With it you can control your lights, locks, thermostat, security and much more.

You won't need a manual to operate your IQ4 NS, but you can use this guide to learn more about the features of this amazing new device.

## LED INDICATORS

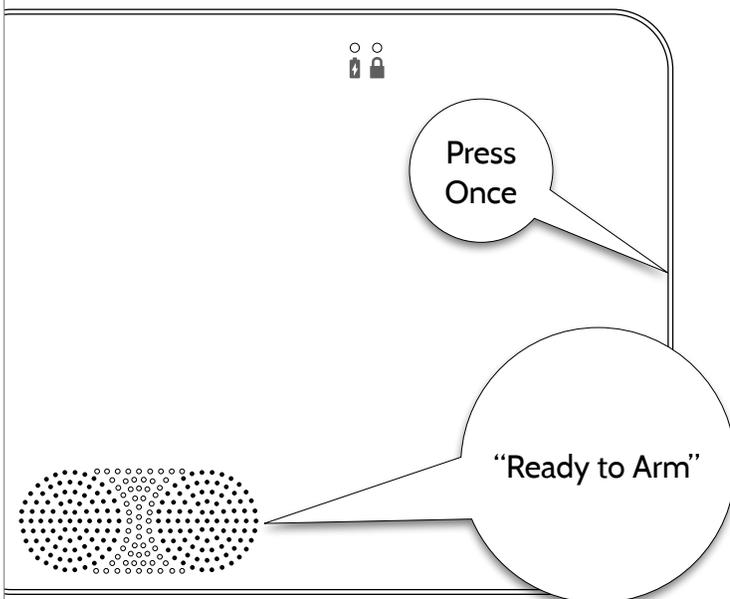
The front of the IQ4 NS includes 2 LED indicators, letting an installer or end user know the status of the system at a glance.

Power LED		
Solid Green		System is Powered by AC
Flashing Green		System is Powered by Battery Only. Loss of AC Power
Off		System is Powered Down
Status LED		
Solid Green		Disarmed, Ready to Arm
Flashing Green		Ready to Arm but has open zones
Solid Orange		Trouble on the System
Flashing Orange		RF Jam Trouble
Solid Red		System Armed
Flashing Red		Alarm has occurred
Flashing Red (Rapidly)		Alarm has occurred, Bell silenced
Flashing Blue		Rebooting after Software Update
Solid Blue		IQ Installer Pairing Mode



## SPEAKER ANNUNCIATIONS

In addition to the LED Indicators, the speakers may also announce system statuses when the Power Button on the right side of the system is pressed.



Power Button	
Press and Hold for 3 seconds	System will Power On if currently powered down
Press once when System Disarmed	Announces alarms, troubles and status. Alarms and troubles can be acknowledged by pressing power button after annunciations end.
Press twice within 3 seconds when System Disarmed	Initiates a Pairing window for the IQ Installer Interface. When enabled in programming, may also initiate a cell test.
Press and hold for 30 seconds	Hard Reboot

**Note:** System statuses are announced in the following order: Alarms > Troubles > Ready to Arm or which zones are open (whichever is applicable for the system).

## COMPATIBLE KEYPADS & KEYFOBS

The IQ4 NS supports multiple different wireless keypads & keyfobs as well as the Alarm.com app. Depending on the system configuration (PowerG, 319.5MHz, 345MHz or 433MHz), you can control the system using the following methods:

Model	Frequency	Description
IQ Remote (QW9104-840)	Wi-Fi	Wi-Fi IQ Remote Touchscreen
IQ Remote PG (IQR-PG)	PowerG or Wi-Fi	PowerG IQ Remote Touchscreen
HS2LCDWF9	PowerG	2 x16 Wire Free LCD Keypad
PG9929	PowerG	4 Button Fob
PG9939	PowerG	4 Button Fob
PG9949	PowerG	2 Button Fob

## WIREFREE LCD KEYPAD

### FUNCTION KEYS & STATUS LIGHTS:

You can use shortcut keys to access options or features. Use the scroll keys to view the list of options in each menu.

### KEYPAD STATUS LIGHTS AND KEYS

Status lights	Description
	Ready - Indicates system normal. Must be on to arm the system. All zones must be secured or bypassed and the system disarmed for this light to activate.
	Armed- Indicates the system is armed. If the Ready light and the Armed light are both on, an Exit Delay is in progress.
	Trouble - On indicates a system malfunction or tamper. Flashing indicates that the keypad has a low battery. Follow the instructions displayed or enter [*][2] to view the trouble.
	AC Power - Indicates AC Power is present. The AC Power light is off when AC is absent.

### FUNCTION KEYS

Key	Description
	Stay arming arms doors and windows only.
	Away arming arms doors, windows and motion detectors.
	Chime turns exit sounds on and off.
	Resets detectors to exit an alarm condition.
	Quick Exit to exit the premises without disarming/rearming the system.

NOTE: Press and hold function keys for two seconds

## EMERGENCY KEYS

Key	Description
	Press and hold both keys simultaneously to generate a fire alarm.
	Press and hold both keys simultaneously to generate a medical emergency alarm.
	Press and hold both keys simultaneously to generate a panic alarm.

## ACTIONS

Action	Press
<b>Arming and Disarming</b>	
Away arm	Press Away Arm for 2 seconds + [Access Code†]
Stay arm	Press Stay Arm for 2 seconds + [Access Code†]
Night Arm	When armed in stay mode [*][1] + [Access Code†]
Disarm	[Access Code]
No-Entry Arming	[*][9] + [Access Code†]
Quick Arm /Quick Exit	[*][0]
Cancel arm Sequence	[Access Code]
Bypassing - All bypass commands begin with [*][1] + [Access Code†]	
Bypass Individual Zones	[Three-digit zone #]
Bypass All Open Zones	[9][9][8]
<b>Common Functions</b>	
Turn Chime ON/OFF	[*][4] + [Access Code†] or 
Change Brightness	[*][6] [Master Code] + [1][2] + < >
Change Contrast	[*][6] [Master Code] + [1][3] + < >
Buzzer Volume	[*][6] + [Master Code] + [1][4] + < >
View Troubles	[*][2] + [Access Code†] + < >
View Alarms	[*][3] + [Access Code†] + < >

NOTE: † Access codes are optional based on security system installer configuration and whether secure arming is enabled.

## ARMING AWAY WITH THE LCD KEYPAD

Away mode activates the complete alarm system by arming all perimeter sensors and arming all interior sensors.

To arm the system in Away Mode, complete the following steps.

1. Ensure all windows and doors are closed and the Ready indicator is on.
2. To arm using the Away key, press and hold the Away key for 2 seconds and, if required, enter your access code or to Quick Arm the system press [\*][0].
  - If zones are bypassed, the, \* **Warning** \* **Bypass Active** is displayed. After successfully initiating the arming sequence, the armed indicator turns on and the Ready indicator remains lit. The Exit Delay timer begins counting down. The keypad beeps six times, continues beeping every second until beeping rapidly in the final ten seconds.
  - The system can be configured to have a persistent exit delay that ends when the exit door is opened and closed, or when a button is pressed outside the protected premises.
3. To cancel the arming sequence, enter your access code. When the exit delay timer expires and the system is armed, the Ready indicator turns off. The Armed indicator remains on and the keypad stops sounding.

NOTE: The installer configures the exit delay timer and whether or not an access code is required for arming the system.

## ARMING STAY WITH THE LCD KEYPAD

Stay mode partially activates your alarm system by arming all perimeter sensors, and bypassing all interior sensors to arm the system in Stay mode.

1. Ensure all windows and doors are closed and the Ready indicator is on.
2. Press and hold the Stay key for 2 seconds and, if required, enter your access code. Do not leave the premises.
3. If zones are bypassed, the LCD keypad a warning is displayed. After you successfully initiate the arming sequence the Armed indicator turns on. The Ready indicator remains lit.
4. To cancel the arming sequence, enter your access code or present your proximity tag. When the exit delay timer expires and the system is armed, the Ready indicator turns off and the Armed indicator remains on. The bypass or system indicator activates.

## NO ENTRY ARMING

No-entry arming arms the system in Stay mode by removing the Entry Delay from configured zones, arming all perimeter sensors, bypassing all interior sensors. When you use the No-entry arming feature, an attempt to enter through a door or window creates an instant alarm. To arm the system in No-Entry mode, complete the following steps.

1. Check that the Ready indicator is on and your system is ready to be armed.
2. Press [\*][9] and, if required, enter your [access code].
3. If zones have been bypassed, a warning message displays on the LCD keypad.
4. After you successfully initiate the arming sequence the Armed light flashes as a reminder that the system is armed and has no entry delay. The keypad sounds fast beeps. The keypad displays **Exit Delay in Progress**.
5. To cancel the arming sequence, enter your access code. When the exit delay timer expires, the system is armed.

## QUICK EXIT

Use the Quick Exit feature if the system is armed and you would like to leave without disarming and re-arming the system. Quick Exit provides a two minute exit delay to leave the premises without triggering an alarm.

1. When the system is already armed and the Armed light is lit, press and hold the Quick Exit key for 2 seconds or press [\*][0].
2. Exit the premises before the exit delay timer expires. After exiting, the delay timer is canceled.

## ARMING ERRORS

An error tone (long beep) sounds on the keypads if the system is unable to arm. Arming errors occur if:

- The system is not ready to arm (i.e., sensors are open), and no Auto-bypass option is enabled on the IQ4 NS.
- An incorrect user code is entered.
- A trouble is present and has not been viewed by the user. This operation must be enabled by the installer.

To correct an arming error, complete the following steps:

1. Ensure all sensors are secure. Your keypad identifies all open zones.
  - If the trouble light is on, enter [\*][2] and enter [99] or scroll to the Acknowledge All Troubles prompt and press [\*], if your installer has configured your system to impede arming when a trouble is present.
  - Try arming the system again. For details on arming the system, see one of the previous arming procedures.
  - If errors persist contact your installer.

## ARMING ERRORS AND EXIT FAULTS

The IQ4 NS audibly notifies you of errors when you are attempting to arm the system or exit the premises.

## BYPASSING SENSORS

Warning: If a zone is not operating correctly, contact the installer immediately.

When you bypass a zone, protection is removed from specified zones the next time your system is armed. Bypassed zones on an HS2LCD series keypad are indicated on the LCD screen as shown in the following table. If you use an icon keypad, the bypass indicator lights and the bypassed zone numbers are displayed.

