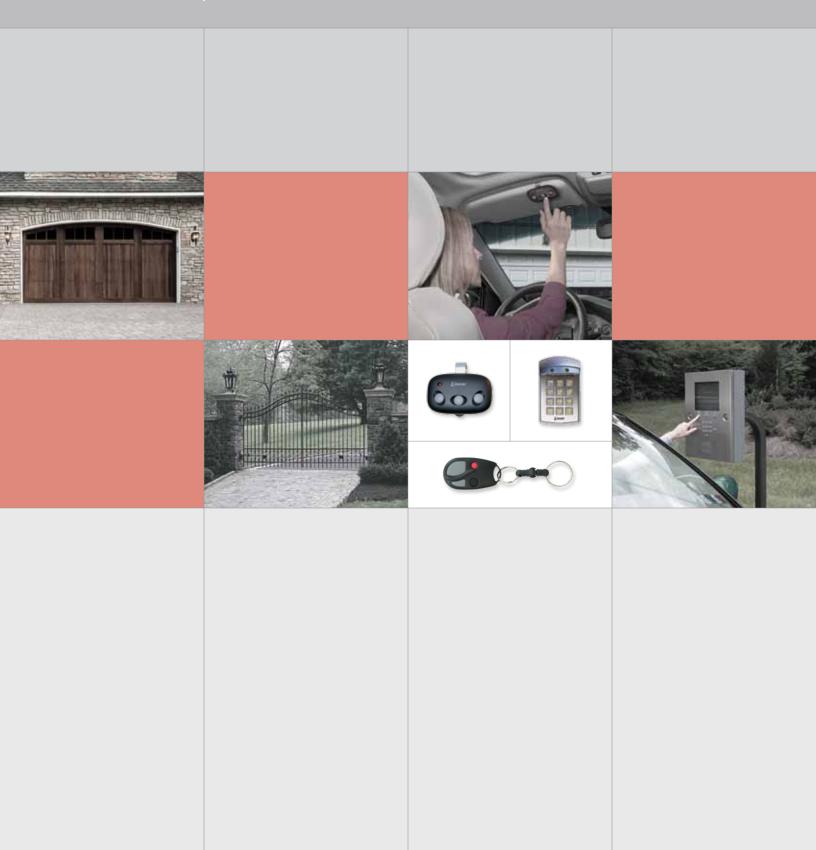
# Linear | Radio Control Products





# Order Information

#### **Sales Department**

5:00 AM — 4:30 PM (Pacific Time) Monday – Friday 8:00 AM — 7:30 PM (Eastern Time) Monday – Friday

**Phone** 1.800.421.1587 Fax 1.800.468.1340 Web www.linearcorp.com E-mail sales@linearcorp.com

#### **Technical Support for Dealers & Installers**

5:00 AM — 4:30 PM (Pacific Time) Monday – Friday 8:00 AM — 7:30 PM (Eastern Time) Monday – Friday

**Phone** 1.800.421.1587 Fax 1.760.438.7199 Web www.linearcorp.com

**E-mail** techsupport@linearcorp.com

These Linear products are available nationwide at hundreds of conveniently located local distributors branches. The innovative products are available where you need them and when you need them, making Linear the natural choice for your entry system solutions.

Linear products are distributed by:		





















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For remote control of garage door openers to gate operators, from loading dock doors to access control systems, from everyday entry to high security, Linear makes radio controls to cover the industry's diverse range of applications. Single and multi-channel transmitters and receivers can be mixed and matched within product families to fit just about any installation. If it's radio controls you need, you've come to the right source



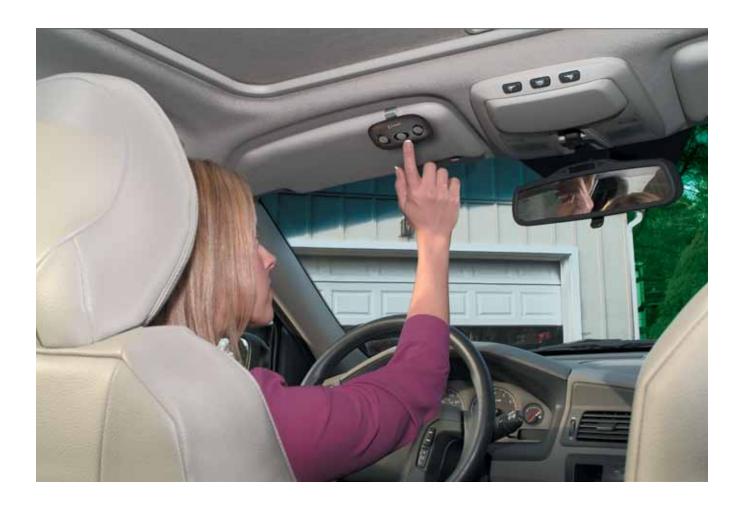
The Infallible Model DT Delta-3 Transmitter In continuous production since 1976

#### TRANSMITTERS AND RECEIVERS, YOUR WIRELESS LINK

Since its beginning in 1961, Linear has manufactured radio remote controls for garage door operators and many other applications. Over the years, hundreds of models in various frequencies and code formats have been designed and developed for specific applications and uses. Linear's heart of expertise is radio remote controls.

