

**Linear** ACCESS

## Genie Pro, Overhead Door, and Linear team up for common gate/garage door control



**MAXIMUM VERSATILITY**— The ideal access control solution for gated communities. A single transmitter gives the user both gate and garage door access. Linear's receivers, transmitters, and access controllers integrate seamlessly with Genie Pro and Overhead Door garage door openers. System programming and maintenance can be performed via PC with Windows-based software.

**MAXIMUM SECURITY**— Prevent code-grabbing by high-tech criminals. Our rolling code format randomly selects a new code with every transmission. All three buttons on our transmitters have this capability, so they can be configured for opening garage doors, gates, locks, or other entry points.

**MAXIMUM COMPATIBILITY**— Our radio products are not clones that strictly operate on the same frequency. Through an exclusive licensing agreement, Linear uses precisely the same encoding circuits as Genie, so our transmitters are 100% compatible with Genie Pro (INTELLICODE format) and Overhead Door (CODEDODGER format) GDOs.

**MAXIMUM ACCOUNTABILITY**—Lost or stolen transmitters are not a security risk. With our access controllers, you can permit or deny access to the user of the transmitter as if it were a traditional swipe or proximity card.

INTELLICODE, CODEDODGER, Genie Pro, and Overhead Door are registered trademarks of Overhead Door Corporation.



## The GT-30 Visor Mount Transmitter

- Three buttons and three channels to operate three independent gate, garage, and/or other access operations
- Test/operate LED
- Black case color
- Molded design to comfortably fit the hand
- Easy access to battery compartment
- Anti-code-theft, rolling code technology
- Visor clip supplied



### Specifications

**Power:** Two CR2016 lithium batteries

**Frequency:** 390 MHz

**Codes:** randomly selected from over 4 billion codes with each button press

**Dimensions:** 3.75 x 2.5 x .875 inches

## The GT-31 Mini Keychain Transmitter

- Three buttons and three channels to operate three independent gate, garage, and/or other access operations
- Test/operate LED
- Black case color
- Molded-in hole to accept keychain or keyring
- Anti-code-theft, rolling code technology
- Quick-disconnect keyring supplied



### Specifications

**Power:** long-life 12 V battery

**Frequency:** 390 MHz

**Codes:** randomly selected from over 4 billion codes with each button press

**Dimensions:** 2.5 x 1.5 x .625 inches

### The RGR Remote Radio Receiver

- Equips Linear access controller with up to 500 foot radius range coverage\*
- Compatible with Linear AM/II, AE-1 and AE-2 access controllers
- Receives transmitter signal and outputs proprietary signal to controller which grants or denies access
- Weather-resistant housing for outside or indoor mounting
- Optional directional remote or omni-directional remote antennas



- Integral radio gain control for adjustment of radio range
- Two-color status LEDs indicates "power on" and "access granted"
- Radio LED detects transmission
- Power supplied by access controller
- Low voltage cable allows remote mounting without signal loss

\*RGR is only compatible with Linear's AM/II, AE-1, and AE-2 access controllers.

### Specifications

**Power:** supplied by access controller; six-wire connection

**Indication:** red/green status LED turns red for dc power from controller; turns green when access is granted to a transmitter; radio LED lights when receiver detects radio signal

**Gain Adjustment:** radio range knob sets maximum radio range

**Antennas:** 9-1/2 inch whip antenna with F-connector supplied; optional remote directional EXA-2000 or remote omni-directional EXA-1000 antenna, wiring with type RG-59 cable to receiver

**Wiring:** up to 300 feet, BELDEN 9931 or equivalent (24 AWG); up to 500 feet, WEICO 9405 or equivalent (20 AWG)

**Frequency:** 390 MHz

**Codes:** randomly selected from over 4 billion codes with each button press

### The AM/II Multi-Portal Access Controller

- For creation of new stand-alone access control systems or for field expansion of existing systems.
- Controls up to four portals; networkable to link as many as 32.
- Storage of over 10,000 input devices, names, and logged events.
- Supports RGR receiver and five more accessories, including keypad, Wiegand reader interface, and proximity card reader.
- PC programmable with Windows-based software.
- Four dry contact output relays for activating door strikes, barrier gates, automatic sliding gates, and automatic doors.
- Supports 15 levels of access validation.
- Bi-directional RS232 for links to modem, printer, CRT, or personal computer.



### The AE-1 and AE-2 Telephone Entry Access Controllers

- For control of up to four portals via touch-tone telephone (full duplex telephone communications) and keypad entry.
- AE-1 features LCD display, two lines by 16 characters.
- AE-2 features vacuum fluorescent display, two lines by 20 characters.
- Both models use internal AM/II access controller.
- Rugged stainless steel, surface mount housing.



# Linear®

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