NOTE: For UL listed installations, zones can only be bypassed manually.

NOTE: Bypass Groups are not permitted in UL listed installations.

## LCD KEYPAD ZONE INDICATIONS

LCD Display	Indication	Description
Zone Label < >	none	Zone is ready for arming.
Zone Label < > O	O	Zone is currently open. You cannot arm the system.
Zone Label < > B	B	Zone is bypassed.

## BYPASSED ZONES

- Must be selected before arming the system
- Allow for access to protected areas when the system is armed
- Allow you to arm the system if a zone is temporarily out of service
- Reduce the level of security
- Do not sound an alarm
- Are automatically canceled each time the system is disarmed

NOTE: **Bypass All Open Zones** allows the user to quickly bypass all open zones with a single command. **Clear Bypass** instantly clears all bypass conditions from the zones assigned to the partition. Ensure that no zones are unintentionally bypassed when arming your system.

NOTE: For security reasons, your installer programs the system to prevent you from bypassing certain sensors, for example, smoke detectors. For more information about fire sensors, see Fire and CO Zone Types.

## BYPASSING INDIVIDUAL ZONES

1. Press [\*] to enter the function menu.
2. Press [\*] or [1]. If required enter your [access code] or present your proximity tag.
3. Directly bypass zones by entering their [3-digit zone #]. If using an LCD keypad press [\*] or scroll to the preferred zone using the scroll keys and press [\*].
4. To toggle and unbyypass a zone reenter the [3-digit zone #] or press [\*] again. To bypass more zones repeat steps 3 and 4.
5. To exit bypassing mode press [#], if the system is ready to arm the Ready indicator lights.

## BYPASSING OPEN ZONES

1. Press [\*] to enter the function menu.
2. Press [\*] or [1]. If required, enter your [access code] or present your proximity tag.
3. Press [9][9][8] OR scroll to Bypass Options using the keys and press [\*]. Scroll to Bypass Op Zones and press [\*].

## BYPASS OPTIONS

[Auto Bypass = ON]

LCD Keypad: The burglary sensor is on. Press Stay or Away arm or enter the user code. The panel temporarily bypasses the open sensor and arms. The LCD keypad displays **Warning Bypass Active** at the beginning of the exit delay for 3 sec and bypass notification is received on user app.

NOTE: Auto Bypass is not permitted for UL Commercial Burglar Alarm use.

[Auto Bypass = OFF]

LCD Keypad: The burglary sensor is on. Press Stay/Away arm. The error tone sounds and the system does not arm. Select [\*] [1] and select "Bypass Open Zones". The system is in temporary bypass mode for the next 2 minutes. If you are arming during this time, any open sensor is automatically temporary bypassed and the ready LED flashes in the. The LCD keypad displays **Warning Bypass Active** at the beginning of the exit delay for 3 seconds and the bypass notification is received on the user app.

## BYPASS GROUPS

1. Press [\*] to enter the function menu.
2. Press [\*] or [1]. If required, enter your [access code].
3. Enter the three-digit zone number of the zones you want bypassed or scroll and press [\*] to select zones.
4. Press [9][9][5] to program the bypass group or scroll to **Bypass Options** and press [\*].
5. Scroll to **Program Bypass Group** and press [\*]. The keypad beeps three times.
6. Press [#] to exit

NOTE: Bypass groups must not be used in UL listed applications.

## DISARMING THE SYSTEM WITH A KEYPAD

To disarm the system with an LCD complete the following steps.

1. Enter your access code anytime the system is armed.
2. If you walk through the entry door, the keypad beeps.

NOTE: The duration of the **Entry timer** is programmed by the installer. The installer will advise the maximum duration of entry delay that was programmed in the system. For UL it cannot exceed 60 seconds. The system allows 254 seconds.

## DISARMING ERROR

If your code is invalid, the system does not disarm and a 2-second error tone sounds. If this occurs, press [#] and re-enter your access code.

## LCD KEYPADS EMERGENCY KEYS

Important: Only use in an emergency

If you press both the emergency keys you generate a fire, medical, or panic alarm, and you alert the monitoring station. To generate a fire, medical, or panic alarm, complete the following step:

- Press both alarm keys simultaneously for two seconds.

The keypad beeps to indicate that the alarm input is accepted and that an alert is sent to the monitoring station.

NOTE: Medical and panic alarms are audible by default. The installer can configure them to be silent.

NOTE: Only HS2LCD keypad models must be used for Residential Fire applications.

## EMERGENCY KEYS

Type	Key
Fire alarm	
Medical alarm	
Panic alarm	

Verify with your alarm company that your system is equipped with emergency keys.

## CHANGING THE BRIGHTNESS OF THE LCD KEYPAD

To change the LCD brightness, complete the following steps:

1. On the keypad, press \* 6.
2. Enter your access code.
3. Use the **Arrow** keys to navigate to **Bright Control**, and press \*.
4. Navigate to the brightness level that you want.
5. Press #.

## CHANGING THE CONTRAST OF THE LCD KEYPAD

To change the LCD contrast, complete the following steps:

1. On the keypad, press \* 6.
2. Enter your access code.
3. Use the **Arrow** keys to navigate to **Contrast Control**, and press \*.
4. Navigate to the contrast value that you want.
5. Press #.

## SETTING THE BUZZER VOLUME

NOTE: UL/ULC listed applications the keypad buzzer sound level must not be set to 0.

To set the buzzer volume, complete the following steps:

1. On the keypad, press \* 6.
2. Enter your access code.
3. Use the **Arrow** keys to navigate to **Buzzer Control**, and press \*.
4. Navigate to the volume level that you want.
5. Press #.

## PG9929 & PG9939 KEYFOB

If configured, you can arm or disarm the IQ4 NS system using the PG9929 or PG9939 wireless keys. Users who are in close proximity to their premises can use wireless keys to arm and disarm their system, and to call for help.

NOTE: The panic feature has not been evaluated by UL for the PG9929/PG9939

### ARMING THE SYSTEM

1. Press the Arm button when the system is disarmed.

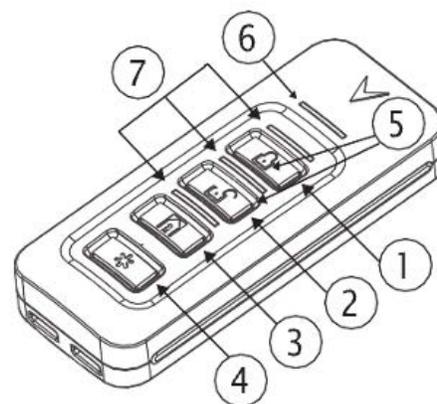
### DISARMING THE SYSTEM

1. Press the disarm button anytime the system is armed.
2. If you walk through the entry door the keypad beeps, enter a valid user code before the entry delay expires.

NOTE: After you disarm a system with an HS2LCD keypad using a 2-way wireless key, always check the alarm memory to determine if any alarms have occurred during the armed period.

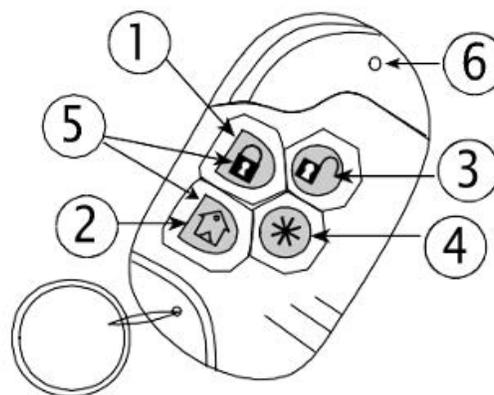
### PG9929

Callout	Description
1	Away arm
2	Stay arm
3	Disarm
4	Panic
5	Command output 1
6	Message LED
7	Status LEDs



### PG9939

Callout	Description
1	Away arm
2	Stay arm
3	Disarm
4	Panic
5	Command output 1
6	LED



## IQ REMOTE & IQ REMOTE POWERG

### Navigation

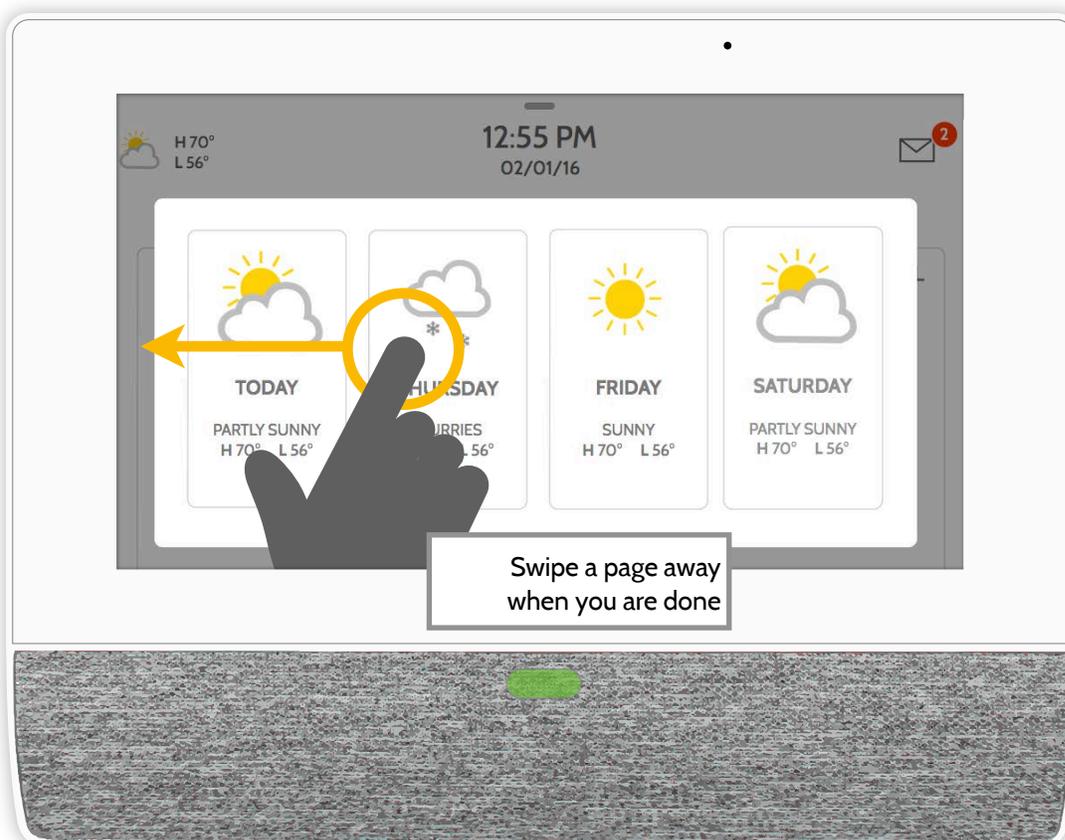
Move from page to page and access information on each page using finger touches, swipes, and scrolling.

