America’s radio controls, from the leader in wireless technology.
Radio control applications come in all sizes, and Multi-Code has an answer for every one. Single and multi-channel versions. Transmitters in a variety of case styles, including mini, micro, and standard visor-clip/handhelds. Wall-mounted keypads, both hardwire and wireless. With receivers to match a full range of power and installation requirements. All radio controls offer excellent range performance and long-term reliability.

From gated communities to industrial sites; from private residences to parking lots; from single barrier arms to sophisticated gate systems, Multi-Code by Linear is in control.

**Multi-Code Models At A Glance**

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Miniature Transmitters

*Mini Transmitters:*
- Model 3060 One-Channel, One-Button Transmitter
- Model 3083 Two-Channel, Two-Button Transmitter

*Micro Transmitter:*
- Model 3070 One-Channel, One-Button Transmitter
  - Test/operate LED
  - Neutral case with fine grain finish
  - Molded-in hole to accept keychain or keyring
  - Supplied velcro strip for visor or dashboard mounting
  - Two-channel model (3083) operates two independent garage doors or an automatic gate and a garage door
  - Operates with all Multi-Code receivers and transmitters

**Specifications**
- **Power:** long-life 12 V battery
- **Frequency:** 300 MHz (310 MHz also available for Models 3083, 3070)
- **Codes:** 1,024 (set by sip switches)
- **Dimensions:** mini (2.5 x 1.5 x .625 inches); micro (2 x 1.5 x .625 inches)

Handheld Transmitters

*Model 3089 One-Channel, One-Button Transmitter*
*Model 4120 Two-Channel, Two-Button Transmitter*
*Model 4140 Four-Channel, Four-Button Transmitter*
  - Test/operate LED
  - Neutral case color
  - Molded design to comfortably fit the hand
  - Easy access to battery and dip switch
  - Two-channel model (4120) operates two independent garage doors or an automatic gate
  - and a garage door; four-channel model (4140) provides control of up to four separate operations
  - Operates with all Multi-Code receivers and transmitters

**Specifications**
- **Power:** long-life 9 V battery
- **Frequency:** 300 MHz (310 MHz also available)
- **Codes:** 1,024 on one and two-channel models; four-channel features two sets of dip switches, offering 512 codes each
- **Dimensions:** 3.75 x 2.5 x .875 inches

Gate Edge Transmitters

*Model 3022 Wireless Safety Edge Transmitter*
  - For use with safety edges on gates and large commercial doors
  - Can be used where hard wires are impractical
  - Easy to install and mount
  - More economical than coil/cord sets

**Specifications**
- **Power:** 9 V battery
- **Frequency:** 300 MHz (310 MHz also available)
- **Codes:** 1,024 (set by dip switches)
- **Dimensions:** 4 x 4.28 x 2.22 inches

Wall-Mounted Lighted Keypads

*Model 4200 Wireless Keypad*
  - Tamper-resistant and weatherproof
  - Easy mounting with two screws
  - 12-button, alphanumeric keypad
  - LED mode indicator
  - Operates with all Multi-Code receivers

**Specifications**
- **Power:** 9 V battery
- **Codes:** 4-digit PIN code access
- **Frequency:** 300 MHz (310 MHz also available)
- **Dimensions:** 2.75 x 6.25 x 1 inches

4100 Series Hard-Wired Keypads

- Choice of models with independent power supply for operation of many different openers
- Tamper-resistant and weatherproof
- Easy mounting with two screws
- 12-button, alphanumeric keypad
- Operates with all Multi-Code receivers

**Specifications**
- **Available Models:**
  a. Model 4100-05: 24 Vac without transformer, relay output, input voltage of 18 to 33 volt ac at 75 mA min
  b. Model 4100-15: 24 Vac with transformer, relay output, input voltage of 18 to 33 volt ac at 75 mA min
- **Codes:** 4-digit PIN code access
- **Switching Voltage:** 30 volts at 1 amp ac or dc max
- **Dimensions:** 2.5 x 6.0 x 1 inches
Model 3028 Light-Duty Commercial Gate Receiver
- Identical to Model 3021, except for enclosure
- Housed in light, stamped steel cabinet
- Ideal for sites with dual-channel requirement and a protected environment

Specifications
Power: 24 Vac ±10% power
Frequency: 300 MHz (310 MHz also available)
Codes: 1,024 total (set by dip switches); 512 codes each of two channels
Dimensions: 6 x 8 x 2 inches

Accessories

Model 1066 Coaxial Cable
- For use with all 1099, 3021, and 3028 series receivers
- Includes 16 feet of coaxial cable with F-type connectors at both ends, plus a BNC to F-type adapter and a 5.25-inch mounting bracket with a 2.5-inch outward extension

Model 1092-01 115 V Adapter Harness with Old Style Terminal Block
- For use in applications with an older receiver (with terminal lugs rather than spades)
- Includes six feet of wire, adapter to block, as well as installation instructions
- 115 Vac transformer input
- Rated 1 amp @ 30 Vac maximum on relay contacts

Model 1092-06 24 Volt Adapter with Push/On Connection
- For remote mounting where operator supplies 24V power to radio through three terminal screws
- Push-on connectors at the radio and lugs for operator terminal screws
- Includes three feet of wire

Model 1092-07 115 V Adapter Harness with Push/On Connection
- For installations requiring a 115 Vac adapter
- Quick connection to 1090 receiver spade lugs (with lug connections for operator pushbutton terminals)
- Includes six feet of wire (adapter to lug)
- 115 Vac transformer input
- Rated 1 amp @ 30 Vac maximum on relay contacts