- Our popular Delta 3 line offers 256 codes and a 310 MHz frequency, which is ideal for most sites.
- Our MegaCode line offers a 318 MHz frequency and adds the security of over 1,000,000 codes, each sequentially preset by the factory to all but eliminate any possibility of duplication.
- Our Multi-Code and Stanley compatible radio controls each offer 1,024 codes and either 300 or 310 MHz frequency.
- The most solutions for commercial and residential applications.
  In 318 and 288 MHz frequencies with 19,687 settable codes and learning technology.
- Linear's radio control transmitters are further supplemented by a series of high-performance stand-alone radio receivers and access controllers for supporting systems of nearly any size and entry method.

For technical support or for assistance in designing a system using Linear Radio Control products, call us at (800) 421-1587.



#### A PIONEER IN DEVELOPMENT

Linear pioneered the development of low-cost, stable, transmitter technology that allowed for miniaturization of transmitters that were substantially smaller than existing products.

- Transmitters with surface acoustical wave resonator crystals for guaranteed frequency stability over time.
- Custom miniature integrated circuits allow for smallest size and fewer components.
- Stable RF circuit design that minimizes frequency shift by hand capacitance.
- Small form-factor devices facilitated development of key chain and key fob transmitters.

#### **RANGE TESTED**

We range test all our radio remote control designs in four quadrants at measured distances on Linear's calibrated FCC and Industry Canada registered testing range. This assures each design conforms to maximum output power allowed by regulations, and maximum radio range for your installation.

#### **FACTORY BACKED**

We stand behind our radio remote controls by offering generous warranties and the industry's best customer support.

- One year or two year warranties depending on model.
- East and West Coast distribution centers.
- National field sales and support network.

# **Multi-Code Series**

Sets & Transmitters

#### 1011

#### Multi Single

- · Radio receiver and transmitter set
- One 109020 receiver
- One 308911 transmitter



Product No. MCS1011

#### 2022

#### **Multi Double**

- Radio receiver and transmitter set
- One 109020 receiver
- Two 308911 transmitters



Product No. MCS2022

#### 308911

#### **1-Channel Visor Transmitter**

- Compatible with 300 MHz Multi-Code receivers
- Supplied with visor clip
- Easy access to battery and coding switches
- Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 2.5" W x 3.75" H

x 0.875" D



Product No. MCS308911

#### 412001

#### 2-Channel Visor Transmitter

- Compatible with 300 MHz Multi-Code receivers
- Supplied with visor clip
- Easy access to battery and coding switches
- Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 2.5" W x 3.75" H x 0.875" D



Product No. MCS412001

#### 414001

#### **4-Channel Visor Transmitter**

- Compatible with 300 MHz Multi-Code receivers
- Supplied with visor clip
- Easy access to battery and coding switches
- Power: 9-volt battery



- RF frequency: 300 MHz
- Dimensions: 2.5" W x 3.75" H x 0.875" D

#### 306010

#### 1-Channel Key Ring Transmitter

- Compatible with 300 MHz Multi-Code receivers
- Easy access to battery and coding switches
- Power: 12-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 1.5" W x 2.5" H x 0.625" D



Product No. MCS414001

Product No. MCS306010

#### 308301

#### 2-Channel Key Ring Transmitter

- Compatible with 300 MHz
  Multi-Code receivers
- Easy access to battery and coding switches
- Power: 12-volt battery
- Codes: 1,024 codes for each channel (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 1.5" W x 2.5" H x 0.625" D



Product No. MCS308301

#### 307010

#### 1-Channel Key Ring Transmitter

- Compatible with 300 MHz
  Multi-Code receivers
- Easy access to battery and coding switches
- Power: 12-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 1.5" W x 2" H x 0.625" D



Product No. MCS307010

# Multi-Code Series

Keypad, Safety Edge Transmitter, & Receivers

#### 420001

#### Wireless Keypad

- Compatible with 300 MHz Multi-Code receivers
- 4-digit access code
- Backlit keys
- · Easy access to battery
- · Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 2.75" W x 6.25" H x 1" D



Product No. MCS420001

Product No. MCS302210

#### 302210

#### **Safety Edge Transmitter**

- Compatible with 300 MHz Multi-Code receivers
- · Safety edge transmitter
- · Activates receiver for stop or reverse entrapment
- No cables or coiled wires
- Mounting hardware (4 screws) supplied
- Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 4.28" W x 2.875" H x 2.25" D

#### 109020

#### 1-Channel Receiver

- One channel Power: 24 VAC
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 3" W x 5.5" H x 1.5" D



Product No. MCS109020

#### 109920

#### 1-Channel 110V Gate Receiver

- Operates on 115 VAC power
- One channel
- Whip antenna
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. MCS109920

#### 109950

#### 1-Channel 12-24V Gate Receiver

- Operates on 12-24 volts AC or DC power
- One channel
- Whip antenna
- 3-foot antenna coax and bulkhead connector
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz or 310 MHz (jumper selectable)
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. MCS109950

#### 302850

#### 2-Channel 12-24V Gate Receiver

- Operates on 12-24 volts AC or DC power
- Two channels
- Whip antenna
- 3-foot antenna coax and bulkhead connector
- Codes: 512 (set by dipswitches)
- RF frequency: 300 MHz or 310 MHz (jumper selectable)
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. MCS302850

#### 302101

#### 2-Channel Heavy Duty Gate Receiver

- Operates on 24 volts AC or DC power
- Two channels
- Whip antenna
- Codes: 512 (set by dipswitches)
- RF frequency: 300 MHz
- Dimensions: 6" W x 8" H x 4" D



