

Universal External Wireless Module

NOTE: *This module has been factory configured for openers with a yellow learn button. If your learn button is any other color, please skip to page 3 - Preparing the module for your opener*

Programming the remote (LCD wall control with menu):

1. On the wall control, press MENU.
2. Highlight PROGRAM and select it.
3. Highlight REMOTE and select it.
4. Touch the red and black pigtail wires together.
5. Once the remote transmitter has been learned by the opener, you will hear a series of clicks from the motor unit and the lights in the opener (if installed) will flash indicating successful learning of the remote. You can now release the wires.
6. Press the select button on the wall control to save the setting and exit out to the main screen.
7. Connect the pigtail wires to the relay output of your control device. Polarity does not matter.

If your wall control doesn't have an LCD menu or the steps above don't work, then proceed to the next page.

Programming the remote (from the motor unit):

1. Locate the LEARN button on the garage door opener (motor unit).
2. Press and immediately release the LEARN button. The LEARN LED will glow steady for 30 seconds. Within 30 seconds...
3. Touch the red and black pigtail wires together.
4. Release the wires when the garage door opener lights blink, and/or two clicks are heard from the motor unit.

If the instructions above don't work for your model, then follow your opener's instruction manual for the procedure to add a remote. When the instructions tell you to press the button on the remote, simply touch the red and black pigtail wires together (and release them when instructed to release the button). Alternatively, you can open the module and press the button closest to the red/black wires (follow directions on next page to open the module). If you no longer have your opener's instructions, or are having trouble programming the remote, send an email to support@CreativeAccessSolutions.com and be sure to include your opener's make and model number.

Preparing the module for your opener

As shipped, the module is set for use with a Security+ 2.0 opener (yellow antenna wires and round yellow learn button). If your opener is different, you will need to prepare the module for your opener. This sets the frequency and coding to be compatible with your opener. You'll need to remove the two screws on the back of the wireless module and open the back cover. Orient the module with the red/black wires toward the top. The small button that the wires are attached to is the "Remote Control Button" that you will press when instructed to do so below. The small white button that is mounted sideways in the lower right corner (identified by "SW5" on the circuit board) is the "Program Button". Note that it is pressed in from the side.

The following steps prepare your module for your opener:

- 1 - Press and hold the Program Button on the wireless module until the LED on the front of the module turns on, then release it.
- 2 - Press and release the Remote Control Button (the top button with the red/black wires connected to it) the number of times that correspond to the garage door opener type (**Refer to the table below**).
- 3 - To exit programming mode, press either of the two *other* black buttons (NOT the top button). The LED should go out.

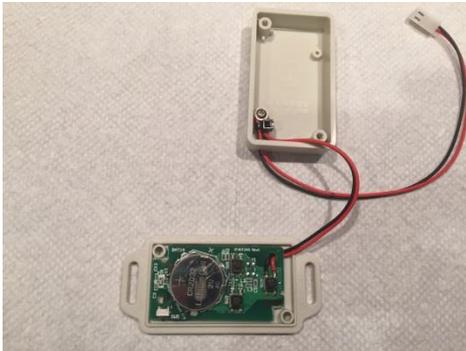
# of Presses	Garage Door Opener Type
1	Security+ 2.0 (Yellow Learn Button)
2	315MHz Security+ (Purple Learn Button)
3	390MHz Security+ (Red/Orange Learn Button)
4	390MHz Billion Code (Green Learn Button)

Battery Replacement:

The remote module contains a **CR2032** lithium battery which should last up to 5 years. If you find that the remote does not reliably operate the opener, try replacing the battery:

1. Disconnect the module from the controlling device.
2. Remove the two screws and carefully open the back.

(Note: Your module wiring may appear slightly different from the photo below).



3. Replace the battery with a 3V **CR2032** coin cell battery.



4. Replace the back, taking care not to pinch any wires.
5. Reconnect the module to your controlling device.

CAUTION!

If this interface is used on a remote control system in such a manner where it would be possible to activate the opener without the operator being in direct proximity of the door, several key safety provisions must be met:

- 1.** Installation must be made only on an opener equipped with a secondary protection system, such as a photoelectric sensor (all current openers for which this module is intended to be used meet this requirement).
- 2.** The activation must be utilized only when the opener is installed on a sectional door.
- 3.** The installer must provide additional parts, equipment and programming to provide both audible and visual alerts indicating a pending ***closing*** motion for 5 seconds before the door starts moving.

Serious injury or death may result from failure to follow these cautions. Creative Access Solutions is not liable for installations that do not meet these criteria.

Warranty

The interface module is covered by a 1-year warranty. If it fails during the first 365 days after you receive it, ship it back and it will be replaced at no charge, including return shipping.

You must first request an RMA by sending an email to: Support@CreativeAccessSolutions. Include your name and order number (if purchased direct) or eBay user ID and approximate date of purchase.