

# Home Security, the AAA Way



# Self-Install Kit Quick Start Guide

Installation Support: (877) 998-1457

AAA.com/SmartHome-Install

Monday - Friday (7:30 am - 6 pm PST) Saturday (8 am - 6 pm PST)

### **Welcome to AAA Smart Home!**

This guide is here to help you get your security system up and running.

It covers the basics of installing your control panel, and the 7 main security devices that may come in your bundle.

The instructions provided here are customized and abridged for this install process, and are not meant to be a full device guide.

For complete information on your security devices, including safety guidelines and troubleshooting, please consult the official user manuals of each device.

### What we've already done for you:

- ✓ Assembled and programmed your control panel
- ✓ Paired all devices to your panel and monitoring account

### What you'll do:

- Install your control panel and security devices
- Call us at (877) 998-1457 to test your system and activate monitoring
- Set up your web account and mobile app

### What you'll need:

- Phillips and flathead screwdrivers
- Smartphone (iOS or Android) or computer
- Ladder or step stool (optional)
- Tape measure (optional)

### Estimated install time:

1-3 hours, depending on the number of security devices you've ordered.

### We're here to help!

Call (877) 998-1457 to get dedicated installation support over phone or video from our Smart Home Pros. You'll have access to experienced professional installers, who can help walk you through every step of your setup and test your system.



### **Table of Contents**

1.	Security Device Overview	1
	Installing Your Control Panel	2
	Installing Your Security Devices	-
0.	A. Door and Window Sensors	4
	B. Motion Detector	7
	C. Smoke and Heat Detector	9
	D. Carbon Monoxide (CO) Detector	11
	E. Glass Break Sensor	13
	F. Temperature Sensor	15
	G. Panic Button	16
4.	Configuring Your Panel Settings	17
	Testing System and Activating Monitoring	18
6.	Setting Up Your Online Account and Mobile App	19
	Ordering and Installing Smart Devices	20
	and the state of t	

Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos AAA.com/SmartHome-Install

### **Security Device Overview**

Below are all the security devices available in a Self-Install Kit, and covered by our basic monitoring package. Their installation is covered in this guide.

You may have some or all of the devices shown below in your bundle order.

	Device Name	What it Does	Where it Goes
POST COM WORKER STATE OF THE POST COM WORK STATE OF THE POST	Touch-Screen Control Panel	Controls all security and smart devices, and contacts our 24/7 monitoring center	Plugged in and placed on table, counter-top, or shelf
	Door and Window Sensors	Protects entry points, by alerting your system when a door or window is opened	Placed with adhesives on doors and windows inside your home
	Motion Detector	Guards against intrusion by monitoring movement around your home	Mounted in busy indoor areas, like living rooms and hallways
	Smoke and Heat Detector	Detects smoke and high temperatures in your home. Always on, even when your panel is disarmed	Mounted to a wall or ceiling
	Carbon Monoxide (CO) Detector	Detects traces of carbon monoxide in your home. Always on, even when your panel is disarmed	Mounted to a wall or ceiling
	Glass Break Sensor	Guards against intrusion through a window, by monitoring for sounds of broken glass	Mounted to a wall or ceiling, within 20 feet of a window
	Temperature Sensor	Alerts when indoor temperatures drop below 40°F or rise above 100°F	Placed with adhesive, usually in bathrooms, laundry rooms, or basements
	Panic Button	When in range of your panel, pressed to dispatch medical, fire, or police during an emergency	Worn on a necklace or keychain, clipped to belt, or placed on a surface through mounted holder





### **Installing Your Control Panel**

### Installation parts:

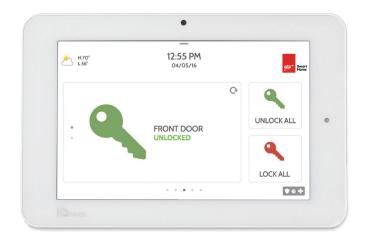
- Your touch-screen control panel
- A power supply plug, already wired into the back of the panel
- The outlet power adaptor and retainer bracket
- Outlet screw
- Plastic wire tie
- Detachable table stand for placing your panel