Product No. MCS302101

# **Stanley Compatible Series**

**Transmitters** 

#### 105015

#### 1-Channel Visor Transmitter

- Compatible with 310 MHz Stanley and Multi-Code receivers
- Supplied with visor clip
- Easy access to battery and coding switches
- Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 3.75" W x 2.5" H x 0.875" D



Product No. MCS105015

#### 109710

#### **4-Channel Visor Transmitter**

- Compatible with 310 MHz Stanley and Multi-Code receivers
- Supplied with visor clip
- Easy access to battery and coding switches
- Power: 9-volt battery
- Codes: 512 per channel (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 2.5" W x 3.75" H x 0.875" D



Product No. MCS109710

#### 308913

#### 1-Channel Visor Transmitter

- Compatible with 310 MHz Stanley and Multi-Code receivers
- Supplied with visor clip
- Easy access to battery and coding switches
- Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 2.5" W x 3.75" H x 0.875" D

#### 108210 1-Char

308302

#### 1-Channel Key Ring Transmitter

- Compatible with 310 MHz Stanley and Multi-Code receivers
- Easy access to battery and coding switches
- Power: 12-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 1.5" W x 2" H x 0.625" D



Product No. MCS108210

#### 109410

#### 2-Channel Visor Transmitter

- Compatible with 310 MHz Stanley and Multi-Code receivers
- Supplied with visor clip
- Easy access to battery and coding switches
- Power: 9-volt battery
- Codes: 1,024 per channel ( set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 2.5" W x 3.75" H x 0.875" D



Product No. MCS308913

Product No. MCS109410

#### 2-Channel Key Ring Transmitter

- Compatible with 310 MHz Stanley and Multi-Code receivers
- Easy access to battery and coding switches
- Power: 12-volt battery
- Codes: 1,024 codes for each channel (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 1.5" W x 2.5" H x 0.625" D



Product No. MCS308302

# **Stanley Compatible Series**

Keypad, Safety Edge Transmitter, & Receivers

#### 298601

#### Wireless Keypad

- Compatible with 310 MHz Stanley and Multi-Code receivers
- 4-digit access code
- Backlit keys
- · Easy access to battery
- Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 2.75" W x 6.25" H x 1" D



#### 105104

#### **Gate Safety Edge Transmitter**

- Compatible with 310 MHz Stanley and Multi-Code receivers
- Safety edge transmitter
- Activates receiver for stop or reverse entrapment
- No cables or coiled wires
- Mounting hardware (4 screws) supplied
- Power: 9-volt battery
- Codes: 1,024 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 4.28" W x 2.875" H x 2.25" D



Product No. MCS105104

#### 309013

#### 1-Channel Receiver

- Operates on 24 VAC power
- One channel
- Codes: 1,024 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 3" W x 5.5" H x 1.5" D



Product No. MCS309013

#### 109950

#### 1-Channel 12-24V Gate Receiver

- Operates on 12-24 volts AC or DC power
- One channel
- Whip antenna
- 3-foot antenna coax and bulkhead connector
- Codes: 1,024 (set by dipswitches)
- RF frequency: 300 MHz or 310 MHz (jumper selectable)
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. MCS109950

#### 302850

#### 2-Channel 12-24V Gate Receiver

- Operates on 12-24 volts AC or DC power
- Two channels
- Whip antenna
- 3-foot antenna coax and bulkhead connector
- Codes: 512 (set by dipswitches)
- RF frequency: 300 MHz or 310 MHz (jumper selectable)
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. MCS302850

# **Delta-3 Series**

Sets, Transmitters, Keypad, & Safety Edge Transmitter

#### DS

#### **Delta Single**

- · Radio receiver and transmitter set
- One DR receiver
- One DT transmitter
- Compatible with 310 MHz Delta-3 systems



Product No. DNP00011

#### DD

#### **Delta Double**

- · Radio receiver and transmitter set
- One DR receiver
- Two DT transmitters
- Compatible with 310 MHz Delta-3 systems



Product No. DNP00006

#### DT

#### **1-Channel Visor Transmitter**

- Activates one Delta-3 receiver
- Test/operate LED
- Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 256 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 2.16" W x 3.75" H x .95" D



Product No. DNT00002A

#### DT-2A

#### 2-Channel Visor Transmitter

- Activates two Delta-3 receivers independently
- Test/operate LED
- Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 256 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 2.16" W x 3.75" H x .95" D



Product No. DNT00017A

#### DT-4A

#### **4-Channel Visor Transmitter**

- Activates four separate Delta-3 receivers
- Can also be used as remote UP, DOWN, and STOP control for commercial operators
- Test/operate LED
- · Visor mounting clip supplied
- Power: 9-volt battery
- · Codes: 64 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 2.16" W x 3.75" H x .95" D

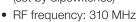


Product No. DNT00027B

#### DT-3+1

#### **4-Channel Common Gate Access Transmitter**

- Activates one DRG gate receiver and up to three separate Delta-3 receivers
- Test/operate LED
- · Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 256 independent codes for gate + 64 multi-channel codes for doors (set by dipswitches)



Dimensions: 2.16" W x 3.75" H x .95" D



Product No. DNT00027A

#### DTKE

#### **Keypad Transmitter**

- Activates multiple Delta-3 receivers
- 1-8 digit PIN
- Backlit keys for easy viewing
- Mounting hardware supplied
- Power: 9-volt battery
- Codes: 256
- RF frequency: 310 MHz
- Dimensions: 2.5" W x 7.5" H x .875" D



