

# Linear **AGGESS**

## MEGACODE®

### ACT-31B/34B

#### MINIATURE DIGITAL TRANSMITTERS



Operation  
Instructions

## Linear®

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### DESCRIPTION

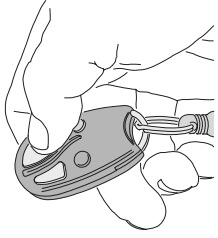
Linear's MegaCode® series of digital transmitters are wireless radio controls designed for use with MegaCode format receivers. The MegaCode radio format provides unparalleled security. Each transmitter is pre-set at the factory to one of over 1,000,000 codes.

The ACT-31B is a single-button transmitter that sends a unique code to a single device. The ACT-34B is a four-button miniature transmitter that sends a unique code for each button. Typically, one button is used to operate a community access gate, another button can activate an individual's garage door, the other two buttons can activate additional automatic doors or other devices.

The transmitters are powered by two Type 2016 "coin cell" batteries. A 2-part key ring is supplied with the units.

### PROGRAM TRANSMITTER INTO RECEIVER

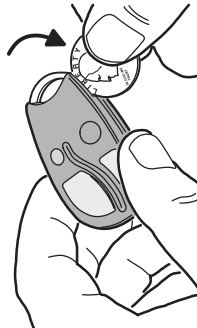
Refer to the instructions provided with the receiver to program the transmitter into the receiver's memory. With the receiver in a programming mode, press the desired transmitter button to program that button into the receiver.



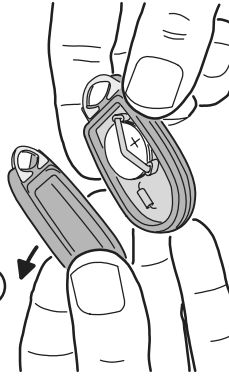
Linear's receivers that accept "Block Coding" can be programmed to accept a user defined block of ID codes. These transmitters are block coded. Each block of transmitters is labeled with starting and ending block code numbers, along with an optional facility code number. Refer to the instructions for details on how to program the block and facility code numbers.

### REPLACING BATTERY

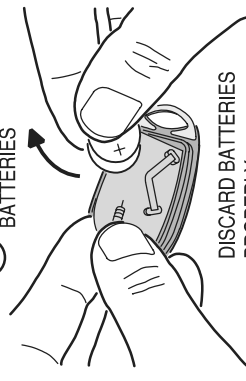
**1** TWIST A COIN IN SLOT TO OPEN TRANSMITTER CASE



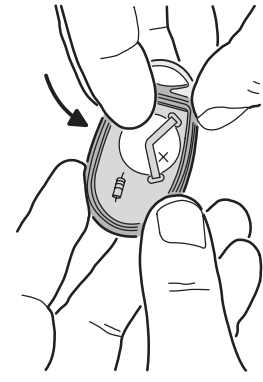
**2** REMOVE THE BACK OF THE CASE



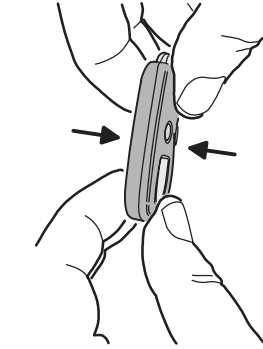
**3** REMOVE THE TWO BATTERIES



**4** SLIDE IN TWO NEW TYPE 2016 BATTERIES  
BE SURE BOTH PLUS (+) SIDES ARE FACING AWAY FROM THE CIRCUIT BOARD



**5** SNAP CASE TOGETHER



### LINEAR LIMITED WARRANTY

This Linear product is warranted against defects in material and workmanship for twelve (12) months. The Warranty Expiration Date is labeled on the product. This warranty extends only to wholesale customers who buy direct from Linear or through Linear's normal distribution channels. Linear does not warrant this product to consumers. Consumers should inquire from their selling dealer as to the nature of the dealer's warranty, if any. There are no obligations or liabilities on the part of Linear Corporation for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties, including implied warranties for merchantability and implied warranties for fitness, are valid only until Warranty Expiration Date as labeled on the product. This Linear Corporation Warranty is in lieu of all other warranties express or implied.

All products returned for warranty service require a Return Product Authorization Number (RPA#). Contact Linear Technical Services at 1-800-421-1587 for an RPA# and other important details.

### IMPORTANT !!!

Linear radio controls provide a reliable communications link and fill an important need in portable wireless signaling. However, there are some limitations which must be observed.

- For U.S. installations only: The radios are required to comply with FCC Rules and Regulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range.
- A receiver cannot respond to more than one transmitted signal at a time and may be blocked by radio signals that occur on or near their operating frequencies, regardless of code settings.
- Changes or modifications to the device may void FCC compliance.
- Infrequently used radio links should be tested regularly to protect against undetected interference or fault.
- A general knowledge of radio and its vagaries should be gained prior to acting as a wholesale distributor or dealer, and these facts should be communicated to the ultimate users.
- This device complies with FCC Part 15 and Industry Canada Rules and Regulations. 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 undesired operation.

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