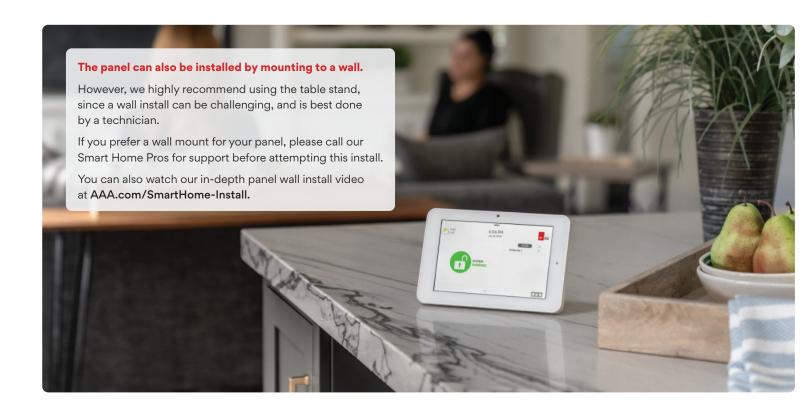
### Choose your location.

The easiest way to mount your panel is using the table stand to rest it on a table, counter-top, or shelf.

Choose a location that's close to an outlet and easily accessible for controlling or disarming.

However, avoid putting your panel in high-traffic areas of the home, near a sink or electric appliances, or any place where it can be knocked over or damaged.







Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos AAA.com/SmartHome-Install

### **Setting Up Your Control Panel**

### Follow these steps to plug in and power up your panel.



Carefully remove the existing screw from your chosen outlet cover. The screw will be on the bottom or the middle of the cover, depending on your outlet.



Take your retainer bracket and remove the green sticky tape cover from the back.



Align your retainer bracket over the outlet hole, and twist in the new screw from your box. Then plug in your power adaptor.



Use your wire tie to hold the power adaptor in place. You can clip off any excess wire afterward.



Attach your table stand into the back when you're ready to place your panel.



Take your panel, and push and hold the standby button on the side for 3 seconds to power it up.

### **Installing Your Door and Window Sensors**



### Installation parts:

- Each sensor consists of a magnet (smaller piece) and contact (bigger piece)
- Both sensor parts have an adhesive on the back for placing
- Alcohol wipes to wipe down surfaces

### Sensor positioning:

When placing on doors and windows, the magnet and contact should be no more than a ½-inch apart, and with the arrow marks aligned.

### Where to place sensors on a door:

### The best way:

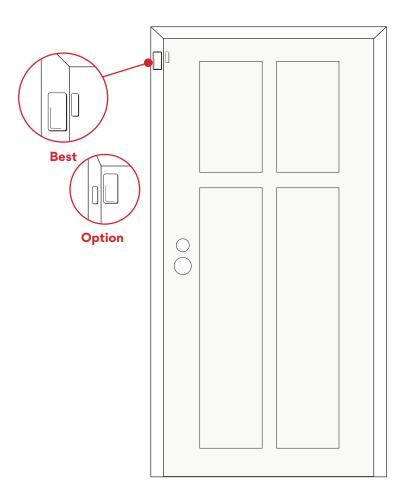
Place on a door inside your home, with the contact going on the door frame and the magnet going on the door itself.

### Optional:

If your door frame is very thin or has custom molding, you can reverse the setup by placing the magnet on the frame and the contact on the door.

**Note:** Be sure to choose an area of your door where the contact and magnet are no more than a 1/2-inch apart, and that the arrow marks line up.







# **Installing Your Door** and Window Sensors

**Installation Support** 

Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos
AAA.com/SmartHome-Install

### Where to place sensors on a window:

The sensor location on windows will be similar to that of doors.