Product No. DNT00062

#### **DTG**

#### **Safety Edge Transmitter**

- Safety edge transmitter
- Activates one Delta-3 receiver for remote stop or reverse safety edge
- · No cables or coiled wires
- Mounting screws (4) supplied
- Power: 9-volt battery
- Codes: 256 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 4.28" W x 2.875" H x 2.25" D



Product No. DNT00072

# **Delta-3 Series**

#### Receivers

#### DR

#### 1-Channel Receiver

- · Activates one device
- Wire lead antenna
- 12 and 24 Volt models
- Mounting bracket supplied
- Power: 24 VAC/VDC
- Codes: 256 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 5.5" W x 4" H x 1.25" D



Product No. DNR00001

#### -,

#### 2....

**DRA** 

#### 1-Channel, 12-volt, Receiver

- Activates one device
- Wire lead antenna
- 12 and 24 Volt models
- Mounting bracket supplied
- Power: 12 VAC/VDC
- Codes: 256 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 5.5" W x 4" H x 1.25" D



Product No. DNR00012

#### DR-2

# 2-Channel Receiver

- · Activates two devices
- Wire lead antenna
- 12 and 24 Volt models
- · Mounting bracket supplied
- Power: 24 VAC/VDC
- Codes: 128 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 5.5" W x 4" H x 1.25" D



Product No. DNR00018

#### DR-4

#### **4-Channel Receiver**

- Activates four devices or UP, DOWN, STOP COMMERCIAL
- Wire lead antenna
- Mounting bracket supplied
- Power: 24 VAC/VDC
- Codes: 64 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 4.9" W x 4.2" H x 1.3" D



Product No. DNR00023A

#### **DR4-12**

#### 4-Channel, 12-volt, Receiver

- Activates four devices or UP, DOWN, STOP COMMERCIAL
- Wire lead antenna
- Mounting bracket supplied
- Power: 12 VAC/VDC
- Codes: 64 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 4.9" W x 4.2" H x 1.3" D



Product No. DNR00057

#### **GRD**

#### 1-Channel Gate Receiver

- Auto voltage sensing no jumpers to set
- Single Form "A" (normally open) relay rated at 30 Volts AC/DC up to 5 Amps
- Supplied with whip antenna, three feet of coaxial cable, and bulkhead connector
- Power: 12 30 VAC or 10.5 30 VDC
- Codes: 256 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. DNR00101

#### GRD-2

#### 2-Channel Gate Receiver

- Auto voltage sensing no jumpers to set
- Two Form "A" (normally open) relays rated at 30 Volts AC/DC up to 5 Amps
- Supplied with whip antenna, three feet of coaxial cable, and bulkhead connector
- Power: 12 30 VAC or 10.5 30 VDC
- Codes: 128 (set by dipswitches)
- RF frequency: 310 MHz
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. DNR00102

**Transmitters** 

#### MCT-1

#### 1-Channel Visor Transmitter

- Activates one MegaCode receiver
- Test/operate LED
- · Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 2.16" W x 3.75" H x .95" D



Product No. DNT00083

#### **MCT-11**

#### 1-Channel Visor Transmitter

- Activates one MegaCode receiver
- Test/operate LED
- Visor mounting clip supplied
- Visor clip mounts vertical or horizontal
- Power: Two 2032 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 3" W x 1.875" H x .625" D



Product No. DNT00090

#### MCT-2

#### 2-Channel Visor Transmitter

- Activates two MegaCode receivers independently
- Test/operate LED
- · Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 2.16" W x 3.75" H x .95" D

Product No. DNT00084

#### мст-з

#### **3-Channel Visor Transmitter**

- Activates three MegaCode receivers
- Test/operate LED
- Visor mounting clip supplied
- Visor clip mounts vertical or horizontal
- Power: Two 2032 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 3" W x 1.875" H x .625" D



Product No. DNT00089

#### MDT-1A

#### **1-Channel Visor Transmitter**

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Factory programmed MegaCode format supports over 1,000,000 codes
- Unique "Extra" top button
- High visibility operate LED
- Visor clip included
- Power: Two 2032 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF frequency: 318 MHz
- Dimensions: 1.6" W x 4.2" H x 0.8" D



Product No. DNT00052A

#### MDT-2A

#### **3-Channel Visor Transmitter**

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Factory programmed MegaCode format supports over 1,000,000 codes
- Unique "Extra" top button
- High visibility operate LED
- Visor clip included
- Power: Two 2032 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF frequency: 318 MHz
- Dimensions: 1.6" W x 4.2" H x 0.8" D

# Product No. DNT00053A

#### MDT-4A

#### **5-Channel Visor Transmitter**

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Factory programmed MegaCode format supports over 1,000,000 codes
- Unique "Extra" top button
- High visibility operate LED
- Visor clip included
- Power: Two 2032 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF frequency: 318 MHz
- Dimensions: 1.6" W x 4.2" H x 0.8" D



Product No. DNT00054A

Transmitters & Gate Safety Edge Transmitter

#### ACT-21A

#### 1-Channel Key Ring Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Minimum order quantity 10 transmitters
- Power: Two 1616 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00607

#### ACT-22A

#### 3-Channel Key Ring Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Minimum order quantity 10 transmitters
- Power: Two 1616 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF frequency: 318 MHz
- $\bullet$  Dimensions: 1.25" W x 2.25" H x 0.48" D  $^{\textbf{Product No.}}$  ACP00606A

