



**SUMMIT**  
**AUTOMATION**

Bringing Doors to Life!

Summit Automation provides the best door and window automation systems in the world with exceptional Customer care.

# 12-in-1 Touchscreen User Instructions

## Table of Contents

- General Functionality
  - o Navigating Pages
    - Home
    - Settings
    - Timer
    - Error
    - Information
  - o Home Page
  - o Unlock Command
- Settings Menu
  - o Safety Warning
  - o Settings Page 1
    - Party Mode
    - Close Behind Mode
    - Proximity Sensor
    - Self-Locking Delay
  - o Settings Page 2
    - VCM
    - Hard Reset
    - Soft Reset
    - New Users Page
  - o Background Page
  - o Home Page Settings
- Timers
- Diagnostics
  - o Eyeball Error
  - o Encoder Error
  - o Motion Sensor Error
  - o Battery Error

## General Functionality

The four basic door commands are OPEN, CLOSE, STOP and UNLOCK. The Open command will open the door to the set open position. If the open command is sent and the door is already open, the door will remain in the open position. The Close command will close the door. Once the door closes, the door will automatically lock. The Unlock command will unlock the door and allow you to manually move the door. The Stop command will stop the door from moving when it is either closing or opening.

To press a button on the screen, gently tap the button with your finger. It does not take much force for the screen to detect a button press. Please avoid putting excessive pressure on the screen to avoid damage. If the touchscreen does not detect touch within 30 seconds, the screen saver will be displayed. To wake the screen, you may either tap the screen or wave your hand in front of it. When the screen saver is displayed, the screen will brighten or dim depending on the lighting in the room.

## Navigating Pages

There are 5 icons located at the bottom of the page. A home, settings, clock, error and information icon. By tapping the icons, you will be directed to the corresponding page.

### Home Icon



The home icon will direct you to the Home page where you will find the four door commands (OPEN, CLOSE, STOP and UNLOCK) which will allow you to control the door. If you have the extended screen option enabled, you will also have access to Party Mode, Close Behind Mode, Self Locking Delay, and the proximity sensor. These features can also be found in the settings menu.

### 2. Settings Icon



You will be directed to the settings menu. There will be a right and left arrow towards the bottom of the screen. Tapping the right or left arrow will allow to scroll through the various settings pages. For more details on the available settings, please refer to the Settings Page sections on pages 4 and 5.

### 3. Timer Icon



The clock icon will direct you to the Timers page. If you have Party Mode, Close Behind Mode or Self-Locking Delay enabled, you may set a timer for how long you would like enabled feature to be active. After the selected time is up, the enabled feature will be turned off. For more details, please refer to the Setting Timers section on page 9.

### 4. Error Icon



The error icon will direct you to the diagnostics page. If an error is detected with the automation system, the indicator to the left of the corresponding error will be red. For more details, please refer to Diagnostics on page 9.

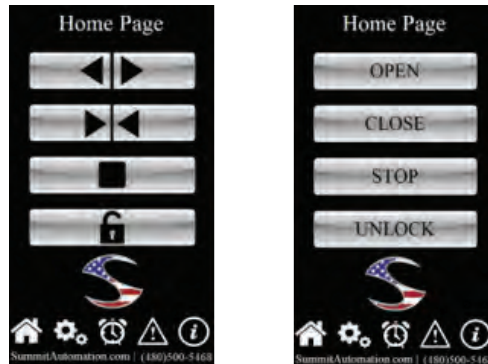
### 5. Information Icon



By tapping the information icon, you will be given a QR code to scan which will bring you to these instructions for future reference.

## Home Page

At the Home Page, you will find the four basic door commands to control your door. Here you will be able to OPEN, CLOSE, STOP, and UNLOCK your door. Every time you open or close the door you will be prompted a safety warning to make sure the door is clear from any obstructions. If you wish to deactivate this safety warning, please refer to the Safety Warning section on page 3. Whenever the door closes, the automation brake will engage which will lock the door.



