Dialog Touchtalk 2-Way RF Touchpad

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Installation Instructions

Product Summary

The wall-mounted wireless Dialog Touchtalk 2-Way RF Touchpad combines a conventional ITI Learn Mode™ touchpad with an RF receiver, speech chip, and voice amplification circuit for your Simon 3 ™ security system.

The Touchtalk 2-Way RF Touchpad is an alkaline battery-powered, wireless touchpad designed to provide users a convenient option for the following system operations:

❑ Arm the system (doors, windows, and motion sensors).

❑ Arm the system with No Entry Delay.

❑ Disarm the system.

❑ Activate a panic alarm and call the central monitoring station in a non-medical emergency.

❑ Check system status.

❑ Turn system controlled lights on or off (all or individual).

❑ Enables the user to hear the same voice feedback that is heard at the Simon 3 Control Panel.

> **Note**
> The voice feedback is heard only at the touchpad that is in use. If the touchpad is talking, the panel is silent. When the panel is talking, the touchpad is silent. The touchpad is not a siren and will not make any alarm sounds or status beeps. This feature extends battery life to the touchpad and gives feedback only to the user who needs it.

The Dialog Touchtalk 2-Way RF Touchpad is not supervised and has no tamper detection. A low battery condition is automatically detected by the touchpad and communicated to the control panel.

Installation Guidelines

Use the following guidelines when adding this touchpad to your Simon 3 system:

❑ Dialog Touchtalk 2-Way RF Touchpads are learned into the control panel as sensors.

❑ They are programmed as non-supervised sensors using sensor type 01, 03, 06, or 07.

❑ Each learned touchpad uses one of the available sensor numbers (24 total sensors/zones can be used with the Simon 3 panel).

❑ The Dialog Touchtalk 2-Way RF Touchpad is mounted on the wall.

Programming

For complete programming instructions, refer to your Simon 3 installation instructions. General guidelines for programming this touchpad are:

1. Open the control panel cover.

2. Enter Utility Access Code 1 or 2 using the numbered keys.

3. Press **Add**. The panel announces "Select from Main Menu."

4. Press **Sensor/Remote**. The panel announces "Press button on sensor."

5. Press the sensor program button or release sensor tamper switch. The panel announces "Keychain Remote. Press sensor again for next name or press Done to select."

6. Press **Sensor/Remote** repeatedly until you hear the name or item you want to use. Each name may be used more than once.

   > **Note**
   > For a more specific location name, press **Option #** for compass directions (north, northeast, east, southeast, south, southwest, west, northwest).

7. Press **DONE** when you hear the desired name. The panel announces "Use numbered keys to enter sensor group."

8. Enter the 2-digit sensor group. The panel announces the sensor group and the first available sensor number, then prompts you to press **DONE** to accept.

   > **Note**
   > If you wish to use a sensor number other than the next one available, use the numbered keys to enter a 2 digit sensor number immediately after entering the sensor type.

9. Press **DONE**. The panel confirms programming by announcing the sensor number, name, and group.

Performing a Sensor Test

The touchpad is sensitive to its orientation to the control panel. For that reason, it is recommended that you test the touchpad prior to mounting it on the wall.

The following steps describe the guidelines for testing sensors used in a Simon 3 system.

1. Place all sensors in their secured (non-alarm) state.

2. Open the panel cover.

3. Enter the appropriate access code.

4. Press **Test**.

The panel responds with *Sensor test, press again to change or DONE to select*.

5. Press **DONE**.

The panel will prompt you to trip each sensor one at a time. You may follow the panel voice prompting or test the sensors in any order. Use the "Sensor Tripping Instructions" table in your Simon 3 Installation Manual to trip sensors

We recommend that you test the touchpad after all programming is completed and whenever a touchpad-related problem occurs.

If a Touchpad Fails the Sensor Test

If sirens do not beep when a touchpad is tripped, use an ITI RF Sniffer (60-401) test tool to verify that the touchpad is transmitting. Constant beeps from the RF Sniffer indicate a runaway (faulty) touchpad. If the touchpad is faulty, replace it.

How to Improve Sensor Communication
❑ Relocate the touchpad.
❑ If necessary, replace the touchpad.

To Relocate a Touchpad:

1. Test the touchpad a few inches from the original position.
2. Increase the distance from the original position and retest until an acceptable location is found.
3. Mount the touchpad in the new location (see Mounting the Dialog Touchtalk 2-Way RF Touchpad section).
4. If no location is acceptable, replace the touchpad.

To Replace a Touchpad:

1. Test a known good touchpad at the same location.
2. If the transmission beeps remain below the minimum level, avoid mounting a touchpad at the location.
3. If the replacement touchpad functions, contact GE Interlogix for repair or replacement of the problem touchpad.

Mounting the Dialog Touchtalk 2-Way RF Touchpad

To mount the touchpad on a wall, do the following:

1. Open the door of the touchpad.
2. Gently pull down on the tab at the bottom of the touchpad to separate the touchpad body from the touchpad mounting plate.
3. Use the two screws (included with the touchpad) to attach the touchpad to the wall.
4. Reattach the touchpad to the mounting plate.

Testing the Touchpad After Mounting

Repeat the steps listed in the "Performing a Sensor Test" section in this manual.

> **Note**
> While the sensor test is a valuable installation and service tool, it only tests sensor operation for the current conditions. You should perform a sensor test after any change in environment, equipment, or programming.

Test touchpad operation by pressing the buttons as described below;

1. Numeric Buttons (0 - 9) - Used to enter an access code or turn individual lights on and off.
2. Disarm Button - The control panel is disarmed to level 1. Doors, windows, and motion sensors are disarmed. Disarm also requires the access code to be entered.
3. ARM Doors & Windows Button - The control panel is armed to level 2.
4. ARM Motion Sensors Button - The control panel is armed to level 3. If the ARM Doors & Windows button was previously pressed, the control panel is armed to level 4 (Doors/Windows and Motion Sensors armed).
5. Lights On Button - Pressing this button twice quickly turns off all lights controlled by the system.
6. Lights Off Button - Pressing this button twice quickly turns off all lights controlled by the system.
7. Emergency Buttons - If learned in as a sensor type 0 - Intrusion, 03-Silent, 06 or 07-Emergency and pressed simultaneously, will activate alarm reports to the central station.

Troubleshooting

Specifications

Compatibility: .... Simon 3

Power Requirements: 3 AAA Alkaline batteries

Storage Temperature: -30° to 140°F (-34° to 60°C)

Operating Temperature: 32° to 122°F (0° to 50° C)

Maximum Humidity: . 90% relative humidity, noncondensing

Dimensions: .... 3.6" x 1.2" x 5.4" (W x D x H)

Installation: .... Wall mounting

Listings:

FCC Notice

This device complies with FCC Rules Parts 15 & 68. Operation is subject to the following two conditions:

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

Changes or modifications not expressly approved by Interlogix, Inc. can void the user's authority to operate the equipment.

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Notices