HAI Wireless
keyfob remote

Document Number: 48I00-1   **48A00-1**
Installation Instructions

Description:

The 48A00-1 4-Button Keyfob Remote is used to send up to 8 different wireless signals to the HAI 45A00-1 Wireless Receiver to activate automation programs in the HAI controller. Each button, or combination of buttons, can activate lighting, arm and disarm the security system, operate a garage door, set off a panic alarm, and many other functions.

BUTTON 1   **BUTTON 2**

BUTTON 3   **BUTTON 4**

Operation:

When you press a button on the Keyfob, a transmission will be sent after a 3/10 second delay. If you wish, you can program the buttons to have a variety of delays to help avoid accidental transmission. When the signal is transmitted, the LED will light for conformation that the transmission was sent.

Note: Button 4 is factory programmed to have a 2 second delay. You must press and hold Button 4 for 2 seconds before it will transmit.

You can also virtually eliminate false panic alarms by configuring the panic alarm to only activate when two buttons are pressed simultaneously. This configuration is perfect for Police or Duress panic alarms. It helps reduce false alarms by insuring a signal is sent only if two buttons are pressed simultaneously.
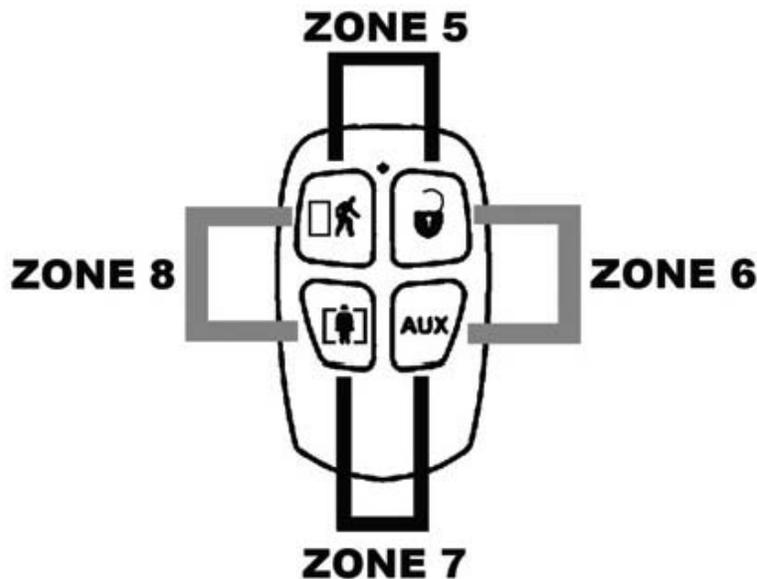
Enrolling each of the 4 Buttons on the 48A00-1:

To enroll the 48A00-1, put the 45A00-1 Wireless Receiver in to Setup mode, advance to an unused address location, and then press one of the buttons on the Keyfob. Advance to another unused address location, and then press the next button for one additional zone. Advance to another unused address location and press the next button for two additional zones. Advance to another unused address location and press the final button for three additional zones. Refer to the Installation Instructions for the 45A00-1 for additional information.

Using the 4 Additional Zone Inputs:

A combination of button presses can be used to activate 4 additional zones. To activate these zones, the combination of buttons must be pressed simultaneously.

To enroll the 4 additional zones on the 48A00-1, follow the procedure as stated above, but use the combination of buttons shown below. Refer to the Installation Instructions for the 45A00-1 for additional information.

Programming Features:

The 48A00-1 can be programmed to change some operating parameters to provide maximum flexibility.

To Enter Programming:

1) Press and HOLD all four buttons simultaneously until the LED begins to flash (approximately 2 seconds).

2) Press Button 1 (upper left) for a 2 second delay[1] on Button 4 (default) or press Button 2 (upper right) to set the delay on Button 4 to the programmed delay on all other buttons.

Once you have pressed Button 1 or Button 2, the LED will flash faster.

3) With the LED flashing, press Button 1 (upper left) for instant transmission on all buttons[2], press Button 2 (upper right) for a 3/10 of a second delay[1] (default) on all buttons[2], press Button 3 (lower left) for a 1 second delay[1] on all buttons[2], or press Button 4 (lower right) for a 2 second delay[1] on all buttons[2].

The LED will stop flashing to indicate that the unit has exited programming.

[1] The delay requires that the button(s) be held for that amount of time before the signal is sent. If you program a 3/10 of a second delay, then the signal will not be sent unless you hold the button(s) for 3/10 of a second to reduce inadvertent presses.

[2] "on all buttons" includes the combination of button presses that are used to activate the 4 additional zones; however, does not include Button 4 when it is configured for a 2 second delay.

Additional Features:

- Ultra Powerful Transmitter: Range is crucial when you are controlling a garage door, security gate, or panic alarm.

- Interchangeable Rubber Button Inserts: Default rubber button insert for security applications and an additional rubber button insert for lighting control and automation.

- 8 Zones: The 48A00-1 is the ultimate wireless Keyfob for today's homeowner. You can control up to eight automation features including lighting, arming and disarming the security system, security gates, panic alarms, garage doors, and much more.

- LED indication: The red LED on the front visually confirms that the signal has been sent.

- Tactile feedback: When any button on the 48A00-1 wireless Keyfob is pressed, a 'click' can be felt. This tactile feedback coupled with the visual LED gives confirmation that the signal was sent.

- Silk Screened Buttons: The 48A00-1 4-Button Keyfob is shipped with silk screened icons on the rubber buttons. The silk screened buttons allow easy operation and will not fray or tatter like stickers.

- Long Life Lithium Batteries: The 48A00-1 4-Button Keyfob is equipped with CR2025 long life lithium batteries. The average life is 7-10 years under normal conditions before it reports a low battery condition.

Federal Communications Commission (FCC) Statement:

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.