



Quick Set-Up Guide

- Step 1)** Remove the 4-wire harness from the Evolution Kit. Attach the Red, Black, Yellow and Green to the keypad wires (do not plug it into the receiver). You can wire directly at the keypad, panel or anywhere that the keypad wires run.
- Step 2)** Remove the small cover on the front of the Evolution Receiver and plug the 4-wire harness into the matching receptacle. The unit will immediately run a Self-Test and will confirm if the unit Passes by turning the LED Yellow momentarily. Continue to watch the LED and **SEE PAGE 1** for a chart to verify the Evolution Receiver has correctly identified the alarm you are connected to.

Identification Process

LED Color	Action	Panel Detected
GREEN	SOLID	Ademco Non Addressable
GREEN	FLASHING	Ademco Addressable (Vista 15P, 20P, 40, 50 etc.) SEE PAGE 4
RED	SOLID	DSC 1550
RED	FLASHING	DSC 1555, Power 832, 5010, 5015, 5020, 1565, 580 SEE PAGE 3

*Step 3 is NOT necessary for DSC 1555, Power 832, 5010, 5015, 5020, 1565, 580 Users. Go to **Page 3** and see notes for DSC users.

- Step 3)** It is necessary to teach the Evolution Receiver a valid 4-digit user code so that it can arm and disarm the security system. To teach the Evolution Receiver a valid 4-digit user code:

FCC Statement (Continued)

in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna until interference is reduced or eliminated.
- Move the receiver away from the control/communications.
- Move the antenna leads away from any wire runs to the control/communications.
- Plug the control/communications into a different outlet so that it and the receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions.

The user or installer may find the following booklets prepared by the Federal Communications Commission helpful: "Interference Handbook." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. The user shall not make any changes or modifications to the equipment unless authorized by the installation instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

Canadian Department of Communications (DCC) Statement

NOTICE: The Canadian Department of Communications label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements. The Department does not guarantee the equipment will operate in the user's installation. Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the telecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company's certified connector assembly (telephone line individual service may be extended by means of a certified connector assembly) telephone extension cord.) The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Reports to certified equipment should be made by an authorized Canadian maintenance facility designed by the supplier. Any reports or alterations made by the user to this equipment, or equipment modifications, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power lines, telephone lines and internal metallic wiring systems, if present, are connected together. This precaution may be particularly important to metal areas.

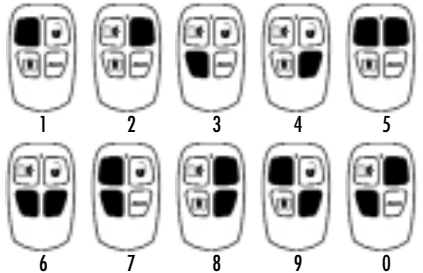
CAUTION: User should not attempt to make such connections themselves, but should contact the appropriate electric inspector authority or electrician, as appropriate.

The Load Number (LN) assigned to each terminal device denotes the percentage of the total capacity of the electrical system, as appropriate.

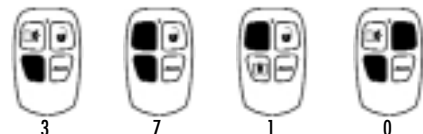
The termination on a loop may consist of any combination of devices subject only to the requirement that the total of the Load Numbers of all the devices does not exceed 100.

Identification Process (Cont.)

- a)** Press and HOLD the program button on the receiver, the LED will turn Yellow. Continue to HOLD until the LED turns off, then release. The LED will now be flashing Green.
- b)** Use the 4-button remote to enter the 4-digit user code by following the chart below. Each time one of the four numbers is learned the LED will momentarily turn Red.



Assume your 4 digit user code is '3710', you would press the following buttons on your 4 button remote to teach the receiver.



The Evolution Receiver is now programmed. Press remote buttons to verify: Away, Stay, Disarm and Panic.

To DELETE All Remotes

Press and HOLD the program button located under the front cover. Lower two buttons (Red Dot's) simultaneously for Police Panic. Press the OFF, and then will flash Red. Once the LED flashes Red, all the remotes have been erased. This process takes about 6 continuous seconds of HOLDING the program button.

To Program remote for Instant or Delay Transmission

Once a button is pressed on the EV-RC1 the remote can be programmed to transmit immediately or required to be held for as long as 3/4 of a second before any transmission is sent. The various delays will allow flexibility for any user and will reduce any accidental or inadvertent transmissions.

Step 1) Simultaneously press and HOLD all four buttons on the remote control until the LED begins to flash, approximately 5 seconds.

Step 2) Press button #1 (Upper left) for INSTANT transmission OR Press button #2 (Upper Right) for 1/3 second delay (DEFAULT) OR Press button #3 (Lower Left) for 1/2 second delay OR Press button #4 (Lower Right) for 3/4 second delay

NOTE: When the batteries are replaced the unit will default back to its factory setting of 1/3 second delay. If you desire a different setting follow steps 1 and 2 above after replacing the batteries.

Federal Communications Commission (FCC) Statement

The equipment has been tested to FCC requirements and has been found acceptable for use. The FCC requires the following statement for your information:

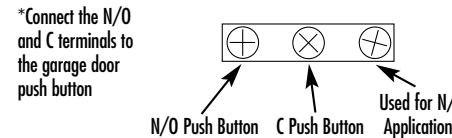
The equipment generates and uses radio frequency energy and if not installed and used properly, it may, without adequate precautions, cause interference to radio or television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference.

LED Installation

*Mount the LED in the desired position, extending the wires if needed. Plug the LED into the matching receptacle under the front cover.

Color	Action	Feature
RED	FLASHING	Armed AWAY
RED	SOLID	Armed STAY
YELLOW	FLASHING	Alarm triggered while away: Enter with Caution
GREEN	SOLID	Ready to Arm
GREEN	FLASHING	NOT ready to arm.

Garage Door Installation



Important Note for DSC Users

The Evolution Receiver automatically enrolls itself as a DSC 5132 (wireless receiver) and will automatically send supervision responses when polled by the main control panel. If you install any additional receiver on the system, you must remove the jumper located under the front cover of the receiver. By removing this jumper, the Evolution

How to Activate & Deactivate Panic

NOTE: Police and Auxiliary Panics are defaulted ON. Press the upper two buttons (Red Dot's) simultaneously for Police Panic. Press the Lower two buttons (Green Dot's) for Auxiliary Panic.

Step 1) Quickly press Buttons 1 and 4 (Upper Left and Lower right) simultaneously TWO times. The LED on the EV-Kit will begin to flash RED. If the LED does not flash then you must complete Step 1 again. It is best to press both buttons twice within 5 seconds to enter program panic mode.

Step 2) Flashing RED indicates EV-Kit is ready to be programmed for POLICE Panic ON or OFF. From the Remote press Button #1 (Upper Left) Panic ON OR From the Remote press Button #2 (Upper Right) Panic OFF

Step 3) Flashing GREEN indicates EV-Kit is ready to be programmed for AUXILIARY Panic ON or OFF. From the Remote press Button #1 (Upper Left) Panic ON OR From the Remote press Button #2 (Upper Right) Panic OFF

To ADD a NEW Remote

Step 1) Press and Release the program button located under the front cover.

Step 2) The LED will turn solid Red.

Step 3) Press the upper left button four (4) times or until the LED turns OFF. When the LED turns OFF the remote was successfully added.

*The Evolution Receiver can handle up to 10 remote controls.

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