## Unlock Command

The Unlock command is used when you wish to operate the door manually. The Unlock command will disengage the automation brake that is integrated into the motor and will allow the door to be manually operated. The Unlock command will only last for 15 minutes. After 15 minutes, when the door is returned to the close position, the door will automatically reengage the electromagnetic brake locking the door. If the Close command is sent during the 15 minutes when the door is unlocked, the door will close and automatically lock. If you want the door to be unlocked for a time greater than 15 minutes, please refer to Self Locking Delay on page 5.

**WARNING:** If your door is equipped with a manual lock, please make sure it is unlocked before operating the door as this may cause damage to the automation system.

## Settings Menu

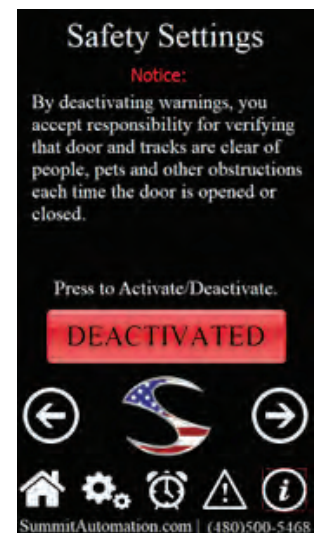


You can access the settings menu by tapping the gear icon at the bottom of the screen. You may navigate the settings menu by using the right and left arrows towards the bottom of the screen. Here you have access to the Safety Warning page, Settings page 1, Settings page 2, Home Page Settings, and Background Settings page.

## Safety Warning Page

Every time the door is opened or closed, you will be prompted a safety warning to verify that the door and tracks are clear of obstructions. You may choose to disable this warning. **By disabling the safety warning, you accept the responsibility for verifying that the door and tracks are clear of people, pets, and other obstructions each time the door is opened or closed.**

To disable the safety warning, tap the green button labeled “ACTIVATED”. This button will turn red and display “DEACTIVATED”. You will no longer be prompted the safety warning when opening or closing the door. To turn the safety warning back on, tap the red deactivated button. This button will turn green enabling the safety warning.



## Settings Page 1

You have access to four advanced features: Party Mode, Close Behind Mode, Proximity Sensor, and Self-Locking Delay. Tap the button of the desired feature to bring up the menu of the selected feature. When the selected feature is activated, the corresponding feature button will turn green indicating you have enabled that feature.

### 1. Party Mode

When this mode is enabled, whenever the door is opened, the door will open 42 inches, stop for 5 seconds then close on its own. The factory opening distancing of 42 inches can be changed to a distance of your choosing.

To change the opening distance, press “Open” and wait for the door to stop moving. As soon as the door stops, manually move the door to the opening distance of your choosing. After 5 seconds, the door will close. The next time the door opens, it will open to the distance you had set it to.

If your door system is equipped with motion sensors, the motion sensors will only open the doors when this mode is activated.

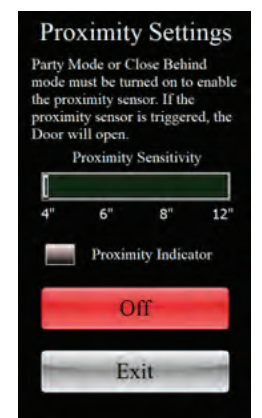
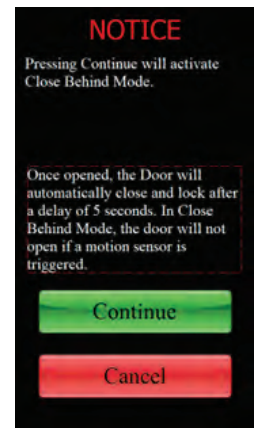
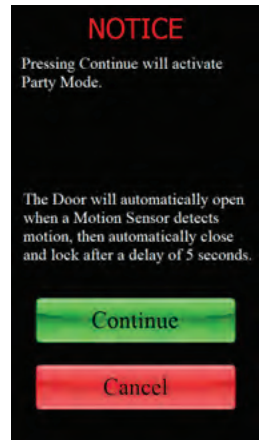
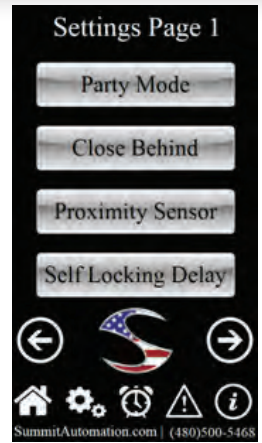
### 2. Close Behind Mode

This mode works the same way as Party Mode except motion sensors will not trigger the door to open when this mode is enabled.

