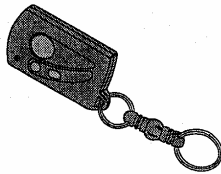


# Linear ACCESS

## WT-31



### MINIATURE DIGITAL TRANSMITTER

#### Operation Instructions

**Linear**

USA & Canada (800) 430-7008  
Outside the USA (800) 352-0123  
Toll Free FAX (800) 483-1340  
www.linearcorp.com

#### DESCRIPTION

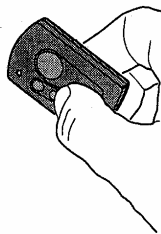
Linear's WT series of digital transmitters are wireless radio controls designed for use with Wayne Dalton garage door operators, and Linear® Model RWR access control receivers. The rolling-code WT radio format provides additional security by changing the transmitter's code with each use.

The WT-31 is a three-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 the individual's garage door, and a third button can control an additional door or other device.

The transmitter is powered by a 12-volt Type 23A battery. A red indicator lights when the transmitter is activated. A 2-part key ring is supplied with the unit.

#### PROGRAM TRANSMITTER INTO RECEIVER

Refer to the instructions provided with the receiver/operator for the procedure to program transmitters into the system. Activate the desired transmitter button to program that button into the receiver.



Linear's Model RWR receivers detect the signal from the transmitter and pass its digital code via the PBUS to the Linear access system.

WT-31 transmitters are manufactured and sold "Block Coded" from the factory. Each block of transmitters is labeled with the starting and ending block code number, along with a facility code number. Refer to the access system's instructions for details on how to program the block and facility code numbers into the controller.

#### 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 the original purchaser of the product. The warranty is void if the product is used in an application other than that intended by Linear. Linear does not warrant this product to consumers. Consumers should refer to the dealer as to the nature of the dealer's warranty, if any. There are no obligations or liabilities on the part of Linear, LLC 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, LLC Warranty is in lieu of all other warranties express or implied.

All products returned for warranty service require a Return Product Authorization Number (RPN#). Contact Linear Technical Services at 1-800-421-1327 for an RPN# 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.

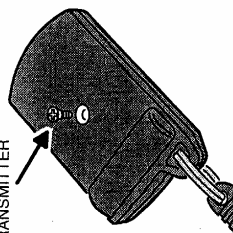
- For U.S. installations only, the radios are required to comply with FCC Rules and Regulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range.
- A receiver cannot respond to more than one transmitted signal at a time and may be blocked by radio signals that occur on near operating frequencies, regardless of code settings.
- Changes or modifications to the unit may void FCC compliance.
- Interference may occur due to the radio's design to protect against undetected interference or fault.
- A receiver may not respond to the radio's signal if the radio is not properly installed, or if the receiver or dealer and these facts should be communicated to the ultimate user.
- 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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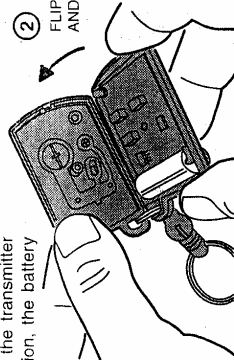
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When the red indicator on the face of the transmitter lights dimly, or not at all during activation, the battery needs replacing.

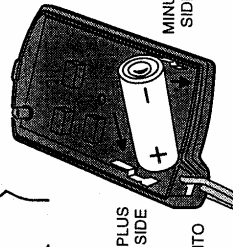
- 1 REMOVE CASE SCREW FROM BACK OF TRANSMITTER



- 2 FLIP TRANSMITTER OVER AND LIFT OFF FRONT COVER



- 3 INSTALL A FRESH 12-VOLT TYPE 23A BATTERY, FITTING INTO BATTERY CLIPS AS SHOWN



- 4 REPLACE TRANSMITTER COVER AND SCREW

block and facility code numbers into the controller.

## 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 LLC 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 LLC 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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FCC DISCLAIMER, FULL REQUIRED FCC TEXT ON  
USER INSTRUCTION MANUAL