# Users Guide for the RF3341 Wireless Keypad

#### 1.0 General Information

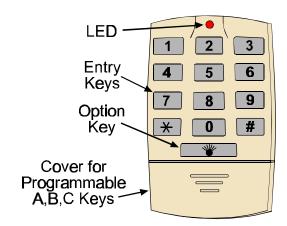
The RF3341 is a Wireless Keypad which allow you to arm, disarm and send special Fire, Help and Panic alarms (if programmed to do so by your installing company) anywhere within the range of your alarm system. The Keypads are programmed with a unique code which will allow only your Keypads to work with your Security System.



Although the range of the keypad may be up to 500 feet (150 meters) in open air, normal building materials can greatly reduce the range of your keypad. If you are in your automobile or if your home has aluminum siding, the range may be reduced even further. We suggest that you try out your keypad at various locations to test the range.

## 2.0 Features of the RF3341 Keypad

The RF3341 can arm and disarm your alarm system. The Keypad also has three programmable A, B and C keys. The functions of these keys will be determined by you and your installing company.



## 3.0 RF3341 Keypad Functions

The RF3341 can be used to arm and disarm your alarm system. **The Keypad cannot tell you if the alarm system is armed or disarmed.** If you need to know if the system is armed or disarmed, have your installing company install an indicator light or other device to let you know the system status. The LED will flash to indicate that a signal has been sent to your alarm system.

To use the keypad, you must know your personal 4 digit code (PIN #) to **disarm** the system. The 4 digit PIN may not be required to **arm** your system if the system has been programmed with the "Quick-Arm" feature enabled. Otherwise a 4 digit PIN is always required.

The following examples of arming and disarming will use a PIN code of 1234. Your PIN code will be different.

#### 3.1 Arming your system

Arming the system - Full Arming - Entry Allowed

Enter your PIN code: 1 2 3 4

Then enter: (#) (1

The system will now be fully armed. Opening an entry door will start the entry delay. Violating any other zones will cause an instant alarm.

Arming the system - Occupied - No Re-Entry Allowed (Perimeter Instant Arming)

Enter your PIN code: (1)(2)(3)(4

Then enter: # 2

The perimeter (doors and windows) will now be fully armed. Opening any door or window will now cause an instant alarm. The interior alarms in your structure will be disabled. You may move freely around the interior.

Arming the system - Occupied - Entry Allowed (Perimeter Arming)

Enter your PIN code: 1 2 3 4

Then enter: # 3

The perimeter (doors and windows) will now be fully armed. Opening any door will now start the entry delay. Opening a window will cause an instant alarm. The interior alarms in your structure will be disabled. You may move freely around the interior.

**Arming the system - Custom Arming** 

Enter your PIN code: 1 2 3 4

Then enter: # 4

The system will now arm the pre-defined areas. Only your installing company can change the pre-defined areas.

Arming the system - Full Arming - No Entry Allowed

Enter your PIN code: 1 2 3 4

Then enter: # | 5

The system will now be fully armed. Violating any zone will cause an instant alarm.

## **Arming the system - Force Arming**

Under certain conditions, such as during an AC power failure or if some zones in your system are not ready (such as a window has been left open), it may be necessary to "Force Arm" your system.

To Force Arm your system, enter your PIN code, select the type of arming desired and then press the "9" key. The example below is for full arming when the AC power has failed or if a zone is not ready:

Arming the system - Full Arming - Force Armed

Enter your PIN code: 1 2 3 4

Then enter: # 1 9



#### 3.2 Disarming your system

Enter your PIN code and press the # key:



#### 3.3 Partitioning

You may have a Partitioned system. In a partitioned system, specific areas (partitions) may be armed while other areas remain disarmed. RF3341 Wireless Keypads should be assigned to individual partitions or may be used to arm and disarm the entire system. Only your installing company can change if a wireless keypad affects one partition or the entire system.

If the wireless keypad is set to arm and disarm the entire system, you may assign user codes (PINs) to arm and disarm individual partitions. See "Personal Identification Numbers" in your systems Users Guide for additional information.

#### 3.4 Chime Mode

Chime Mode causes the wired keypads to chime when a perimeter (door, window) zone is violated. The chime mode **will not** cause the RF3341 wireless keypad to chime.

**Turning On the Chime Mode** 

Enter your PIN code: 1 2 3 4

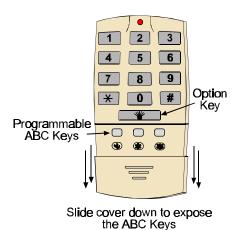
Then enter: # 7

To turn Off the Chime Mode, repeat the above sequence.

# 4.0 Programmable ABC Keys

The RF3341 Wireless Keypad contains 3 emergency keys which, if programmed by your installing company, may summon fire, police or other help.

The programmable ABC keys are protected by a sliding cover so that you don't accidentally press them. Any of the emergency keys must be pressed for two seconds to transmit a message. At the end of two seconds, the keypad will beep once and the LED will flash to indicate that a message has been sent to the alarm system.



The ABC Keys can be marked as follows:



Fire. If programmed by your installing company, pressing this key for two seconds will summon the service specified by you and your alarm company.



Help. If programmed by your installing company, pressing this key for two seconds will summon the help services specified by you and your alarm company.



Panic. If programmed by your installing company, pressing this key for two seconds will summon the services you specified with your alarm company.

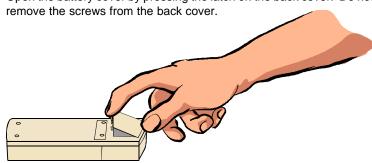
## 5.0 Option Key

The Option Key may be programmed by your installing company to control other devices (such as lights) within the protected area.

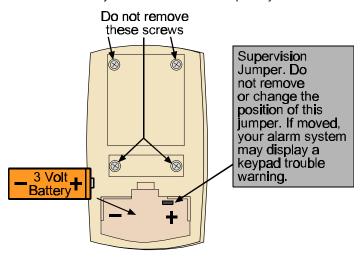
# 6.0 Battery Replacement

The batteries will need to be replaced approximately every 3 years depending on usage. If you notice the range of the Keypad is decreasing, if the LED is not working or if the LCD keypad display indicates trouble for a low battery, it may be time to replace your battery. Battery life will vary depending on the amount of use. The recommended battery types are Duracell DL123A, Eveready CR123, or Panasonic CR123.

Open the battery cover by pressing the latch on the back cover. Do not



Insert the new battery. Be sure to observe the polarity. Close the cover.



# FCC COMPLIANCE NOTICE:

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry and Science Canada. 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 undesirable operation.

Changes or modifications not expressly approved by Detection Systems, Inc. can void the users authority to operate the equipment.