### 3. Proximity Sensor

The touchscreen has a built-in proximity sensor located at the top of the screen. Party Mode or Close Behind Mode must be enabled to activate the proximity sensor. When the proximity sensor is activated, you may wave your hand in front of the touchscreen to open the door.

You may adjust the sensitivity of the proximity sensor by moving the slider to the right or left to increase or decrease the sensitivity. The proximity indicator will light up red when the sensor detects your hand.



## 4. Self Locking Delay

Whenever the Unlock command is used, the door will unlock for 15 minutes. After 15 minutes, the door will automatically lock when it is in the closed position. Enabling Self Locking Delay will allow you to extend the 15 minutes to either 2, 4, 6, or 8 hours. After the selected time is up, the door will automatically lock when it is in the closed position. Party Mode/Close Behind Mode must be disabled in order to use this feature.

To enable this feature, on Settings Page 1, press the button labeled “Self Locking Delay” then press the red button labeled “Deactivated”. You will be brought to the Timers page. Select the desired time you would like the door to remain unlocked. The selected time will turn green and you will be brought back to Settings Page 1. The button labeled “Self Locking Delay” will now be green indicating the feature has been enabled.

You may disable this feature at any time by pressing the Self-Locking Delay button then press the green activated button. This button will turn red and display “Deactivated”.

**WARNING:** The door must be manually operated in this mode. If the automation is used by pressing Open or Close, this mode will be disabled and the door will lock when returned to the closed position.

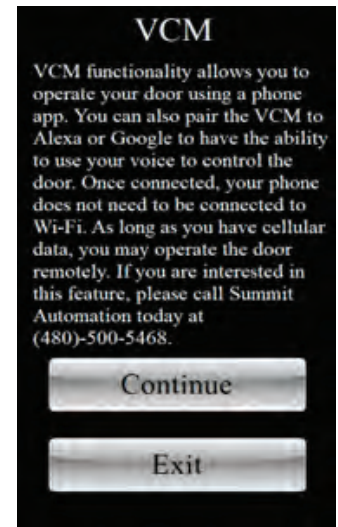
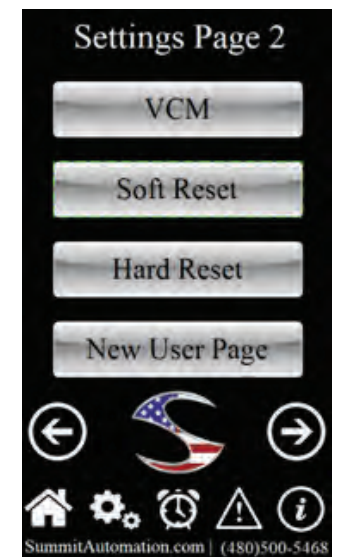
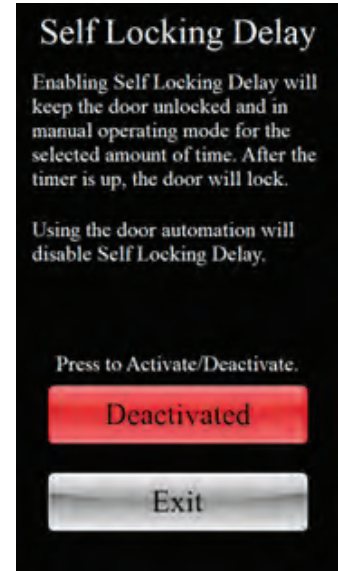
## Settings Page 2

On this page, you will see selections for the VCM (Voice Command Module), Soft Reset, Hard Reset, and New Users page. The VCM is an additional feature you may purchase. You also have access to a video guide on the New users Page that will walk you through how to operate the touchscreen as well as the automation system.