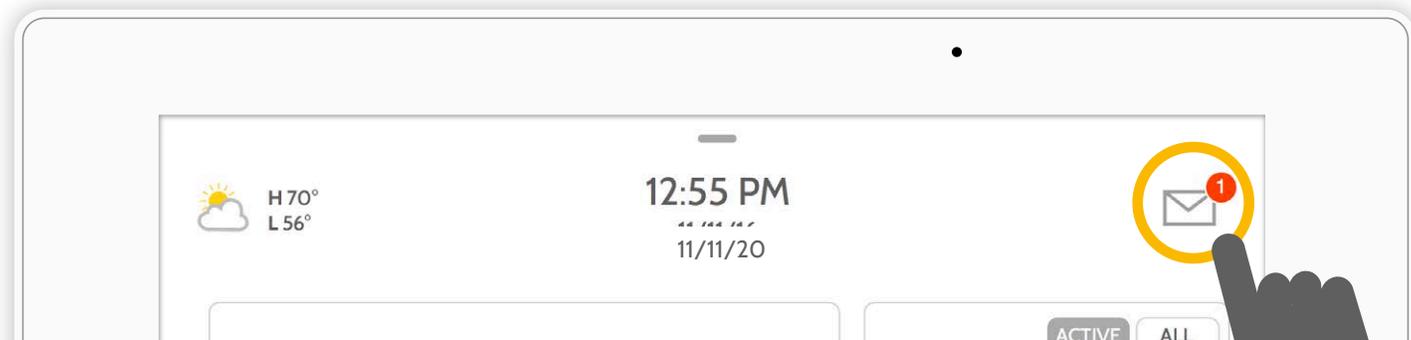


### Dismiss

To dismiss a pop up when you are done, swipe left or right to dismiss.

**Note:** Weather is only available when enrolled via Wi-Fi.

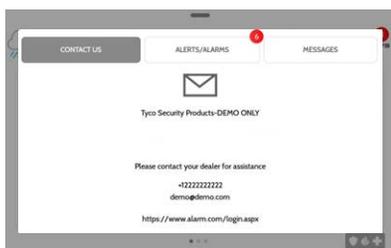




## Message Center

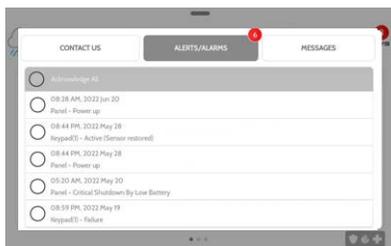
Access your message center by touching the icon in the upper right corner. Once its open you'll see two sections: Contact and Alerts/Alarms.

*(Note: This icon may appear different than shown, depending on your provider's settings)*



## Contact

Easy access to your provider's contact information, including phone number, email, and website.

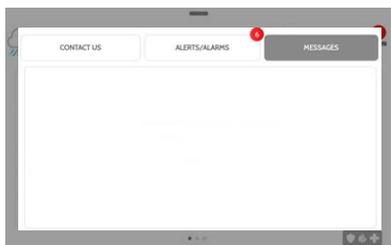


## Alerts/Alarms

Alerts and alarms from your system like low battery alerts, alarms, and power failures.

To dismiss, touch the circle to the left of the message and touch "OK" to remove it from your message center.

You can also remove all messages at once by touching "Acknowledge All"



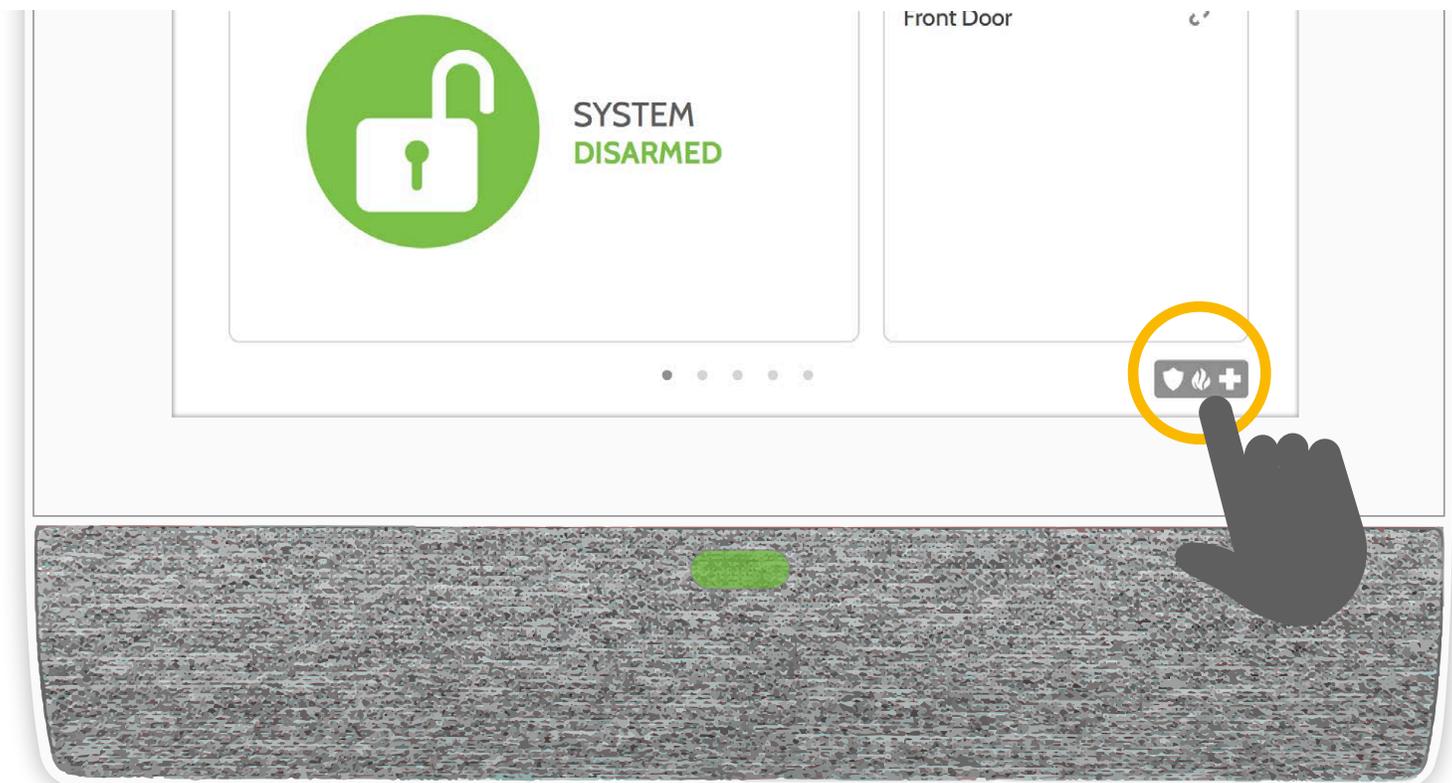
## Messages

Messages from your provider will also appear here.

To dismiss, touch the circle to the left of the message and touch "OK" to remove it from your message center.

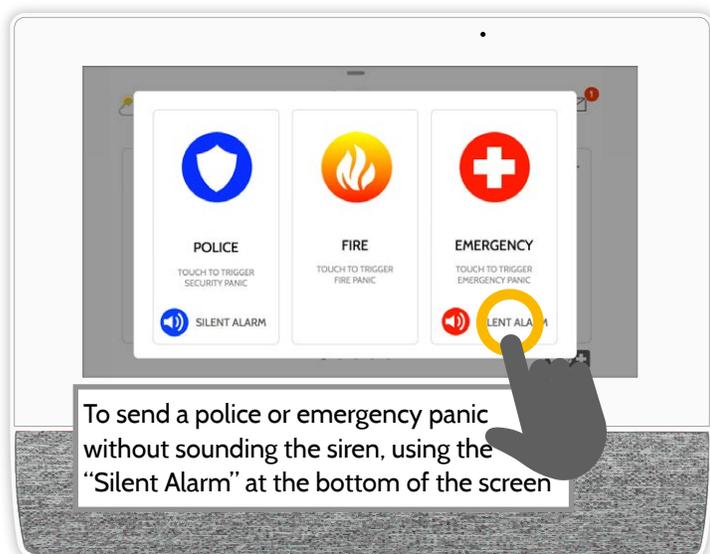
You can also remove all messages at once by touching "Acknowledge All"

Note: This is only available when enrolled with Wi-Fi.



