

The EL-2640 is a wireless keypad designed for use with the *infiniti* control panel. This keypad includes three arming keys that activate Full, Part or Perimeter arming modes. Pressing the Full and Perimeter buttons simultaneously generates an SOS panic alarm. Additionally, two Home Automation keys allow remote control over Home Automation modules.

## Registration

To register the EL-2640:

1. Set the control panel to Registration mode.
2. Press a button on the keypad making sure that the LED lights up when the button is pressed.
3. Wait for five seconds and press the same button again.

## Battery Replacement

Every time a key is pressed, the battery status LED is lit. When the battery needs to be replaced, the LED flashes.

To replace the battery:

1. Remove the battery cover located at the rear of the unit. To do so, press the release tab using a small screwdriver and lift the cover away from the EL-2640's plastic housing.
2. Observing correct polarity, replace the 9V alkaline battery.
3. Replace the battery cover making sure that it clicks shut.

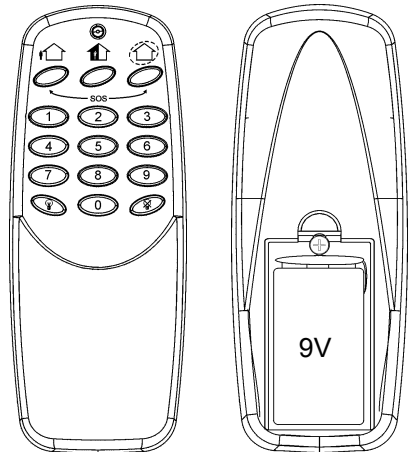


Figure 1: EL-2640  
(front and rear view with battery cover removed)

## Wall Mounting

To mount the EL-2640 to the wall:

1. Place the mounting bracket in position against the wall and mark the two mounting holes.
2. Install wall anchors in the appropriate positions and mount the bracket to the wall.
3. Place the EL-2640 in the bracket and slide it down until you hear a click.
4. To release the EL-2640, press the release tab in the direction of the wall and remove the unit.

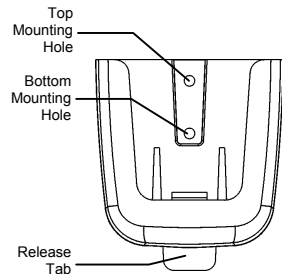


Figure 2: EL-2640 Mounting Bracket

## Technical Specifications

Antenna: Built-in Whip  
Frequency: 418MHz FM  
Current Consumption: 25mA (transmission), 3µA (standby)  
Power: 9V Alkaline Battery (Eveready 522)

RFI Immunity: 40V/m  
Operating Temperature: 32-140°F (0 to 60°C)  
Dimensions: 5"H X 1.9"W X 1.1"D (128 x 49 x 27mm)  
FCC ID: RIYEL2640

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful 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:

1. Reorient or relocate the receiving antenna, 2. Increase the separation between the equipment and the receiver, 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected, 4. Consult the dealer or an experienced radio/TV technician for help.

**Warning:** Changes or modifications to this equipment not expressly approved by the party responsible for compliance (Electronics Line 3000 Ltd.) could void the user's authority to operate the equipment.



Electronics Line

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