### 1. VCM

The VCM (Voice Command Module) is an additional feature that you may purchase. The VCM allows you to connect this touchscreen to your phone. You will be able to use an app to control your door remotely. You may also pair the VCM feature to Alexa or Google Home to be able to use voice commands to operate your door.

To purchase this feature, press the VCM button on Settings Page 2. You will be given a description of what this feature does. Pressing continue will bring you to the VCM activation page. At the top of the screen, you will see a VCM serial number. Give us a call at 480-500-5468 requesting to purchase this feature. You will need to provide us the serial number and we will give you an activation code.



## 2. Hard Reset

Performing a Hard Reset will wipe the automation systems memory and the door will need to be reprogrammed. To perform a Hard Reset, press and hold the Hard Reset button until the touchscreen enters programming mode. It can take up to 15 seconds of holding the Hard Reset button to enter programming mode.

After the touchscreen enters programming mode, you will be given step by step instructions on how to reprogram the open and close positions of the door. After programming is complete, you will be returned to the home page. Your door is now ready for operation.

## 3. Soft Reset

Performing a soft reset will rehome the doors closed position. Rehoming the closed position often solves most issues experienced. To perform a soft reset, navigate to the Home page by pressing the home icon at the bottom of the screen. At the Home page, press Unlock, then manually move the door to the closed position. If the door is already at the closed position, you may skip this step.

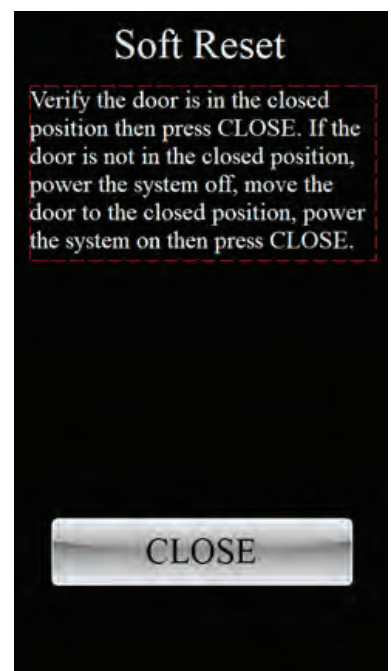
With the door in the closed position, navigate back to Settings page 2 by pressing the settings icon at the bottom of the page. Tap the right arrow until you reach Settings page 2. Press and hold the Soft Reset button until the button turns green. The door's closed position is now rehomed.

## 4. New Users Page

The New Users Page will provide you with a QR code that will bring you to these instructions. You may return to this page at any time for future reference. Pressing the home icon at the bottom of the screen will exit the New Users Page.

## Background Page

After 30 seconds of no button presses on the touchscreen, the screen will display its sleep state screen saver. You can personalize the background of this screensaver by selecting from a range of options, including solid colors, an assortment of preloaded images, or your own custom photo.

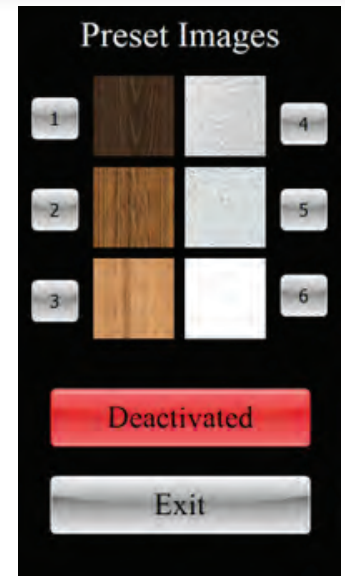


## 1. Preset Images

The touchscreen is preloaded with 6 different backgrounds to choose from. These backgrounds are of different wall styles and textures. You may choose from the preloaded images to try to match the wall that the switch is attached to.

