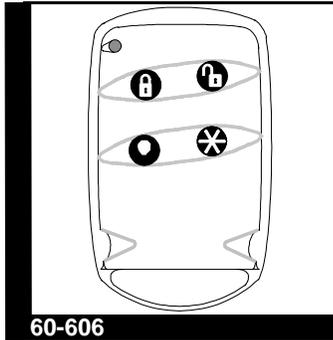


4-Button Keychain Touchpad

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INSTALLATION INSTRUCTIONS

About This Document

This document describes how to install and operate the 4-Button Keychain Touchpad.

Product Summary

The Keychain Touchpad is an alkaline battery-powered, wireless touchpad designed to fit on a keychain, in a pocket or purse. It provides users a convenient option for the following system operations:

- v Arming the system
- v Arming the system with no delay
- v Disarming the system
- v Police Panic alarm
- v Auxiliary Panic Alarm
- v Turning lights on/off
- v Turning the Energy Saver Module on/off*
- v Making lights flash on and off*

* Not supported by Security Pro 2000.

Installation Guidelines

Use the following guidelines when adding Keychain Touchpads to the system:

- v Security Pro 4000 Panels must have software version 3.0 (or later) installed for Keychain Touchpad operation.
- v Security Pro 2000 Panels must have software version 4.0 (or later) installed for Keychain Touchpad operation.
- v Keychain Touchpads are learned into the Panel as sensors or wireless touchpads.
- v Each learned Keychain Touchpad uses one of the available sensor numbers or one of the four wireless touchpad numbers.
For example, if a Security Pro 4000 system (40 zones) has six Keychain Touchpads learned as sensors, 34 available sensor numbers remain.
- v Keychain Touchpads learned as sensors are programmed into unsupervised groups (since they don't send supervisory signals) that determine how the Panel responds when the top two Keychain Touchpad buttons are pressed simultaneously.
- v When learned as sensors, Keychain Touchpads can be bypassed or deleted. This helps prevent lost or stolen Keychain Touchpads from operating the system.
- v Keychain Touchpads learned as sensors, use the sensor number as the user number for central station reports that include a user number.
- v All Keychain Touchpads learned as touchpads in Security Pro 4000 systems report to the central station as user number 41. For Security Pro 2000 systems, Keychain Touchpads report as user number 20. These touchpads cannot be bypassed, but they can be deleted.

Tools Needed

- v Phillips screwdriver (for removing and replacing the Panel cover or battery door)

Learning Keychain Touchpads into Panel Memory

This section describes how to learn Keychain Touchpads into Panel memory for Security Pro 4000 and Security Pro 2000 Panels.

Security Pro 4000

To learn Keychain Touchpads as sensors:

- 1) Disarm the system to level 1.
- 2) Place the Panel in the program mode by removing the Panel cover.
- 3) Using an alphanumeric touchpad, enter the *learn sensors* mode, then press COMMAND.
- 4) Select the appropriate unsupervised group number (01, 03, 06, 07, 32) and press COMMAND.
- 5) Select the desired sensor number (1 through 40) you want assigned to the Keychain Touchpad and press COMMAND.
- 6) Trip the Keychain Touchpad by pressing and holding the arm and disarm buttons together until the LED flashes. The Panel announces "Sensor nn okay."
- 7) Repeat steps 5 and 6 until all Keychain Touchpads are learned.
- 8) Replace the Panel cover.

To learn Keychain Touchpads as Wireless Touchpads:

Note: If the system includes other wireless touchpads, they must be learned at this time, even if they already exist in Panel memory. If existing touchpads are not reprogrammed, they are deleted from memory when pressing COMMAND after entering the *learn touchpads* mode.

- 1) Disarm the system to level 1.
- 2) Place the Panel in the program mode by removing the Panel cover.
- 3) Using an alphanumeric touchpad, enter the *learn touchpads* mode and press COMMAND. The alphanumeric display reads PRESS TP 01 BYP.
- 4) Press the Keychain Touchpad arm and disarm buttons together, until the LED flashes. The Panel announces "N okay."
- 5) Repeat step 4 until all Keychain Touchpads and wireless touchpads are learned.
- 6) Replace the Panel cover.

Security Pro 2000

To learn Keychain Touchpads as sensors:

- 1) Disarm the system to level 1.
- 2) Remove the battery door.
- 3) Enter either the installer or dealer programming code.
- 4) Select the appropriate unsupervised group number by pressing STATUS + nn (nn = 01, 03, 06, 07). The Panel announces "Sensor level nn."

- 5) Enter the desired sensor number (01 through 17).
- 6) Trip the Keychain Touchpad by pressing and holding the arm and disarm buttons together, until the LED flashes. The Panel announces "Sensor nn okay."
- 7) Repeat steps 4, 5, and 6 until all Keychain Touchpads are learned.
- 8) Replace the battery door.

To learn Keychain Touchpads as Wireless Touchpads:

- 1) Disarm the system to level 1.
- 2) Remove the battery door.
- 3) Enter either the installer or dealer programming code.
- 4) Press STATUS + STATUS + n (n = touchpad ID number 1, 2, 3, or 4).
- 5) Trip the Keychain Touchpad by pressing and holding the arm and disarm buttons together, until the LED flashes. The Panel announces "N okay."
- 6) Repeat step 5 until all Keychain Touchpads are learned.
- 7) Replace the battery door.

Testing Keychain Touchpad Operation

Test Keychain Touchpad operation by pressing the buttons as described below:

- 1) Disarm Button - The Panel disarms to level 1.
- 2) Arm Button - With optional feature number F25 off:
 - v the Panel attempts arming from level 1 to level 2
 - v the Panel attempts arming from level 2 to level 3
 - v if protesting, the Panel responds as if BYPASS was pressed

With optional feature number F25 on:

- v the Panel arms directly to level 3, with no delay
 - v if protesting, the Panel responds as if BYPASS was pressed
- 3) Arm and Disarm Buttons Together - The Panel responds with an alarm condition as follows:
 - v Keychain Touchpads learned as sensors generate an alarm based on the sensor group in which they are learned
 - v Keychain Touchpads learned as wireless touchpads generate a police panic alarm (upper sensor number 81)

- 4) Lights Button
 - v Turns on or off, lights controlled by lamp modules
 - v For Security Pro 4000 systems, pressing and holding the button for 2.5 seconds makes all controlled lights flash on and off at 1-second intervals. Lights stop flashing when another button is pressed or when the arming level is changed.
- 5) Star Button
 - v Used for NO DELAY in Security Pro 2000 systems
 - v Used for NO DELAY in Security Pro 4000 systems when optional feature number F32 is on
 - v Turns Energy Saver on/off in Security Pro 4000 systems when optional feature number F32 is off
- 6) Lights and Star Buttons Together - The Panel responds with an auxiliary panic alarm (upper sensor number 82)

Specifications

Compatibility: Security Pro 4000, Security Pro 2000

Power Requirements: 12V 33 mAh Alkaline Battery

Range: At least 500' open air

Dimensions: L = 2.30" x W = 1.45" x H = .48"

Notices

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.
- 2) This device must accept any interference received, including interference that may cause undesired operation.

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