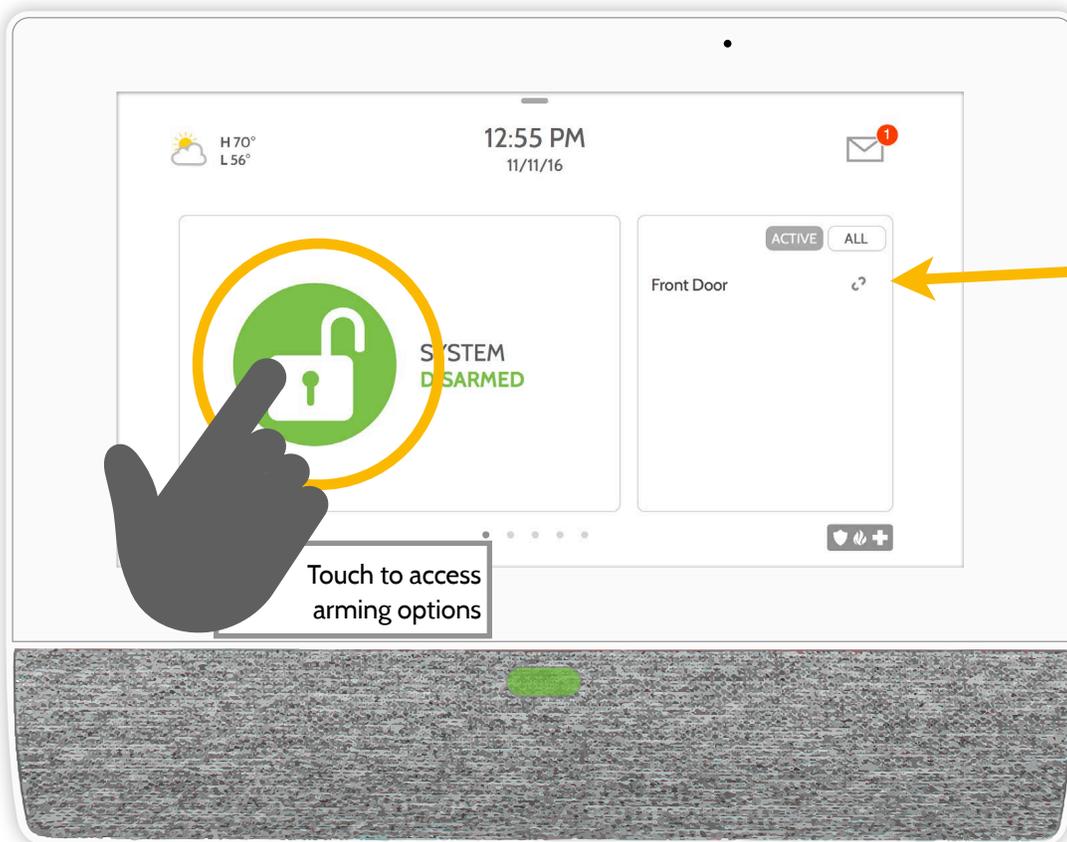
## Emergency Panic

If you have a police, fire, or medical emergency and your system is not armed or a sensor has not been triggered, you can send a manual emergency panic by touching the icon in the bottom right corner and selecting the type of emergency you are experiencing. *(Note: based on your location, not all options may appear or be available to you.)*



## Alarm Types

-  **Police:** When touched it triggers the "Police" siren pattern and sends a police emergency signal to your provider's monitoring station.
-  **Fire:** When touched it triggers the "Fire" siren pattern and sends a fire emergency signal to your provider's monitoring station.
-  **Emergency:** When touched it triggers the "Emergency" siren pattern and sends an emergency signal to your provider's monitoring station.
-  **Canceling an Emergency Panic**  
To cancel an emergency panic, touch the "cancel" button and enter a valid user code.

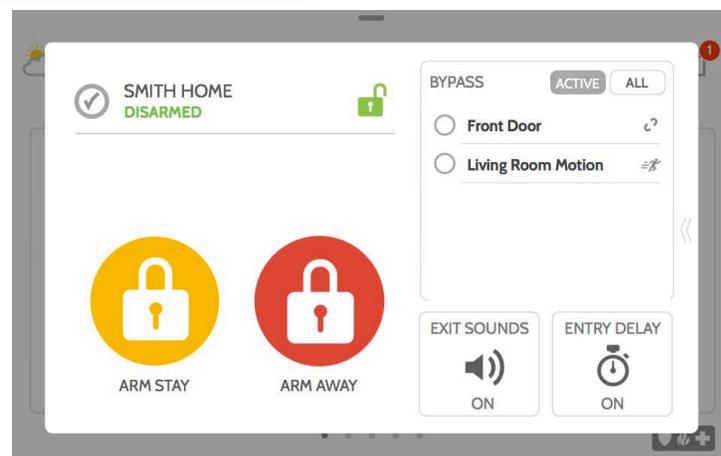
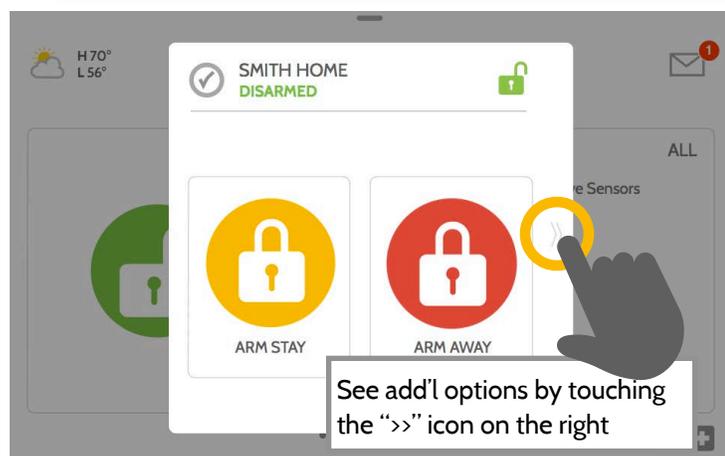


## Sensor List

Open or active sensors appear in a scrollable list on the right. Touch the icons in the upper right corner to switch your view to either "Active" or "All" sensors.

## Sensor status:

- Open
- Closed
- Active
- Idle
- Unreachable
- Tampered
- Synchronizing



## Arming Options

Quickly choose from "stay" or "away"



### Arming Stay

Arms doors and windows only



### Arming Away

Arms doors, windows and motions



### Additional Options

View additional arming options by touching the ">" icon on the right side.

## Additional Arming Options

Select these options before choosing your arming type



### Bypass

Touch the circle next to a sensor to bypass it during the arming sequence



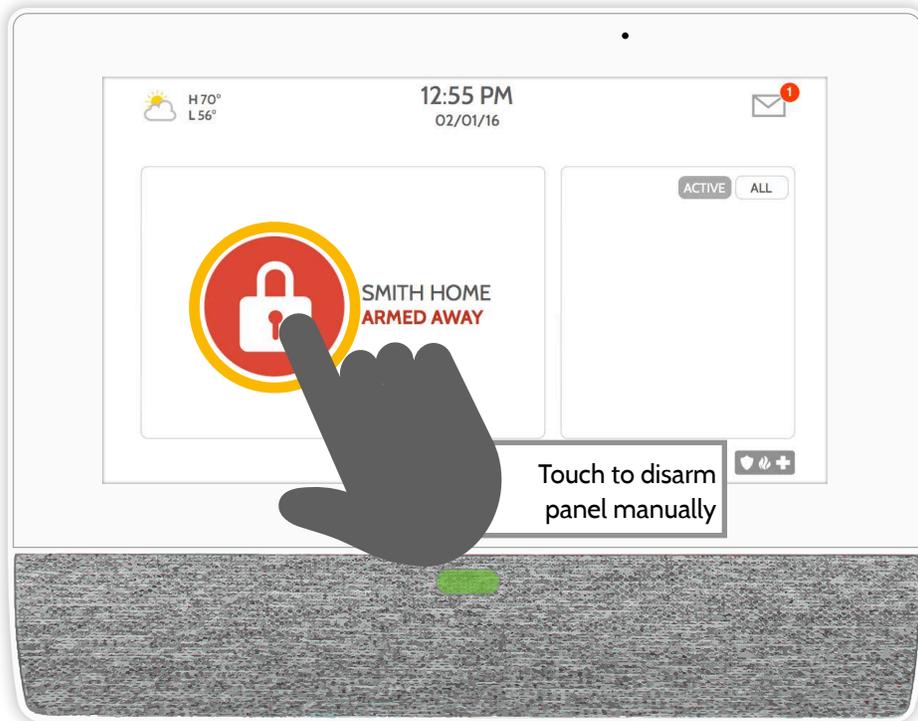
### Exit Sounds

The panel beeps as the timer counts down. Silence these beeps before you choose the arming type.



### Entry Delay

The panel will give you time to disarm once a "delay door" has been opened. Turn this off with a touch.



## Disarming your System

When your system is armed, there are multiple ways to disarm:



### Disarming Manually

To manually disarm your panel, touch the icon in the center of the screen. You will be prompted to enter a valid code. Failure to enter a valid code with the time required will trigger the alarm.

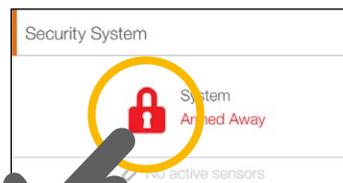


### Disarming Remotely

To remotely disarm your panel, login to your mobile app and touch the "disarm" icon.



Download the Alarm.com app in the App store or Google Play



## Alarms

If the alarm is triggered the System will sound the siren and display a red alarm screen.



If your provider offers monitoring service, the panel will automatically contact your monitoring center using the dual path LTE and Wi-Fi connection.

To disarm, touch the screen and enter your passcode.

## False Alarms

In the event of a false alarm, press disarm and enter your user code. If your system is monitored, be ready to provide your verbal password to your security provider's monitoring agent if they contact you. If you are NOT able to provide the correct verbal passcode, the authorities may be contacted.



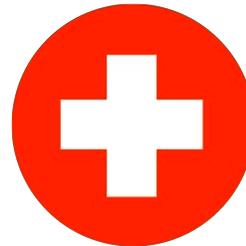
### Police

When the system is armed and the alarm is tripped or you touch the "Police" emergency button the alarm sounds with the "Intrusion" siren.



### Fire

When a Smoke or Carbon Monoxide detector is triggered or someone taps the "Fire" panic on the System the alarm sounds with the "Fire" siren.



### Emergency

When you press an IQ Pendant or trigger an emergency signal from the System, the alarm sounds with the "Emergency" siren.

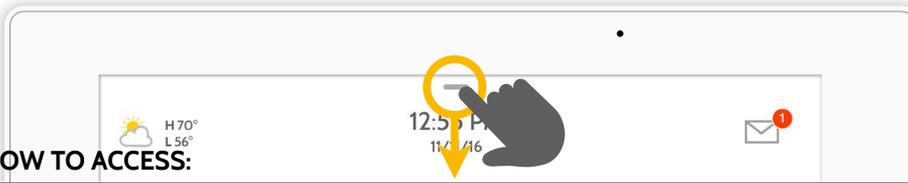
## Preventing false alarms:

False alarms are a terrible waste of your public service resources, and can erode your relationship with local authorities. In some areas, authorities even charge a fee for false dispatches.

### Here's some tips for avoiding false alarms:

- Use your system regularly, be comfortable with its operation.
- Make sure everyone who has access to your home has a valid access code and is familiar with how to use the system.
- Ensure the doors you use the most are set up with delays to give you enough time to disarm the system when you open a door.
- Test your system regularly
- Develop a routine.
- Use alternative methods for arming and disarming (mobile app, bluetooth disarming, etc.)