#### **MDTK**

#### **Keypad Transmitter**

- Activates multiple MegaCode receivers
- User selects 1 to 6 digit PIN number or 1 to 6 letter PIN name
- Programming is easy via the keypad; MegaCode receiver auto-learns PIN
- · Backlit keys for easy viewing
- Wall mounting hardware (2 screws and anchors) supplied
- Power: 9-volt battery
- Codes: 1-6 digit PINRF Frequency: 318 MHz
- Dimensions: 2.5" W x 7.5" H x .875" D



Product No. DNT00058

#### **MDKP**

#### **Exterior Wireless Keypad**

- Internal antenna
- 1-6 digit PIN for each user
- · Long life lithium battery
- · Rugged cast aluminum housing
- Built-in downlight
- Power: 9-volt lithium battery
- Codes: 1,000,000+ (MegaCode format)
- RF frequency: 318 MHz
- Dimensions: 4" W x 7" H x 3" D



Product No. ACP00878

Contract Williams

Product No. DNT00068

#### MGT

#### **Gate Safety Edge Transmitter**

- Safety edge transmitter
- Activates one MegaCode receiver for stop or reverse safety edge
- No cables or coiled wires
- Mounting hardware (4 screws) supplied
- Visor clip included
- Power: Two 2450 batteries
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 4.28" W x 2.875" H x 2.25" D

Receivers

#### **MDR**

#### 1-Channel Receiver

- · Activates one device
- Wire lead antenna
- Mounting bracket supplied
- Memory: storage for up to 10 MegaCode transmitters
- Power: 24 VAC/VDC
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 5.5" W x 4" H x 1.25" D



#### 2-Channel Receiver

- · Activates two devices
- Wire lead antenna
- Mounting bracket supplied
- Memory: storage for up to 10 MegaCode transmitters
- Power: 24 VAC/VDC
- Codes: 1,000,000+ (MegaCode format) Product No. DNR00072
- RF Frequency: 318 MHz
- Dimensions: 5.5" W x 4" H x 1.25" D

#### MDR/U

#### 1-Channel Plug-in Universal Receiver

- Makes any garage door operator compatible with MegaCode transmitters
- Simple plug-in design
- Easy to install one connection using two-conductor wire
- Memory: storage for up to 10 MegaCode transmitters
- Normally open contact activates for 0.5 seconds
- Power: 110 VAC +/- 10%, 60 Hz
- Codes: 1,000,000+ (MegaCode format)
- RF frequency: 318 MHz
- Dimensions: 2.52" W x 2.5" H x 1.61" D



Product No. DNR00071

MEGACODE

Product No. DNR00100

# 1-Channel Gate Receiver

- · Activates one gate or device
- Supplied with F-connector and whip antenna
- · Mounting bracket supplied
- Memory: storage for up to 40 MegaCode transmitters
- Power: 24 VAC/VDC
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 5.5" W x 4" H x 1.25" D



Product No. DNR00073

#### **MGR**

**MDRG** 

#### 1-Channel Gate Receiver

- Single Form "A" (normally open) relay rated at 30 Volts AC/DC up to 5 Amps
- Supplied with whip antenna, three feet of coaxial cable, and bulkhead connector
- Memory: storage for up to 40 MegaCode transmitters
- Power: 12 30 VAC or 10.5 30 VDC
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. DNR00104

#### MGR-2

#### 2-Channel Gate Receiver

- Two Form "A" (normally open) relays rated at 30 Volts AC/DC up to 5 Amps each
- Supplied with whip antenna, three feet of coaxial cable, and bulkhead connector
- Memory: storage for up to 40 MegaCode transmitters
- Power: 12 30 VAC or 10.5 30 VDC
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 3.625" W x 5.25" H x 1.5" D



Product No. DNR00105

#### **SMDRG**

#### 1-Channel Gate Receiver

- High gain superheterodyne receiver
- High RFI immunity
- Supplied with F-connector, whip antenna, and mounting bracket
- Memory: storage for up to 40 MegaCode transmitters
- Power: 24 VAC/VDC
- Codes: 1,000,000+ (MegaCode format)
- RF Frequency: 318 MHz
- Dimensions: 5.5" W x 4" H x 1.25" D



Product No. DNR00098

Factory Block Coded Transmitters

#### MT-1B

#### 1-Channel Block Coded Visor Transmitter

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Operate LED
- Visor clip included
- Sold in lots of 10
- Power: 9-volt battery
- Codes: Factory block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 2.2" W x 3.8" H x 0.9" D



Product No. ACP00877

#### MT-2B

#### 2-Channel Block Coded Visor Transmitter

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Operate LED
- Visor clip included
- Sold in lots of 10
- Power: 9-volt battery
- Codes: Factory block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 2.2" W x 3.8" H x 0.9" D

# Disas:

Product No. ACP00746

#### ACT-31B

#### 1-Channel Block Coded Key Ring Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Sold in lots of 10
- Power: Two 2016 batteries
- Codes: Factory block coded in MegaCode format
- RF frequency: 318 MHz

• Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00879

#### ACT-34B

#### 4-Channel Block Coded Visor Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Sold in lots of 10
- Power: Two 2016 batteries
- Codes: Factory block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00872

Product No. ACP00954

#### ACT-31D

#### 1-Channel Block Coded Key Ring TRANS PROX Transmitter & Proximity Tag

- Compatible with all Linear access receivers and controllers
- Built-in 26-bit Wiegand proximity tag
- Eliminates need for separate proximity card or tags and transmitter
- Supplied with quick-disconnect key ring
- Same facility and ID codes for transmitter and proximity tag



