



FAQs for Wired Wall Console with Motion

1. What functions can you perform with the Wall Console with Motion?

The Wall Console with Motion has the following features:

- **Open/Close** - Opens and closes garage door (this button is depressed when lid is pressed down). This button can also be used to override safety sensor obstruction if needed.
- **Independent Light Button** - Use this button to turn opener lights ON. If you turn the opener light on with this button, it remains ON until this button is pressed again or a door action has been completed. This button is also used for light LEVEL programming if needed.
- **Sure-Lock™** - When ON (locked) with the garage door in a fully closed position, the opener cannot be activated by the wall console, remote or keypad. If Sure-Lock™ is switched ON while the garage door is not fully closed, the opener can still be operated until the door is in the fully closed position. There is no LED activity when the Sure-Lock is ON.
- **Delay Button** - Press to delay door movement. 1 press for 10 seconds, 2 for 20 seconds, and 3 for 30 seconds (max). The console will blink a countdown, and the opener light will flash prior to door movement. To stop delay sequence, wait at least 3 seconds after the last button press and press the delay button again.
- **Motion Detection** – The console can detect motion and trigger the garage door opener light to turn on. This feature is customizable! The default setting on this console is ON WITH MOTION (LEVEL 5). If you prefer the light to come on only when it is dark, or to shut motion lighting off completely, that is also possible!

2. What garage door openers is the Wall Console with Motion compatible with?

The Wall Console with Motion Detection can be compatible with any Genie residential opener that has Series II wiring. Series II wiring started for Genie openers in 1995 with a slight break between 2011-2012. Depending on when your opener was manufactured, you may need the Wall Console AND an Opener Light Sensor for proper operation (see also FAQ #3).

This console is also compatible with the Light Duty Commercial Trolley Opener.

3. How do I know if I need JUST the Wall Console with Motion or if I need an Opener Light Sensor too?

For openers made 1995-July 2025, the console AND the opener light sensor will be needed for proper operation. Look for the combination kit available OR, if you already have the console, the opener light sensor is available for sales separately as an individual part.

If the opener was made August 2025 or later, you can use the console only.

To find the year your opener was manufactured, look for this format near the model information on the opener:

S/N: [25213][x][x][x][xxxx][xx]

If the first 5 numbers say:

- 25213 or higher, you can use the console only.
- 25212 or lower, or if there is another format showing, you will use the console + the opener light sensor.

4. What exactly is the Opener Light Sensor for? I see a small sensor and LED on it. Why are these important?

For openers made prior to August of 2025, the opener light sensor communicates to the Wall Console whether the garage door opener light is already on or not.

Openers made prior to August 2025 do not have a built in detection for this and require the sensor for feedback.

When the opener light sensor is first wired to the head, the LED on the opener light sensor will blink red 1x per second. When the opener light sensor sees the opener light on, that LED will blink red 3x per second (be sure to position the opener light sensor to directly face the opener light, within 4"-6"). During installation, if you are not seeing these light patterns from the opener light sensor LED, check positioning and all wiring connections.

5. Why does the Opener Light Sensor have magnets on it?

The opener light sensor needs to be mounted closely to the opener light. The magnets are to assist with positioning (apply to metal within 4-6" of opener light). In many cases, it will be possible to simply drape the Light Sensor into position and not use the magnets at all. Do not put the Light Sensor *inside* the opener light lens.

6. Why is the Opener Light Sensor white?

The opener light sensor needs to be mounted closely to the opener light and the lens for the light is historically in white. The opener light sensor is in white to blend better into this aesthetic.

7. Does this console have any type of backlighting?

The Wall Console with Motion has a blue LED that blinks 3x per sec, making it easy to locate in dark spaces. Any other LED colors or blink patterns indicate a programming mode or message function. (see FAQ# 13)

8. How does the "Jogger button" (DELAY button) work exactly?

When the "Jogger Button" (DELAY button) is pressed one time, the user will have 10 seconds before the door begins to move. The delayed movement could be an upward or downward movement depending on the position of the door when the button is pressed. Press the DELAY button two times for 20 seconds or press the DELAY button 3 times for a maximum of 30 seconds before the door moves.

9. After I press the "Jogger button" (DELAY button), how will I know my time is up and the door will begin to move?

After the DELAY button is pressed, the console backlight will proceed to flash on and off for 10 seconds, 20 seconds or 30 seconds depending on how many times you pressed it. The opener light will flash 5 seconds prior to door movement. You should not leave the area prior to the door moving.