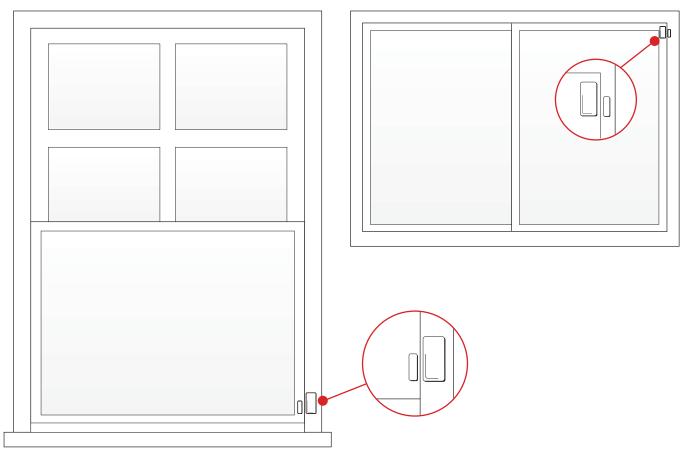
Place on a window inside your home, with the contact going on the window frame and the magnet going on the window itself.

See the diagrams below for placement on a window that slides up and down, and one that slides sideways.

Make sure the contact and magnet are no more than a 1/2-inch apart, with their arrow marks aligned. Also, be careful to avoid blinds, which may knock over or damage the sensors.

### Window that slides up and down

### Window that slides sideways



If you have a non-sliding or otherwise specialized window, call us to get assistance from a Smart Home Pro.



### **Installing Your Door and Window Sensors**



### Prep your surfaces.

With the wipes provided, wipe down the areas of doors and windows that you'll place the sensors on. Then wait until they're dry.



## Remove the protective film from the adhesive strips.

Your sensors will have an adhesive pad on the back. As you get ready to place them, take off the protective film from the adhesive pad.



### Place properly.

Place your magnet and contact in the locations reviewed on pages 4-5.

Make sure the magnet and contact have their arrow marks lined up, and that the gap between them is no more than a ½ inch.

Press and hold the magnet and contact in their optimal locations for 10 seconds. Then repeat for other doors and windows as needed.





If you need to remove existing sensors from a previous security system, call (877) 998-1457 to get assistance from a Smart Home Pro.

Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos
AAA.com/SmartHome-Install

### **Installing Your Motion Detector**

### Installation parts:

- Your motion detector
- 2 wall mounting backplates, 1 for a flat surface install and 1 for a corner install
- Screws to secure your backplate

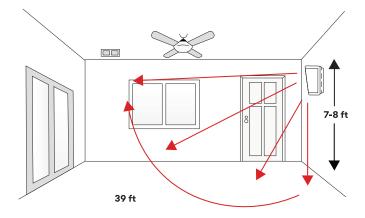
### Choose your location.

Your motion detector should overlook a high-traffic indoor area, such as a living room. It has a detection range of nearly 40 feet and is pet-immune, distinguishing between humans and pets weighing up to 85 pounds.

### Follow these tips when picking a location:

- Place your detector at a height of 7-8 feet, in order to keep its full range of coverage. (See diagram on the right)
- Make sure the surface is stable and solid
- Avoid placing near ceiling fans, heating ducts, or any high-voltage electrical lines
- Avoid partitions, curtains, or anything that can obstruct the the motion detector's view
- Avoid windows, or any sources of direct sunlight or air drafts
- Do not install outdoors
- If you have a cat at home, avoid places where it can climb near the detector, in order to minimize false alarms









### **Installing Your Motion Detector**

### Mount your backplate.

Place your backplate against the wall or corner, depending on which one you choose, following the photos on the right.

The word "up" should be at the top within the backplate, with the pin on the right side. Otherwise, your motion detector will be upside down.

For corner installs, to prevent a gap on one side of the wall, first check that the wall angle is 90 degrees.