- Sold in lots of 10
- Power: Two 2016 batteries
- Codes: Factory block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D

#### ACT-34D

# 4-Channel Block Coded Key Ring TRANS PROX Transmitter & Proximity Tag

- Compatible with all Linear access receivers and controllers
- Built-in 26-bit Wiegand proximity tag
- Eliminates need for separate proximity card or tags and transmitter
- Supplied with quick-disconnect key ring
- Same facility and ID codes for transmitter and proximity tag
- Sold in lots of 10
- Power: Two 2016 batteries
- Codes: Factory block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00955

13

Custom\* Block Coded Transmitters

Available in factory programmed blocks of transmitters with your choice of starting block code number

#### MDT-1B

#### 1-Channel Block Coded Visor Transmitter

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Unique "Extra" top button
- High visibility operate LED
- · Visor clip included
- Sold in lots of 10
- Power: Two 2032 batteries
- Codes: Custom block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.6" W x 4.2" H x 0.8" D



Product No. ACP00721

#### MDT-2B

#### 3-Channel Block Coded Visor Transmitter

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Unique "Extra" top button
- High visibility operate LED
- Visor clip included
- Sold in lots of 10
- Power: Two 2032 batteries
- Codes: Custom block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.6" W x 4.2" H x 0.8" D

Product No. ACP00720

#### MDT-4B

#### 5-Channel Block Coded Visor Transmitter

- Compatible with all Linear access receivers and controllers
- Superior transmission range
- Unique "Extra" top button
- High visibility operate LED
- · Visor clip included
- Sold in lots of 10
- Power: Two 2032 batteries
- Codes: Custom block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.6" W x 4.2" H x 0.8" D



Product No. ACP00722

#### ACT-21B

#### 1-Channel Block Coded Key Ring Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Sold in lots of 10
- Power: Two 1616 batteries
- Codes: Custom block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00615

#### ACT-22B

#### 3-Channel Block Coded Key Ring Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Sold in lots of 10
- Power: Two 1616 batteries
- Codes: Custom block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00616A

#### ACT-31C

#### 1-Channel Custom Block Coded Key Ring Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Sold in lots of 10
- Power: Two 2016 batteries
- Codes: Custom block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00939

#### ACT-34C

#### 4-Channel Custom Block Coded Key Ring Transmitter

- Compatible with all Linear access receivers and controllers
- Supplied with quick-disconnect key ring
- Sold in lots of 10
- Power: Two 2016 batteries
- Codes: Custom block coded in MegaCode format
- RF frequency: 318 MHz
- Dimensions: 1.25" W x 2.25" H x 0.48" D



Product No. ACP00940

# **MVP Series**

Transmitters, Keypad, & Receivers

#### **MVP-QC**

#### 3-Button MVP Quik-Code Transmitter

- · Compatible with all MVP receivers and operators
- Quik-code programming, no dipswitches
- Operate LED
- Visor clip included
- Power: Two 2032 batteries
- Codes: 19683
- RF frequency: 318 MHz
- Dimensions: 3.25" W x 1.75" H x 0.625" D

#### **MVP-WKE**

#### Wireless Keypad

- Compatible with all MVP receivers and operators
- 4-digit access code
- Backlit keys
- Operate LED
- Power: 9-volt battery
- Codes: 19683
- RF frequency: 318 MHz
- Dimensions: 2.5" W x 6.125" H x 1.5" D



Product No. 190-110925

Product No. 190-110927

Product No. 190-110548

Product No. 190-112400

#### **MVP-1CH-24V-3T**

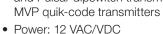
#### 1-Channel Receiver

- One channel
- Standard 3-terminal operator connection
- Wire antenna
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters
- Power: 24 VAC/VDC
- Codes: 19683
- RF frequency: 318 MHz
- Dimensions: 7.125" W x 3.625" H x 1.375" D

#### MVP-1CH-12V-3W-FC

#### 1-Channel Gate Receiver

- One channel
- 3-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and



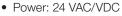
• Codes: 19683 • RF frequency: 318 MHz

• Dimensions: 6.625" W x 3.625" H x 1.375" D

#### MVP-1CH-24V-3W-FC

#### 1-Channel Gate Receiver

- One channel
- 3-wire operator connection
- · Wire whip antenna with "F" connector
- · Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

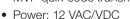


- Codes: 19683
- RF frequency: 318 MHz
- Dimensions: 6.625" W x 3.625" H x 1.375" D

#### MVP-1CH-12V-4W-FC

#### 1-Channel Gate Receiver

- One channel
- 4-wire operator connection
- · Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters



• Codes: 19683

• RF frequency: 318 MHz

Dimensions: 6.625" W x 3.625" H x 1.375" D

# MVP-1CH-24V-4W-FC

- One channel
- 4-wire operator connection

1-Channel Gate Receiver

- · Wire whip antenna with "F" connector
- · Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

• Power: 24 VAC/VDC

Codes: 19683

• RF frequency: 318 MHz

Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-111963



Product No. 190-111645

# **MVP Series**

Receivers

#### MVP-1CH-24V-6W-DO-FC

#### 1-Channel Gate Receiver

- One channel dual relay output
- 6-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