To select a preloaded image, press the button labeled “Deactivated”. This button will turn green and say “Activated”. Now you may select the image of your choice. After 30 seconds of no button presses, the screen will display the image you selected.

To disable the preloaded image, press the green activated button to toggle to deactivated.



## 2. Solid Color

You have the option to select a solid color of your choosing if the wall the touchscreen is attached to does not have a texture to it.

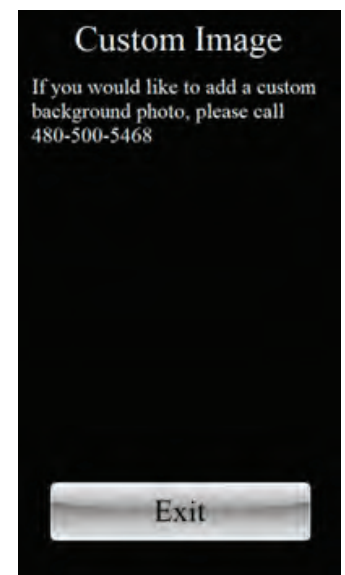
To select a solid color, press the Solid Color Button then you will be on the Color Picker Page. Drag your finger across the color picker to choose a color. You may change the intensity of the color by moving the slider bar to the right of the color picker up or down. After you have selected a color, press the red deactivated button. This button will turn green and say activated. After 30 seconds of no button presses, the screen will display the color you selected.

To disable the solid color, press the green activated button to toggle to deactivated.



## 3. Custom Image

You may have a custom image of your choice set as the screen saver. Please give us a call at (480)-500-5468. You will need to send us a JPEG or PNG of the image you would like to use and send us your touchscreen. We will program the custom image into your touchscreen and send it back to you.



## Home Page Settings

You may customize the Home Page. You are able to rename the Home Page, toggle between icons or words for OPEN, CLOSE, STOP and UNLOCK as well as enable the extended screen.

### 1. Rename Home Page

You may change the Home Page name to a name of your choosing. For example, if the touchscreen is controlling your patio door, you may change the name to "Patio Door." This may help easily identify which door the automation system is controlling.

To rename the Home Page, at the Home Page Settings Menu, press the Rename Page button. Enter the new name of your choosing using the keyboard. You are limited to 16 characters. If you make a mistake, use the back key to delete a character. The font of the characters will look different as you are entering the new name. Do not worry as the font will match the existing Home Page font. When you are done, press enter. You will be returned to the Home Page and the name you had entered will be displayed.

### 2. Words/Icons

You may change the Home Page to display icons for OPEN, CLOSE, STOP and UNLOCK instead of displaying the words. Press the Words button to toggle to icons. When you return to the home page, you will see icons displayed for OPEN, CLOSE, STOP and UNLOCK. You can always switch back to words again by pressing the icons button to toggle back to words.

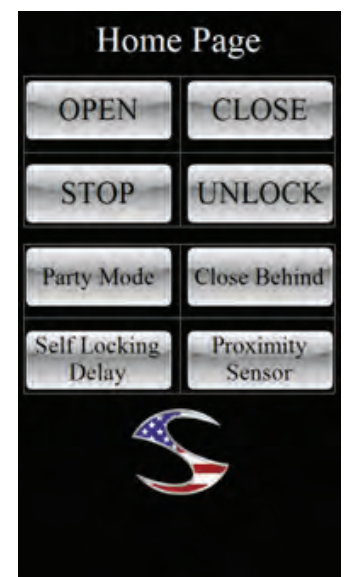
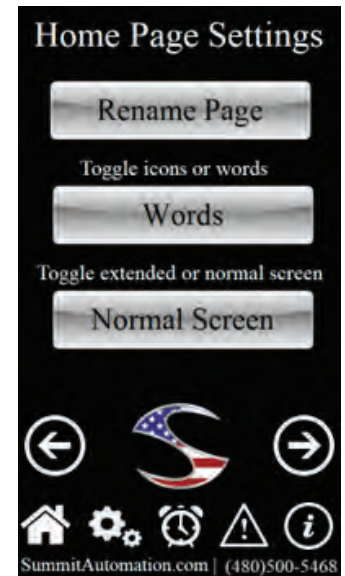
This setting does not work if you have the extended screen enabled.