## HOW TO ACCESS:



### Settings Tray

Access common settings by swiping down from the top of the screen.

### Security Status

See your panel's security status in the upper right. Touch it to go directly to the security page

### Battery & Radios

Touch an icon to get more information

- Battery level
- Wi-Fi connection
- PowerG Signal Strength (PG enrollment only)

### Volume

Slide left/right to adjust the panel voice

### Brightness

Slide left/right to adjust the screen brightness

### Settings

Touch to access the full settings page. From there you can also access "Advanced Settings" (which will require a passcode)

### Language

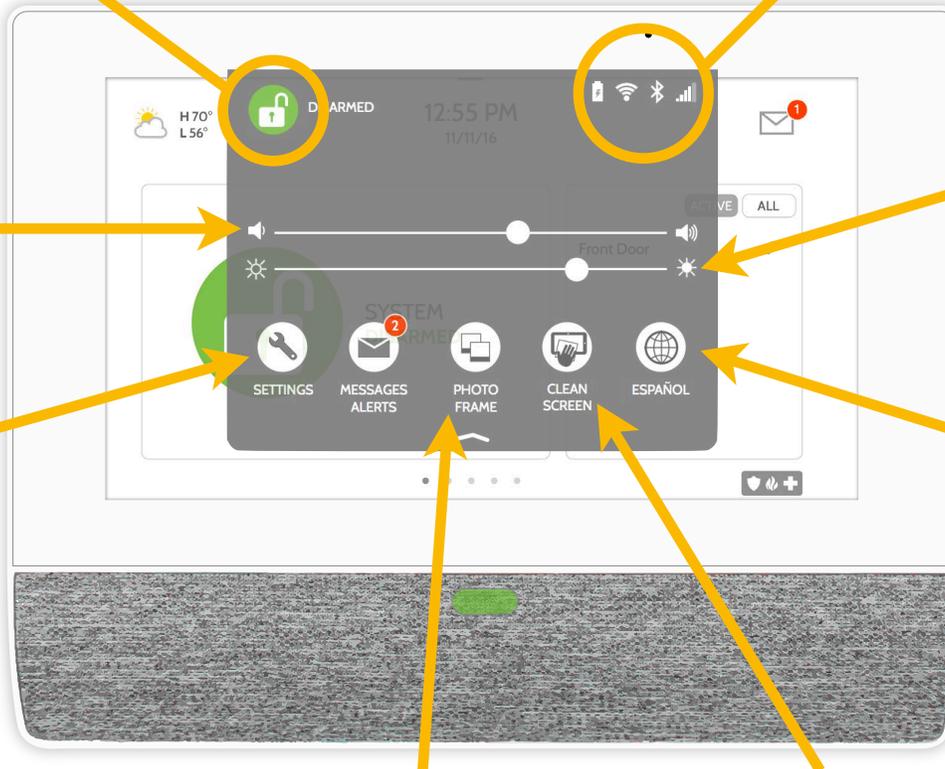
Touch to change panel language (only present on Wi-Fi enrollment. For PowerG enrollment, the IQ Remote PowerG follows the language setting from primary panel)

### Photo Frame

Touch to access the photo frame where you can customize the panel's screensaver

### Clean Screen

Disables the screen for 30 seconds to allow you to clean it without accidentally touching anything. (Touch the "standby" button on the side of the panel to cancel)

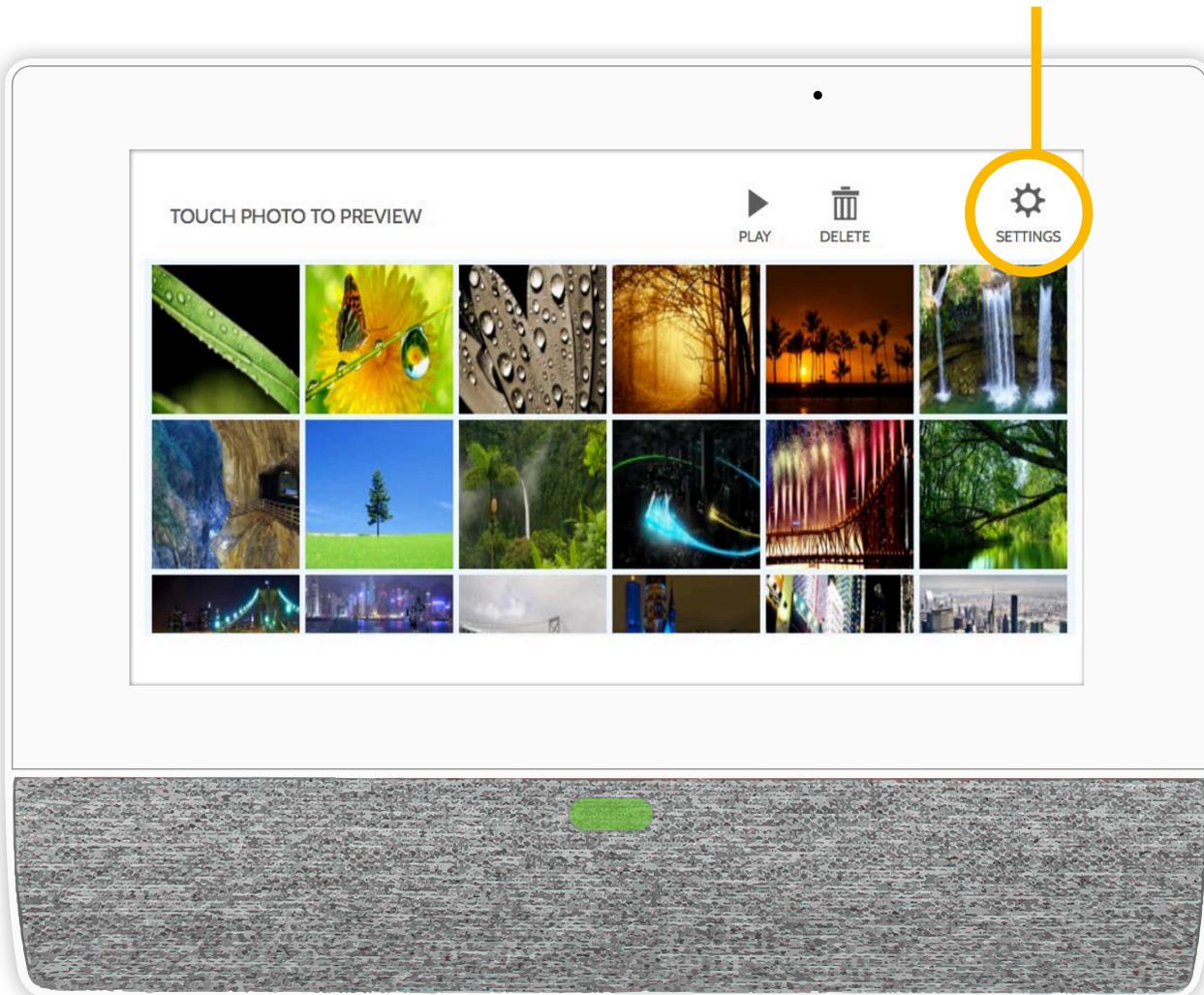


## Photo Frame

When your panel is not in use, it turns into a customizable photo frame.

## Settings

Inside settings you can choose whether you want photos or a weather clock, if you want the panel to turn itself off automatically in the evenings, and more. *Note: Weather Clock is only available on wi-Fi enrollment.*



## Light Control

You can add Z-Wave lights, lamp modules, or lightbulbs to your primary panel. This will allow you to control your lights locally on the panel, IQ Remote PowerG, and also from your mobile app. Once your first light is added to your system, the lights page will appear. Simply swipe over to access it.