• Power: 24 VAC/VDC

• Codes: 19683

• RF frequency: 318 MHz

Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-111968

#### MVP-1CH-24V-3T-288RF

#### 1-Channel Receiver, 288 MHz

- One channel
- 3-terminal operator connection
- Wire antenna
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

Power: 24 VAC/VDC

• Codes: 19683

• RF frequency: 288 MHz

Dimensions: 7.125" W x 3.625" H x 1.375" D



Product No. 190-111962

#### MVP-3CH-24V-3T-4W

#### 3-Channel Receiver

- Three channels
- 4-wire, 3-terminal operator connection
- Wire antenna
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

Power: 24 VAC/VDC

Codes: 19683

• RF frequency: 318 MHz

• Dimensions: 7.125" W x 3.625" H x 1.375" D



Product No. 190-110550

#### MVP-1CH-24V-4W-288RF-FC

#### 1-Channel Gate Receiver, 288 MHz

- One channel
- 4-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

• Power: 24 VAC/VDC

• Codes: 19683

• RF frequency: 288 MHz

• Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-112562

#### MVP-3CH-12V-8W-FC

#### 3-Channel Gate Receiver

- Three channels
- 8-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

Power: 12 VAC/VDCCodes: 19683

RF frequency: 318 MHz

• Dimensions: 6.625" W x 3.625" H x 1.375" D

# ns 🖎

Product No. 190-112714

#### MVP-1CH-24V-6W-DO-288RF-FC

#### 1-Channel Gate Receiver, 288 MHz

- One channel dual relay output
- 6-wire operator connection
- · Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

Power: 24 VAC/VDC

Codes: 19683

RF frequency: 288 MHz

Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-112398

#### MVP-3CH-24V-8W-FC

#### 3-Channel Gate Receiver

- Three channels
- 8-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

• Power: 24 VAC/VDC

• Codes: 19683

• RF frequency: 318 MHz

• Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-111957

#### MVP-3CH-24V-3T-4W-288RF

#### 3-Channel Receiver, 288 MHz

- Three channels
- 4-wire, 3-terminal operator connection
- Wire antenna
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

• Power: 24 VAC/VDC

• Codes: 19683

• RF frequency: 288 MHz

• Dimensions: 7.125" W x 3.625" H x 1.375" D



Product No. 190-112403

#### Transmitters & Keypad

#### **QC-CLASSIC**

#### 3-Button Allstar Quik-Code Transmitter

- Compatible with Allstar and MVP receivers
- Replaces all 99xxT and 88xxT transmitters
- Quik-code programming, no dipswitches
- Operate LED
- · Visor clip included
- Power: Two 2032 batteries
- Codes: 19683
- RF frequency: 318 MHz
- Dimensions: 3.25" W x 1.75" H x 0.625" D

#### 9921MT

#### 1-Button Miniature Transmitter

- Compatible with Allstar and MVP receivers
- · Tab for key ring
- Power: 12-volt battery
- Codes: 512 (set by nine binary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 1.375" W x 2.75" H x 0.625" D



Product No. 190-110995

Product No. 190-109393

#### 9921T

#### 1-Button Transmitter

- Compatible with Allstar and MVP receivers
- Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 512 (set by nine binary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-108794

#### 9931T

#### 1-Button Transmitter

- Compatible with Allstar and MVP receivers
- Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 19683
  - (set by nine trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-108787

#### 9931MT

#### 1-Button Miniature Transmitter

- Compatible with Allstar and MVP receivers
- Tab for key ring
- Power: 12-volt battery
- Codes: 19683

(set by nine trinary dipswitches)

- RF frequency: 318 MHz
- Dimensions: 1.375" W x 2.75" H x 0.625" D



Product No. 190-109391

#### 8833T

#### 3-Button, 3-Door, Transmitter

- Compatible with Allstar and MVP receivers
- Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 6561 (set by trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-108817

#### 9931-WKE

#### Wireless Keypad

- Compatible with Allstar and MVP receivers
- 4-digit access code
- Backlit keys
- Operate LED
- Power: 9-volt battery
- Codes: 19683
- RF frequency: 318 MHz
- Dimensions: 2.5" W x 6.125" H x 1.5" D



Product No. 190-104078

**Radio Controls** 

#### Alternate Frequency Transmitters

#### QC-CLASSIC-288RF

#### 3-Button Allstar Quik-Code Transmitter, 288 MHz

- Compatible with Allstar and MVP receivers
- Replaces all 99xxT and 88xxT transmitters
- Quik-code programming, no dipswitches
- Operate LED
- Visor clip included
- Power: Two 2032 batteries
- Codes: 19683
- RF frequency: 288 MHz
- Dimensions: 3.25" W x 1.75" H x 0.625" D

#### 9921T-288RF

#### 1-Button Transmitter, 288 MHz

- Compatible with Allstar and MVP receivers
- · Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 512 (set by nine binary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-111025

Product No. 190-109382

#### 9931T-288RF

#### 1-Button Transmitter, 288 MHz

- Compatible with Allstar and MVP receivers
- · Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 19683 (set by nine trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-109387

#### 9931MT-288RF

#### 1-Button Miniature Transmitter, 288 MHz

- Compatible with Allstar and MVP receivers
- Tab for key ring
- Power: 12-volt battery
- Codes: 19683

(set by nine trinary dipswitches)

- RF frequency: 288 MHz
- Dimensions: 1.375" W x 2.75" H x 0.625" D



Product No. 190-109392

#### 8833T-288RF

#### 3-Button, 3-Door, Transmitter, 288 MHz

- Compatible with Allstar and MVP receivers
- · Visor mounting clip supplied
- Power: 9-volt battery
- Codes: 6561 (set by trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-109502

