



# DesignLine Flat Wall Touchpad Installation Instructions

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## Introduction

This is the GE *DesignLine Flat Wall Touchpad Installation Instructions* for model TX-3030-01-1. The touchpad enables you to turn the system on before exiting and upon entering the home or to turn on the siren and call the central monitoring station if there is an emergency. If lamp modules have been installed, you can use the touchpad to turn system-controlled lights on or off.

The unit is a lithium coin battery-powered, wireless transmitter. It provides a convenient option for the following system operations:

- Arm the system (doors, windows, and motion sensors).
- Arm the system with no entry delay (if programmed).
- Disarm the system.
- Trigger panic alarms.
- Turn system-controlled lights on or off.
- Open the garage door (if programmed).

## Programming guidelines

Refer to your control panel documentation for instructions on programming and sensor testing your touchpad. Use the following guidelines to add touchpads to the system:

- Program (learn) the touchpads into the control panel as unsupervised sensors.
- Each learned touchpad uses one of the available zones.
- Use sensor group number 01, 03, 06, or 07 (all Concord, Simon 3, and Simon XT panels only).

## Touchpad operation

The touchpad buttons (*Figure 1*) should operate as follows:

**Unlock button.** Disarms the control panel. The doors, windows, and motion sensors are disarmed.

**Lock button.** The following key presses will depend on your control panel configuration.

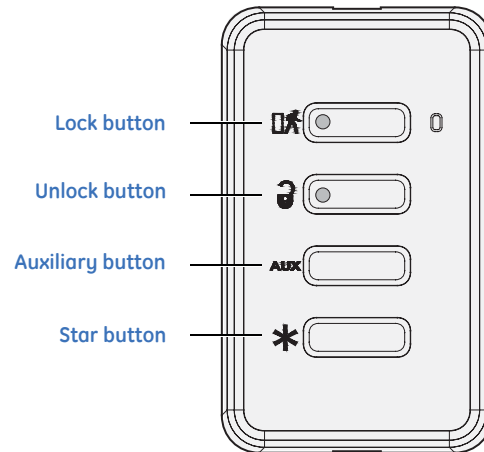
- If pressed once, the control panel arms doors and windows (stay mode).
- If pressed twice, the control panel arms motion sensors, doors, and windows (away mode) (all Concord, Simon 3, and Simon XT panels only).
- If pressed three times, the control panel activates the latchkey feature if programmed (all Concord, Simon 3, and Simon XT panels only).

**Lock and Unlock buttons.** If the touchpad is programmed (learned) as a panic or portable auxiliary group number, when you press the **Lock** and **Unlock** buttons simultaneously, the touchpad will activate alarm reports to the central station. Depending on the group number, it may activate an audible or silent alarm.

**Auxiliary button.** For all Concord, Simon 3, and Simon XT panels, it toggles system-controlled lights on/off. For NetworX panels the default is stay, but it can be changed to operate a relay.

**Star button.** For all Simon 3 and Simon XT panels, if used with the X-10 universal module, the control panel will cause the garage door to open or close. For NetworX panels it performs the same function as pressing the **Star** button on the control panel keypad and may be programmed to operate a relay.

Figure 1. Touchpad buttons



## FCC compliance

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC ID: B4Z-TX-3030-01

Industry Canada ID: 1175C-TX303001

## Specifications

Battery	Panasonic CR2032 3 VDC, 225 mAh, lithium coin battery (5-year typical battery life)
Transmitter frequency	319.508 MHz (crystal controlled)
Transmitter frequency tolerance	± 8 kHz
Transmitter bandwidth	24 kHz
Modulation type	Amplitude shift key (ASK)
Unique ID codes	16 million
Peak field strength	Typical 50,000 uV/m at 3m
Operating temperature	32 to 120°F (0 to 49°C)
Enclosure	ABS PA-765
Weight	1.75 oz. (48 g)
Dimensions (WxHxD)	2.67 x 4.41 x 0.31 in. (6.78 x 11.2 x 0.79 cm)
Color	White

### Technical support

Toll-free: 888.GESECURity (888.437.3287 in the US, including Alaska and Hawaii; Puerto Rico; Canada).

Outside the toll-free area: Contact your local dealer.

[www.gesecurity.com](http://www.gesecurity.com)