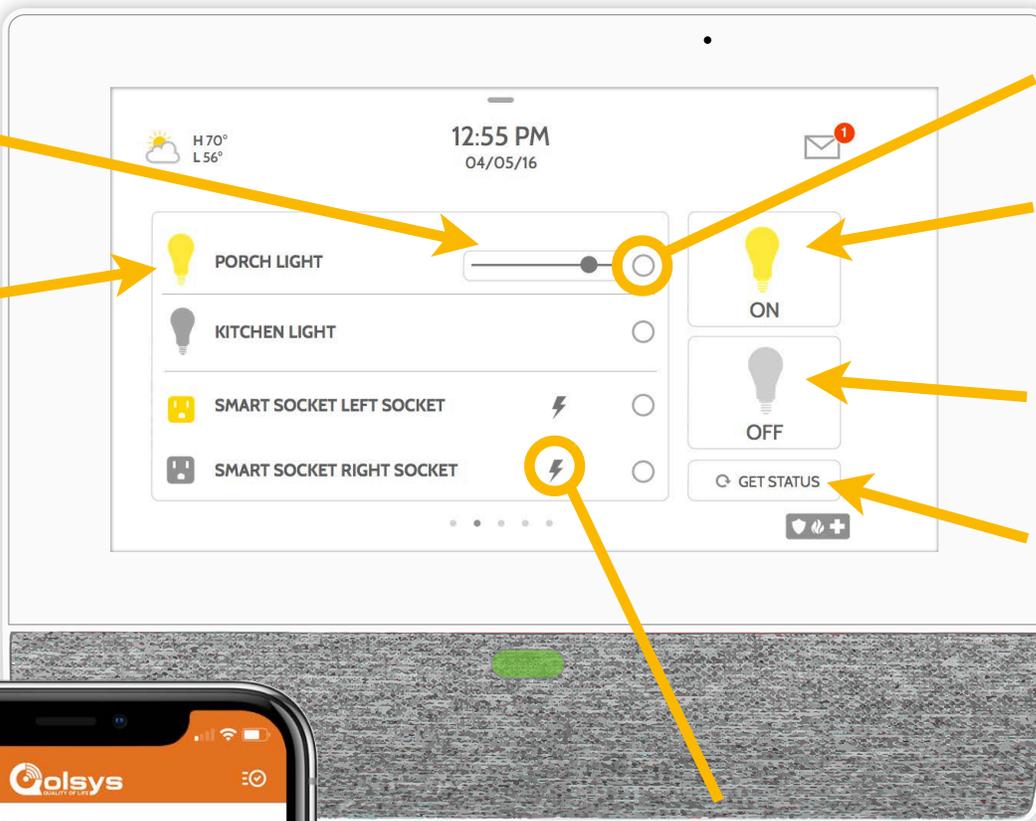


### Dimmer

Touch the slider from left to right to adjust the brightness of a single dimmer

### ON/OFF

Touch a bulb or outlet icon to turn it on or off



### Select

Touch the circle next to a light to select it

### ON

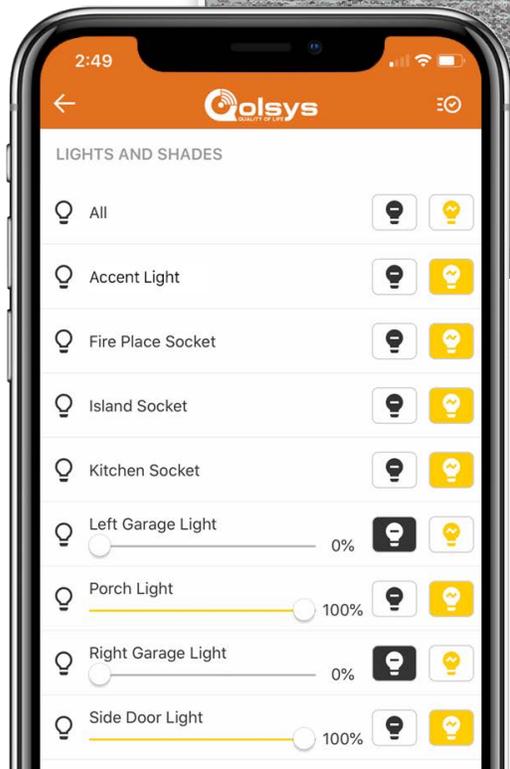
Touch turn on all selected lights

### OFF

Touch turn off all selected lights

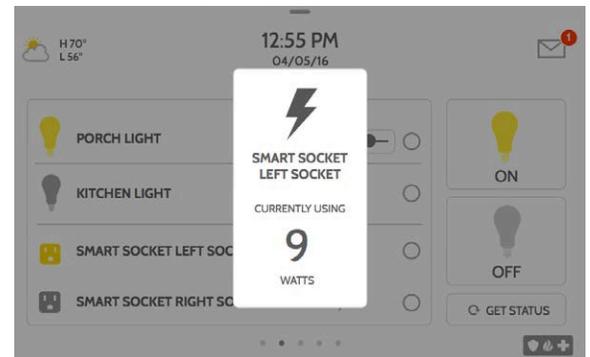
### GET STATUS

Touch to check the status of all selected lights



### Energy

Touch the energy icon to see how much energy the outlet is currently using



### Mobile Access

You can also control your lights from your mobile app.

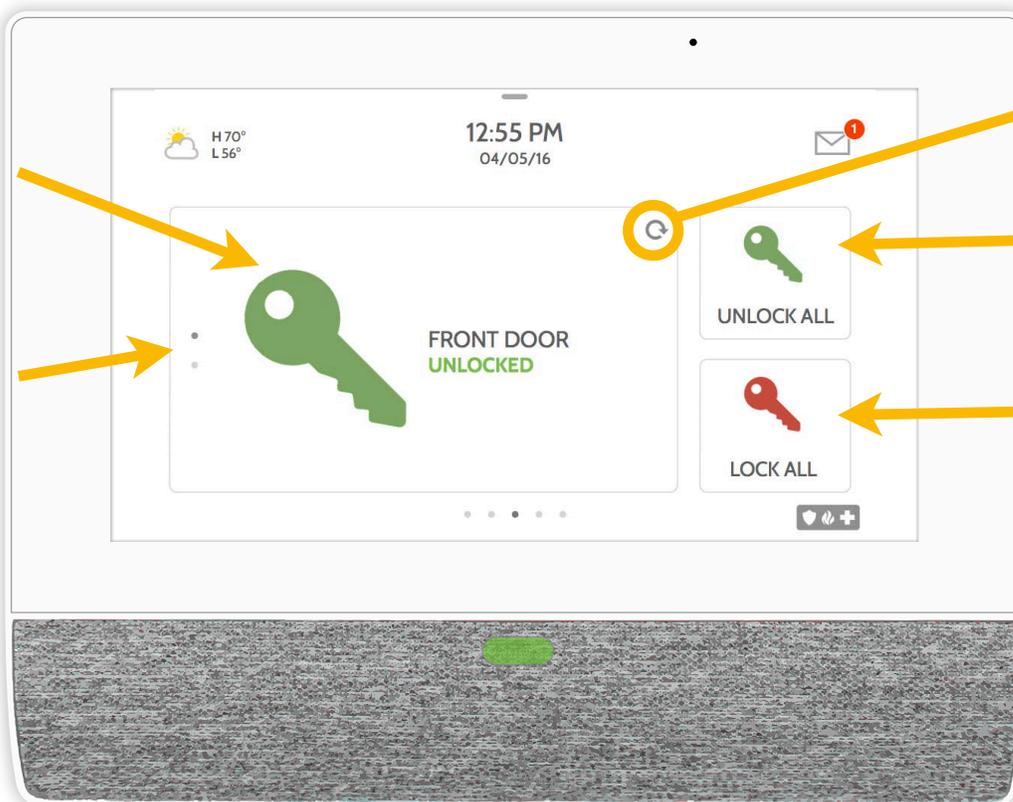
## Lock Control

You can add Z-Wave locks to your primary panel. This will allow you to control your locks locally on the primary panel, IQ Remote PG and also from your mobile app. Once your first lock is added to your system, the lock page will appear. Simply swipe over to access each one.



**ON/OFF**  
Touch the key icon to unlock or lock it

**Change Locks**  
If you have more than one lock, swipe up and down to access each one.



**Get Status**  
Touch the refresh icon to check the lock's current status

**UNLOCK ALL**  
Touch to unlock all your locks at once

**LOCK ALL**  
Touch to lock all your locks at once



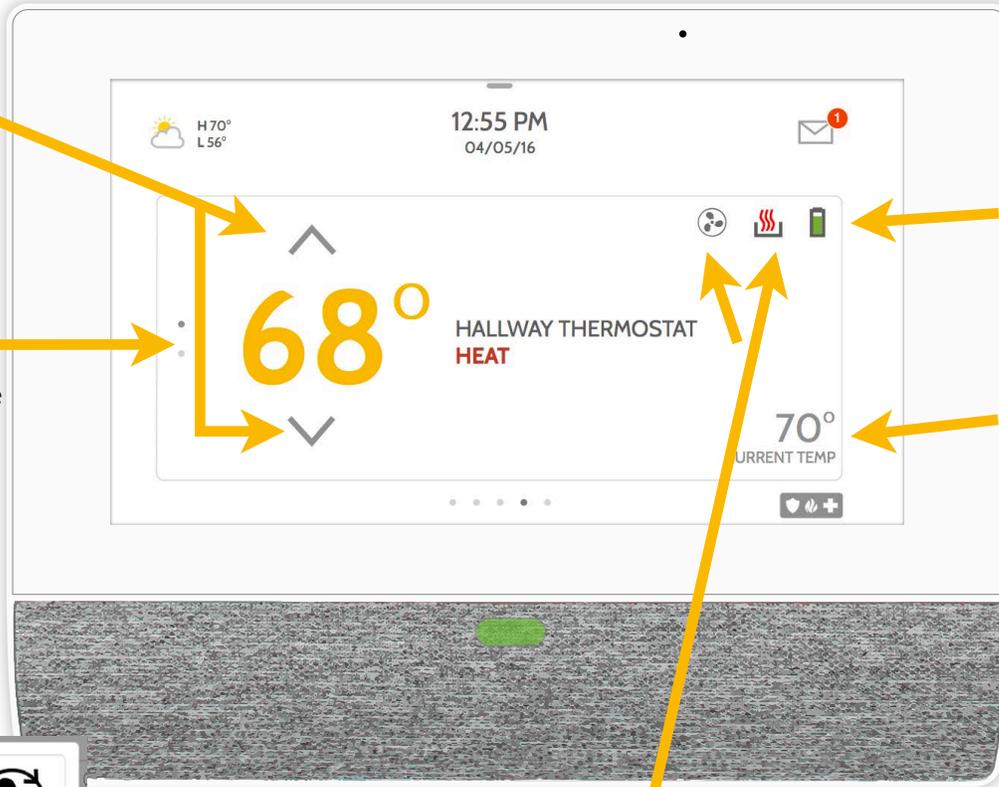
**Mobile Access**  
You can also control your locks from your mobile app.

## Thermostat Control

You can add Z-Wave thermostats to your primary panel. This will allow you to control the temperature in your home locally on the primary panel, IQ Remote PG and also from your mobile app. Once your first thermostat is added to your system, the thermostat page will appear. Simply swipe over to access it. If you have more than one thermostat swipe up and down to access each one.

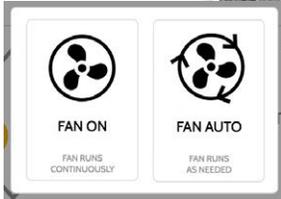
**Up/Down**  
Touch the arrows to adjust the target temperature

**Switch**  
If you have more than one thermostat, swipe up and down to access each one.

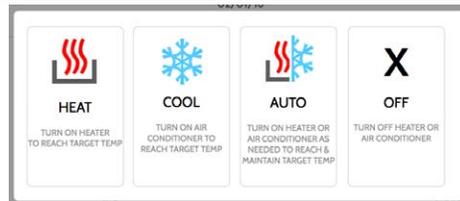


**Battery level**  
Displays how much battery is left in your thermostat

**Current Temp**  
Displays the current temperature in your home



**Fan**  
Touch to change to "On" or "Automatic"



**Mode**  
Touch to change this thermostat from heat to cool (or off) or use "automatic" which switches from heat to cool as needed to maintain your target temperature.



**Mobile Access**  
You can also control your thermostat from your mobile app.

## Garage Control

You can add up to Z-Wave garage door controllers to your primary panel. This will allow you to control your door locally on the primary panel, IQ Remote PG and also from your mobile app. Once your first garage opener is added to your system, the garage page will appear. Simply swipe over to access each one. If you have more than one overhead garage door swipe up and down to access each one.