10. How do I stop the door from moving if I have already pressed the “Jogger button” (DELAY button)?

The delay function can be stopped by pressing the DELAY button on the wall console again prior to the door beginning to move.

11. How do I customize the light options on the Wall Console with Motion?

The default setting on this console is ON WITH MOTION (LEVEL 5). If you prefer the light to come on only when it is dark, or to shut motion lighting off completely, use the steps below to customize. Note that the light will not come on and the wall console's red LED will light with motion during LEVELS 1-3 if it determines that there is already enough light in the garage.

Customizable Settings

- LEVEL 1: With motion, opener light will turn on when there is still significant light in the garage.
- LEVEL 2: With motion, opener light will turn on when there is average lighting in the garage.
- LEVEL 3*: With motion, opener light will turn on when there is low lighting in the garage. **This is a recommended starting LEVEL if you are unsure where to start.*
- LEVEL 4: This setting will turn the motion lighting feature OFF completely.
- LEVEL 5: This setting will turn the motion lighting feature ON any time it senses motion.

Adjusting LEVEL Preference

1. Press and hold the LIGHT button until the red LED lights (@ 5sec) – then release the button.
2. Press the LIGHT button 1, 2, 3, 4 or 5 times to achieve your desired LEVEL noted above – then simply WAIT until the red LED blinks (@ 5 seconds) the same number of times confirming your LEVEL choice.

12. When my Safe-T-Beam® system is obstructed, can I override them by holding down the Up/Down button on the Wall Console with Motion and force the door to close?

This is called ‘constant contact to close.’ Yes, this console can perform this function.

13. Sometimes I see different color LEDs and other blink patterns coming from the Wall Console with Motion. What do they mean?

The Wall Console with Motion has a blue LED that blinks 3x per sec when operating properly (with or without an opener light sensor). Other LED colors or blink patterns may appear and indicate a programming mode or message function is active. Here are two of the most common scenarios that may occur and what they mean.

When I first wire up the Wall Console, the red LED is blinking. Why?

- The Wall Console is searching for communication regarding the status of the opener light (is it on or off). The Console will continue to blink this way until it secures a line of communication either through feedback from the opener light sensor (units that require an opener light sensor) or through feedback from the opener head itself (units that do not require an opener light sensor). During this process, the light on the opener may turn on and off repeatedly.

When communication is successful, the LED will change to blue, and the blink pattern will change to 3x per second.

If the communication is not successful, the LED will change to blue, but the blink pattern will change to once per second and the motion features will not work as intended.

My Console shows the blue LED blink pattern at 3x per second, but there is a random red LED flash in between and the light on the opener does not light up. Why?

- This is normal behavior for the Console when it has been customized to a light option setting that is NOT the default. This communication means that LEVEL 4 OFF has been chosen – OR - there is enough light in the garage to satisfy the light setting chosen, and while the motion detection registers movement (the random red LED flash), the opener light will not come on (level says there is enough light in the garage already).

To change this, follow the instructions to customize the Console to another setting of your choice.

14. Can I use the Motion Wall Console and/or the Motion Wall Console with the Opener Light Sensor on an operator from the 140V series (Models 4024, 4124, 4064, 4164) that already has a motion sensor in it?

Yes, you can use the Motion Wall Console and/or opener light sensor with one of these models. No issues have been observed when the two devices are both working for *motion detection*, however, when the delay button is pressed, there is a brief period where the opener may blink its lights in a strange pattern prior to moving the door. During those brief 5 seconds, the opener light could appear to blink sporadically. It does not affect the function of the delay button (the door still moves) and the sporadic blinks do not happen at any other time.

If you would prefer the motion detection to be controlled from the Motion Wall Console only, it is possible to turn off the motion detection in the opener head. You can disconnect the motion sensor harness from the circuit board inside the opener (older openers) or simply follow the below sequence of steps to turn it off (newer openers):

1. Unplug the power cord and disconnect the battery backup (if applicable).
2. Press and hold the “UP” arrow button (+) while plugging in the opener - then release it.
3. Repeat to toggle on/off.

15. How do I return the Console back to its factory default setting?

To return this console to its factory default setting, press and hold the LIGHT button until the blue LED blinks (@ 10 sec) – and then release. The console will begin searching for the communication regarding the status of the opener light. (also see FAQ# 11)