### 3. Extended Screen


Enabling extended screen will add the four advanced features to the home page. This will allow you to quickly access Party Mode, Close Behind Mode, Proximity Sensor, and Self-Locking Delay without needing to navigating to the Settings page.

To enable the extended screen, press the Normal Screen button on Home Page Settings to toggle to the extended screen. When you return to the Home Page, you will see the four advanced features added to the screen.

To revert back to the normal screen, navigate back to the Home Page Settings and press the extended screen button to toggle back to the normal screen. When you return to the Home Page, only the four basic door commands will be displayed.

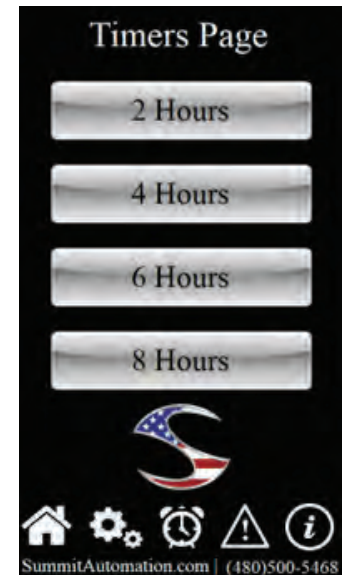


## Timers


You can access the Timers page by tapping the Timer icon  at the bottom of the screen. You have the ability to set a timer for the Party Mode, Close Behind Mode, and Self-Locking Delay features. For details on the Self-Locking Delay feature, please refer to the Settings Page 1 section on page 4. If Party Mode or Close Behind Mode is enabled, you may set a timer for 2, 4, 6, or 8 hours. After the selected time is up, the automation system will disable the feature.

After enabling either Party Mode or Close Behind Mode (for details on these features, refer to the Settings Page 1 section on page 4), navigate to the Timers page by pressing the timer icon at the bottom of the page. Here you may select a time duration of your choice. After selecting the desired time, you will be given a notice to activate the timer. Pressing continue will activate the timer. The selected time will turn green indicating the timer is active.

You can disable the timer early if needed. On the Timers page, the time selected will be highlighted in green. Tap the button of the time you had selected. A prompt will appear asking if you'd like to turn off the timer. Confirm by pressing continue — the timer will be deactivated, but any active features you enabled will remain on.



## Diagnostics

You can access the Diagnostics page by tapping the error  icon at the bottom of the screen. If an error is detected with the automation system, the indicator to the left of the corresponding error will be red. After the error is fixed, the indicator on this page will turn grey.

### 1. Eyeball Error

This indicates that there is a problem with the eyeball sensors that are connected to the automation system. Eyeball sensors are very similar to garage door sensors. Please contact your automation Installer or Summit Automation for further instruction.


### 2. Encoder Error

The automation system uses an encoder in order to keep track of the position of the door. If the system is not receiving a signal from the encoder, the door will stop moving. Please contact your automation installer to address this issue.

### 3. Motion Sensor Error

This error will occur if the motion sensor is constantly sending a signal to the automation system or if there is a short in the sensor cable. Many of our sensors have a calibration period when they are first powered on that may trigger this error. Please wait about 30 seconds for the calibration to complete.

Inspect the motion sensor to make sure there are no objects in the way that may be constantly triggering the sensor. If there are no objects in the way, the sensor cable may need to be replaced. Please contact your automation installer for assistance.



## 4. Battery Error

The automation system is equipped with a lithium-ion backup battery. The backup battery contains a battery management system that will keep the lithium cells balanced. There are a few things that can cause the battery error.

1. The backup battery has not been connected.
2. The battery management system is balancing the cells. Wait 24 hours then check to see if you are still getting the battery error.
3. The battery has a low charge. Wait 24 hours then check to see if you are still getting the battery error.
4. The battery is dead and needs to be replaced.