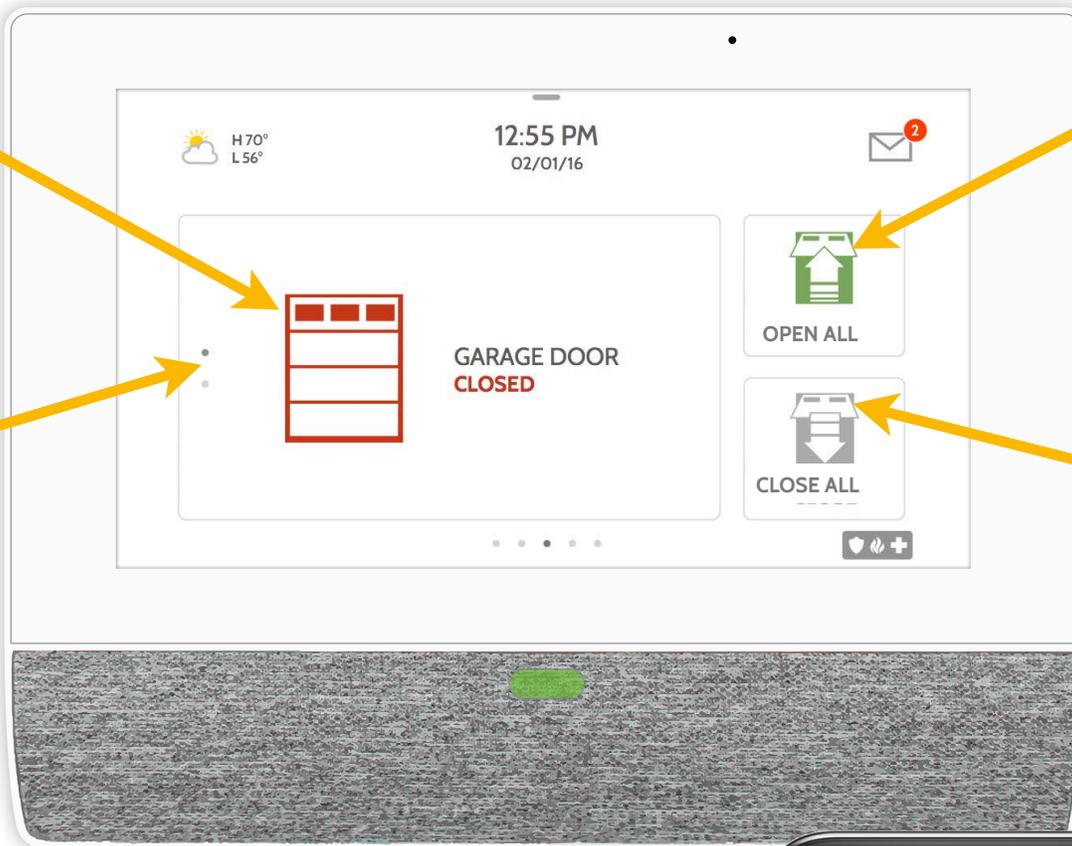
GARAGE CLOSED



GARAGE OPEN

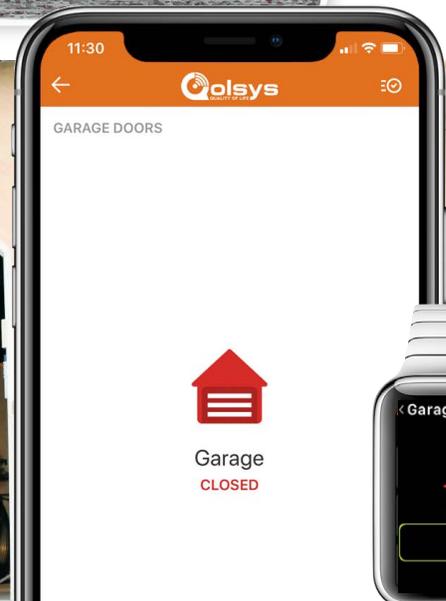
**Open/Close**  
Touch the icon to open or close the garage door

**Switch**  
If you have more than one garage door, swipe up and down to access each one.



**Open**  
Touch the icon to open the garage door (not available when the garage door is already closed)

**Close**  
Touch the icon to close the garage door (not available when the garage door is already closed)



## Live View

Easily view the live video feed from your Alarm.com video cameras on the 7" panel screen. This page will appear automatically if cameras are added to the account and the authorization has been given on the Alarm.com customer website. Supports live view of up to 40 cameras. Supported models: ADC-V521IR, ADC-V522IR, ADC-V622, ADC-V722W, ADC-VC725, ADC-VC726, ADC-VC825 & ADC-VC826.

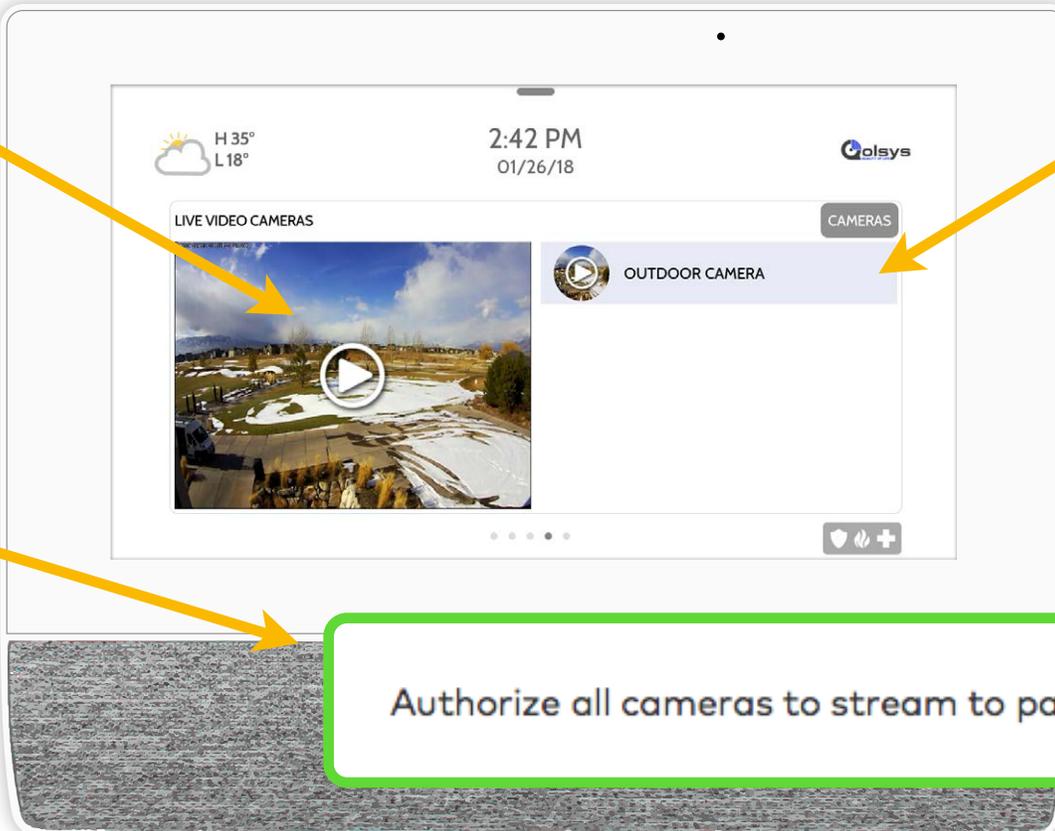
**Note:** Live View is only available when enrolled via Wi-Fi.

### Camera View

A thumbnail of the camera will be displayed for the highlighted camera. Click the play button to view full screen.

### Important Note

Cameras will only push to your panel if you have authorized them to do so from your Alarm.com customer website. This can be found under Video Settings.



### Cameras List

All supported cameras that are on the account and have been authorized will show here. Click the camera you would like to view.

### Camera View

Full screen mode can be activated by clicking on the play button for each individual camera.



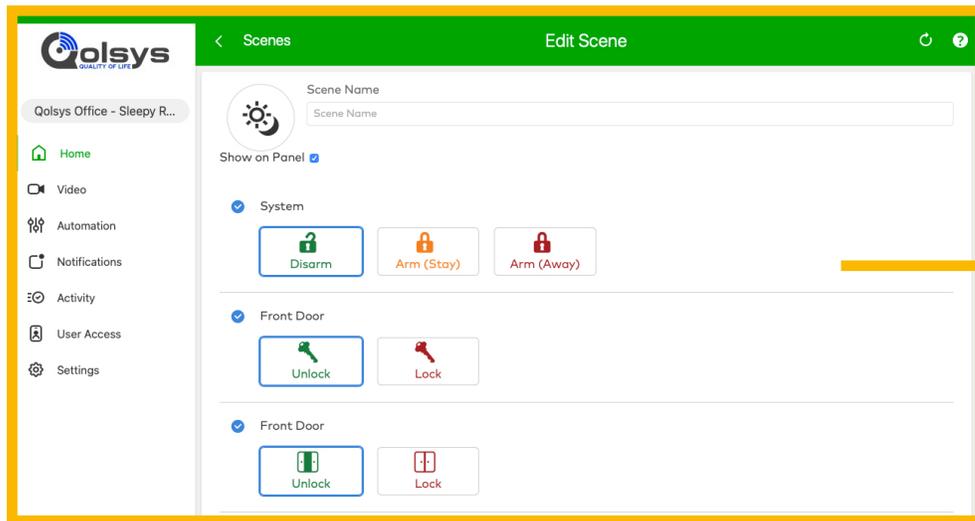
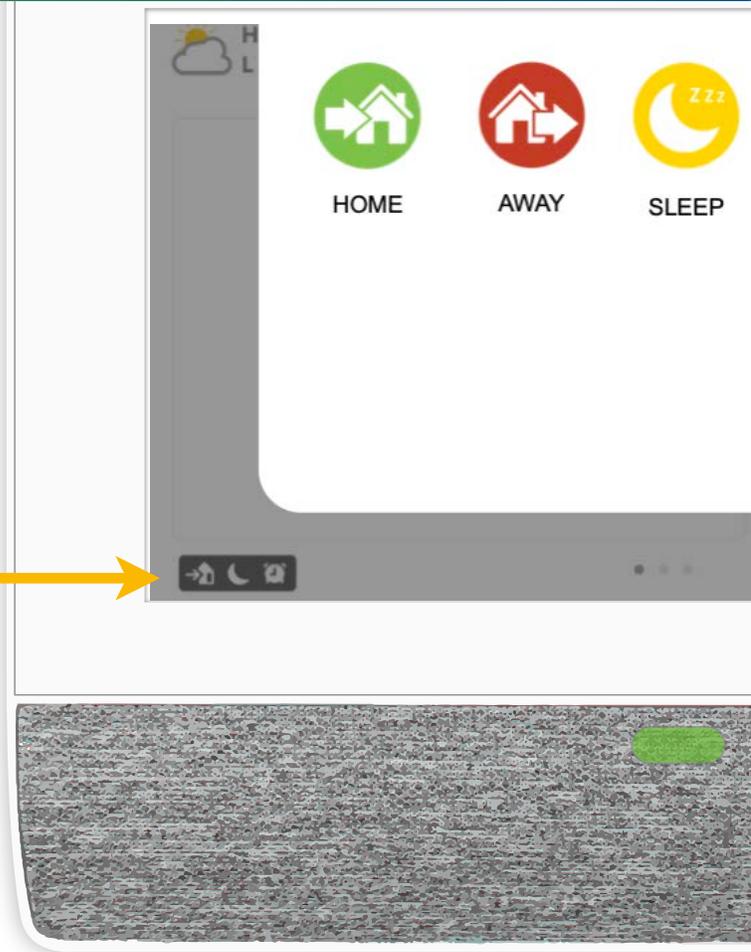
### Exit

Click on the red X icon to exit full screen mode.