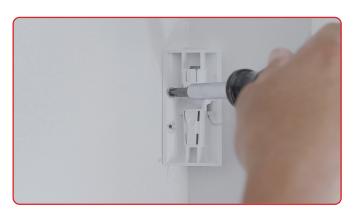
Use your two screws to secure the backplate.

### **Corner Mount**



### **Flat Wall Mount**





### Mount your sensor on the backplate.

After you've screwed in your chosen backplate, take your motion detector and align it with the backplate.

Then, slide the detector upward until you hear a click.



# Installing Your Smoke and Heat Detector

**Installation Support** 

Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos AAA.com/SmartHome-Install

### Installation parts:

- Smoke detector
- Mounting screws
- 3 AAA batteries

### Choose your location.

The smoke detector are commonly placed near a bedroom or in hallways with multiple bedrooms. Also, the detectors can be placed in family rooms or living rooms, depending on your preference and size of your residence.

The detector should be mounted on a wall or ceiling. If mounting on a wall, the detector should be **at least 6** inches from the ceiling.



# Avoid placing your detector in: Ceilings that are peaked or gabled, as they may prevent the detection of smoke Hot or humid areas, like the kitchen or near a fireplaceas, as they may send false alarms Areas with strong air flow, such as near outer doors, windows or fans, which may prevent smoke from being detected



# Installing Your Smoke and Heat Detector



### Installation instructions:



Disconnect the detector from its backplate by simply twisting the detector counter-clockwise.



Using the 2 screws provided, attach the backplate to the desired location.



Insert the batteries in your smoke detector, starting with the "-" end first, then pushing the "+" end down.



Take the detector and slowly twist it clockwise onto the backplate, until it clicks into place. There are markers on the backplate and detector to assist with alignment.

### Test your smoke detector.

Press and hold the button on your smoke and heat detector for 3 seconds.

When you hear the smoke detector beep 2 times, hold for 3 seconds more, then release the button.

Watch the light flash red at first and then go to green.

Once the test is done, hold the test button down again until you hear 2 beeps and let go.



# Installing Your Carbon Monoxide (CO) Detector

### **Installation Support**

Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos AAA.com/SmartHome-Install

### Installation parts:

- Carbon monoxide detector
- Screws and wall anchors
- 1 lithium battery

### Choose your location.

Your CO detector can be either be mounted:

- On the ceiling, at least 12 inches away from any wall
- On a wall, at least **6 inches** from the ceiling but no lower than a light switch

The most important place for your detector is inside or next to bedrooms, since the effects of carbon monoxide are hardest to detect while sleeping.



### Avoid placing your detector:

- Outside
- Above a sink, cooker, stove or oven
- Within 5 feet of any cooking appliance
- Next to any door or window affected by drafts
- In or below a cupboard
- Next to furniture or curtains, which can obstruct air flow
- Any place where dirt or dust can block the sensor
- Any place where it can be knocked down, damaged, or accidentally removed



# Installing Your Carbon Monoxide (CO) Detector



### Installation instructions.



Disconnect the detector from its backplate, by simply twisting the detector counter-clockwise.



Using the 2 screws and a Phillips screwdriver, attach the base to the desired location.



Insert the battery provided into the carbon monoxide detector.



Take the detector and slowly twist it clockwise onto the backplate, until it clicks into place. There are markers on the backplate and detector to assist with alignment.

### Test your CO detector.

To test your CO detector, press and hold the test button for a minimum of 5 seconds. You'll hear the detector alarm sound and you'll see its LED light blink red, yellow, and green. Then release the button.





Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos AAA.com/SmartHome-Install

### **Installing Your Glass Break Sensor**

### Installation parts:

- Glass break sensor
- Mounting screws and anchors

### Choose your location.

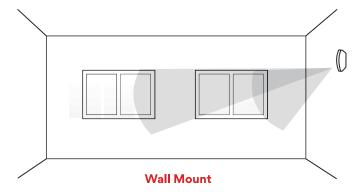
Your glass break sensor can be mounted on a ceiling or a wall that face the protected window(s) of your choice.