## Alarm.com Scenes

If enabled by your dealer, Alarm.com Scenes allow you to control multiple devices with the click of a single button right from your touchscreen. Each option is a multi-device command that coordinates different smart devices to accomplish a complex task. Smart Scenes must be setup and customized from your Alarm.com customer portal before they can be used from the panel.

**Note:** Scenes are only available when enrolled via Wi-Fi.



## Alarm.com Scenes

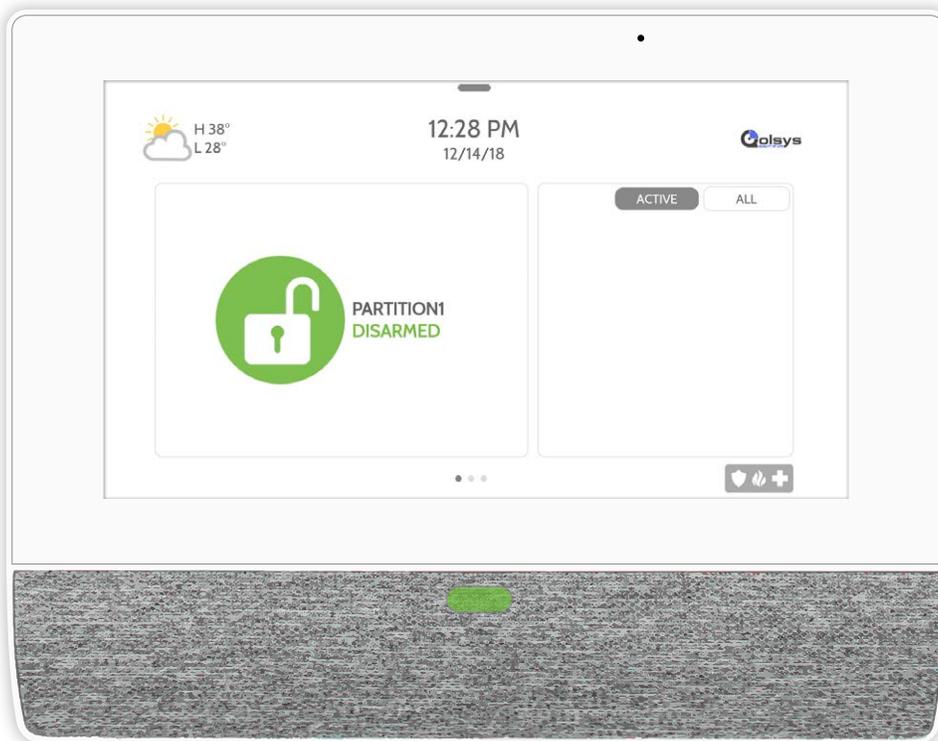
Setup your Scenes from your Alarm.com customer site. When logged in, navigate to the Automation tab. Here, you will be able to build custom scenes that control multiple smart devices within your home.



## PARTITIONS

Partitions are enabled on the primary panel. Any area or zone that needs to be armed or disarmed separately from the rest of the structure can be turned into a partition. Partitions allows for the creation of zone groups in a home or building so that users can arm some sections of the property while leaving other areas disarmed. Partitioning enables greater personalization and functionality while simplifying installation.

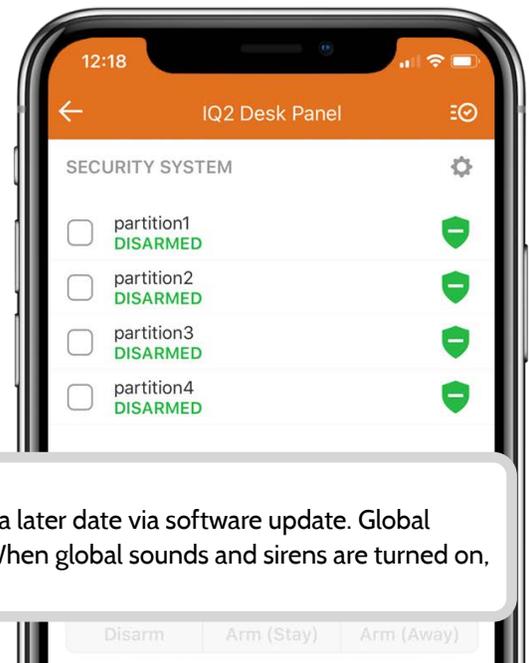
Each IQ Remote PowerG can be assigned to support only 1 partition on the primary panel. It controls its local zone status, alerts and notifications.



**Important Note:** If 6-digit codes are enabled in the panel but not changed in User Management, the panel will add two Zeros to the end of the original code. Example: If original user code is 1234 and 6-digit codes are enabled but the user code isn't changed, the new user code will be 123400.

**Alarm.com**  
Partitions control can be accessed from the Alarm.com customer site as well from your mobile app.

Partitions		
	partition1	DISARMED
	partition2	DISARMED
	partition3	DISARMED
	partition4	DISARMED



**Exclusions:**  
You cannot partition Z-Wave or Alarm.com cameras today. This functionality will come at a later date via software update. Global sounds and sirens can be turned on from the Sound menu when partitions are enabled. When global sounds and sirens are turned on, all sounds and sirens will sound across all partitions.

## FCC REGULATORY INFORMATION

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with radiation exposure limits set forth for uncontrolled environment. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 27 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

IMPORTANT: Changes or modifications not expressly approved by Qolsys, Inc. could void the user's authority to operate the Product.

## IC REGULATORY INFORMATION

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

### Cautions:

1. Devices operating in the 5150-5250 MHz frequency band are restricted to operate in-door only.
2. Operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.
3. Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Cet appareil est conforme aux normes d'exemption de licence RSS d'Industry Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer d'interférence et (2) cet appareil doit accepter toute interférence, notamment les interférences qui peuvent affecter son fonctionnement

CAN ICES-3 (B)/NMB-3(B)

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 27 cm de distance entre la source de rayonnement, votre corps, et d'autres antennes ou transmetteurs.

**Avertissement:**

1. Les dispositifs fonctionnant dans la bande 5 150-5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur.
2. Les dispositifs fonctionnant dans la bande 5 150-5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux
3. De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5 250-5 350 MHz et 5 650-5 850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

**FCC/IC STATEMENT**

Changes or modifications not expressly approved by Qolsys can void the user's authority to operate the Product. This Product has been tested and found to comply with FCC Rules.

This Product generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this Product does cause harmful 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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the Product and receiver.
3. Connect the affected equipment and the Product to separate outlets, on different branch circuits. Consult the dealer or an experienced radio/TV technician for help.

**Household Fire Safety Audit**

Read this section for important information about fire safety. Most fires occur in the home. To minimize this danger, we recommend that a household fire safety audit be conducted and a fire escape plan be developed.

1. Are all electrical appliances and outlets in a safe condition? Check for frayed cords, overloaded lighting circuits, etc. If you are uncertain about the condition of your electrical appliances or household service, have a professional evaluate these units.
2. Are all flammable liquids stored safely in closed containers in a well-ventilated cool area? Cleaning with flammable liquids should be avoided.
3. Are fire-hazardous materials (e.g., matches) well out of reach of children?
4. Are furnaces and wood-burning appliances properly installed, clean and in good working order? Have a professional evaluate these appliances.

**Fire Escape Planning**

There is often very little time between the detection of a fire and the time it becomes deadly. It is thus very important that a family escape plan be developed and rehearsed.

1. Every family member should participate in developing the escape plan.

2. Study the possible escape routes from each location within the house. Since many fires occur at night, special attention should be given to the escape routes from sleeping quarters.

3. Escape from a bedroom must be possible without opening the interior door.

**Consider the following when making your escape plans:**

1. Make sure that all border doors and windows are easily opened. Ensure that they are not painted shut, and that their locking mechanisms operate smoothly.

2. If opening or using the exit is too difficult for children, the elderly or handicapped, plans for rescue should be developed. This includes making sure that those who are to perform the rescue can promptly hear the fire warning signal.

3. If the exit is above the ground level, an approved fire ladder or rope should be provided as well as training in its use.

4. Exits on the ground level should be kept clear. Be sure to remove snow from exterior patio doors in winter; outdoor furniture or equipment should not block exits.

5. Each person should know the predetermined assembly point where everyone can be accounted for (e.g., across the street or at a neighbor's house). Once everyone is out of the building, call the fire department.

6. A good plan emphasizes quick escape. Do not investigate or attempt to fight the fire, and do not gather belongings as this can waste valuable time. Once outside, do not re-enter the house. Wait for the fire department.

7. Write the fire escape plan down and rehearse it frequently so that should an emergency arise, everyone will know what to do. Revise the plan as conditions change, such as the number of people in the home, or if there are changes to the building's construction.

8. Make sure your fire warning system is operational by conducting weekly tests. If you are unsure about system operation, contact your installer.

9. We recommend that you contact your local fire department and request further information on fire safety and escape planning. If available, have your local fire prevention officer conduct an in-house fire safety inspection.