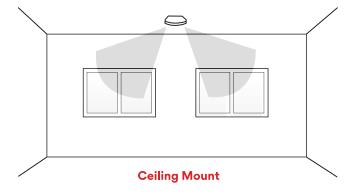
When mounting on a wall, it should be between 6 ½ feet and 8 ½ feet above the floor.

Make sure your window is within the sensor's **20-foot** max range, and is within a clear, unobstructed line of sight.

Avoid small, humid, or noisy areas, such as kitchens and garages.











### **Installing Your Glass Break Sensor**

### Mounting instructions:



Remove your sensor from its backplate by pressing open the tab at the bottom.



Place your backplate against your chosen surface, with the 'Up" arrow facing up.



Secure the backplate against the surface, carefully filling in the two screw holes with the provided screws.



Take your cover, hook it onto the two tabs of your backplate, and snap into place.



Use the tiny screw that is included to secure the cover to the backplate on the bottom of the device.

Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos
AAA.com/SmartHome-Install

### **Installing Your Temperature Sensor**

### Installation parts:

- Temperature sensor
- Double-sided sticky tape
- 2 Lithium batteries

### Choose your location.

This device commonly goes in bathrooms, laundry rooms, or basements, to help guard against frozen pipes. It can be placed on a wall, wall frame, or baseboard.

It can also be useful in other rooms where you need to monitor the temperature. Just avoid areas that generate heat, such as a furnace room.



### Installation instructions:

Remove the sticky tape off the back side of the sensor.

Then, place the sensor, and press and hold for 10 seconds.









### **Setting Up Your Panic Button**

### Installation parts:

- Panic button
- Lithium batteries
- Device holder
- Keychain loop

### Choose how to carry.

The panic button can be:

- Carried in a keychain
- Worn as a pendant around the neck
- Worn on a belt, by attaching the holder to a belt clip
- Mounted to a surface using the holder









### Installation instructions:

If you're mounting to a surface, place the holder against your chosen surface and use two #4 %-inch screws to secure the holder.

Then, slide the device into the holder until you feel it snap securely inside.



Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

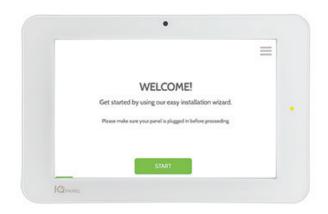
Install Guides and Videos
AAA.com/SmartHome-Install

### **Configuring Your Panel Settings**

Once you've installed your security equipment, go to your control panel and run the on-screen setup wizard, where you'll connect to WiFi, run a system test, enable bluetooth, and add users.

Your security devices have already been connected to your panel. They've also been labeled in the panel, based on the information you provided (e.g. Kitchen Window Sensor), so you can skip screens for entering sensors.

During the setup wizard process, you'll be asked to enter your master code. Your default code to use is 1234. But for security purposes, you should change your code once your install is complete.



### **Enabling Bluetooth devices**



By connecting your smartphone to your system using Bluetooth, you can trigger touchless disarming of your panel when your phone comes within range.

### Adding users



You can add over 200 unique users, each with a custom name and level of access.

Master: Can access panel functions, camera, and system settings

User: Can access panel functions, camera,

but NOT system settings

Guest: Can arm and disarm, but only until

an expiration date that you set



# Testing Your System and Activating Monitoring



### Congratulations on installing your AAA Smart Home system!

All you need to do now is call us at (877) 998-1457 to get your system and monitoring up and running.

We're available Monday - Friday (7:30 am - 6 pm PST) and Saturday (8 am - 6 pm PST).

When you call, our Smart Home Pros will test your system and activate your 24/7 professional monitoring.

### Testing your contact sensors and motion detector

First, you'll test your contact sensors together. Go to the Sensor Signal Test page of your panel's install wizard, where you'll find your door and window sensors and motion detector listed.

To test them, open and close each door and window that has a sensor placed, and wave your hand in front of the motion detector.

You'll see the results on your panel screen. If they do not read "Excellent" or "Good", ask your Smart Home Pro about changing your panel's location.

### Testing other security devices

Next, your virtual Smart Home Pro will walk you through testing the connection of any other security and smart devices in your kit. If needed, they'll provide recommendations on alternate locations for the devices, to better fit and protect your home.

### Activation

Once you and your Smart Home Pro ensure your devices are working properly, they will activate your 24/7 professional monitoring during your call.



# Setting Up Your Account and Mobile App

**Installation Support** 

Contact a Virtual Pro (877) 998-1457 virtualpro@a3smarthome.com

Install Guides and Videos AAA.com/SmartHome-Install

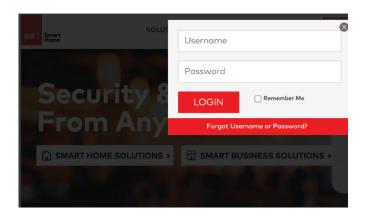
To get the most out of your system, set up your online account and download the free A3 Smart Home mobile app.

This will give you ultimate control of your system, including mobile arming and disarming, custom alerts, home automation, and more.

### Log into your account.

In your box, you will have received a welcome letter with your username, and instructions for reseting your default password so that it's personal and secure.

Visit AAA.com/SmartLogin and click "Forgot Username or Password". Enter your username, and a password reset link will be sent to the email address associated with your account. Make sure you have access to that email inbox.



### Download the app.

You can find the A3 app for phone and tablet in the Google Play Store and Apple App Store. After you've downloaded it, log in using your username and newly-reset password.

Your virtual Smart Home Pro will walk you through the app during your activation call, but here are three easy things you can do:

- 1. Go to **Notifications** to set up push, text, and email alerts from your system (e.g. if you forget to arm your system when leaving the house).
- 2. Go to **Geo-Services** to enable rules and alerts based on your phone's location (e.g. disarming when you approach the house)
- Set up Two-Factor Authentication for extra account security by going to Online Account > Settings > Login Information > Two-Factor Authentication





# Enhance your home security and automation with smart devices.



From cameras to lighting controls, we carry a variety of smart home automation devices to easily install and pair seamlessly with your system.

To add these devices to your system, you'll need to have our smart monitoring plan.

	Device Name	Features	Great For
8	1080p Indoor HDR Camera	Provides great recordings with infrared night vision, High Dynamic Range for excellent contrast and color, and a 117° view.	Living room, kids room, nanny cam
	180º Indoor Wellness Camera	Scans the whole room with a 180° view, plus tilt, digital pan, and enhanced zoom capability. Comes with a builtin speaker and microphone.	Living room, kids room, elder care
	Video Doorbells	Contains a 180° camera, motion sensor, digital microphone, and speaker with two-way audio. Round and slim models available.	Front door
	Smart Door Locks	A backlit touchscreen keypad lets you set up automatic locking and unique entry codes. Lever and non-lever options available.	Front door, side entries
	Smart Outlet & Lamp Plugs	Plugs into any standard outlet, allowing you turn appliances and lamps on and off remotely.	Lamps and plug-in appliances in a living room, kitchen, office, or bathroom
	Stream Video Recorder	A built-in hard drive lets you record and store video footage from up to 8 security cameras.  Connects directly to a TV or computer monitor.	Having continuous 24/7 recordings from your cameras

### Want to order a device?

Call our sales team at (844) 669-2221 to place an order, or visit AAA.com/SmartHome for more info.

### To install smart devices you've already received:

- Use the device install guides included in your package
- Follow our quick install guides and video tutorials at AAA.com/SmartHome-Install
- Call (877) 998-1457 to get phone or video support from a Smart Home Pro





# Your AAA Smart Home security system is up and running.

If you need anything, we're here to help.



Welcome to Home Security, the AAA way.

Member Experience: (800) 669-7779