#### Commercial Door Transmitters

#### 535T

#### 3-Button, 27-Door, Open-Close-Stop, **Stationary Transmitter**

- Compatible with 3-channel Allstar and MVP receivers
- Stationary mounting
- Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D

#### 639T

#### 3-Button, 9-Door, Open-Close-Stop, **Stationary Transmitter**

- · Compatible with 3-channel Allstar and MVP receivers
- · Stationary mounting
- Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D

#### 733T

#### 3-Button, 3-Door, Open-Close-Stop, **Stationary Transmitter**

- Compatible with 3-channel Allstar and MVP receivers
- Stationary mounting
- · Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D

#### 831T

#### 3-Button, 1-Door, Open-Close-Stop, **Stationary Transmitter**

- Compatible with 3-channel Allstar and MVP receivers
- · Stationary mounting
- · Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D



Product No. 190-107475

Product No. 190-107476

Product No. 190-107477

Product No. 190-107483



#### • Compatible with 3-channel MVP receivers Stationary mounting

Wireless Keypad

· Backlit keys

**CKT-240** 

- Power: 9-volt battery
- Codes: 240 (3-digit access codes 001-240)

240-Door, Commercial Open-Close-Stop,

- RF frequency: 318 MHz
- Dimensions: 2.5" W x 6.125" H x 1.5" D



Product No. 190-112052

#### 8833TC

#### 3-Button, 9-Door, Transmitter

- Compatible with Allstar and MVP receivers
- Portable transmitter
- Easy access to battery and coding switch
- · Slide switch selects door trio to operate
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-109023

#### 8833TC-OCS

#### 3-Button, 3-Door, Open-Close-Stop, Transmitter

- Compatible with 3-channel Allstar and MVP receivers
- · Portable transmitter
- · Easy access to battery and coding switch
- Slide switch selects door to operate
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-109025

#### 8833T-OCS

#### 3-Button, 1-Door, Open-Close-Stop, Transmitter

- Compatible with 3-channel Allstar and MVP receivers
- Portable transmitter
- · Easy access to battery and coding switch
- · Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 318 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-109372

#### Commercial Door Transmitters & Receivers

#### QC-CLASSIC-OCS

# 3-Button Open-Close-Stop Allstar Quik-Code Classic Transmitter

- Compatible with 3-channel Allstar and MVP receivers
- Quik-code programming, no dipswitches
- Operate LED
- Visor clip included
- Power: Two 2032 batteries
- Codes: 6561
- RF frequency: 318 MHz
- Dimensions: 3.25" W x 1.75" H x 0.625" D

#### **MVP-CP**

#### 3-Button, Constant Pressure, Quik-Code Transmitter

- Compatible with Allstar and MVP receivers
- Constant pressure provides a continuous transmission.
- Good for commercial and OEM applications
- Quik-code programming, no dipswitches
- Operate LED
- · Visor clip included
- Power: Two 2032 batteries
- Codes: 19683
- RF frequency: 318 MHz
- Dimensions: 3.25" W x 1.75" H x 0.625" D

#### **MVP-OCS**

#### 3-Button Open-Close-Stop MVP Quik-Code Transmitter

- Compatible with 3-channel Allstar and MVP receivers
- Quik-code programming, no dipswitches
- Operate LED
- Visor clip included
- Power: Two 2032 batteries
- Codes: 6561
- RF frequency: 318 MHz
- Dimensions: 3.25" W x 1.75" H x 0.625" D



Product No. 190-111662

Product No. 190-112277

Product No. 190-112630

#### 831RJ

# 1-Door, Open-Close-Stop, Receiver in Oil Tight (JIC) Case

- Three channels three relay outputs
- Oil-tight JIC ABS case
- · Terminal strip for wiring
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP guik-code transmitters
- Power: 24 VAC/VDC
- Codes: 19683
- Learning technology
- RF frequency: 318 MHz
- Dimensions: 7.125" W x 8.625" H x 4.625" D



#### 1-Door, Open-Close-Stop, Receiver

- Three channels three relay outputs
- Textured aluminum case
- · Terminal strip for wiring
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters
- Power: 24 VAC/VDC
- Codes: 19683
- Learning technology
- RF frequency: 318 MHz
- Dimensions: 8.75" W x 5.375" H x 1.75" D



Product No. 190-107478



Product No. 190-107480

#### Commercial Door Receivers

#### MVP-RE-24V-8W-FC

#### 1-Door Open-Close-Stop Receiver

- Three channels three relay outputs
- 8-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

• Power: 24 VAC/VDC

• Codes: 19683

• RF frequency: 318 MHz

• Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-110554

Product No. 190-112380

#### MVP-RE-12V-8W-FC

#### 1-Door Open-Close-Stop Receiver

- Three channels three relay outputs
- 8-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

• Power: 12 VAC/VDC

• Codes: 19683

• RF frequency: 318 MHz

• Dimensions: 6.625" W x 3.625" H x 1.375" D

# **MVP-MR**

#### 3-Channel Open-Close-Stop Modular Receiver

- Three channels three outputs
- · Connects to commercial door operator board
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters

Power: 5 VDC

• Codes: 19683

• RF frequency: 318 MHz

• Dimensions: 3" W x 2.375" H x 1.625" D

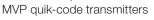


Product No. 190-113157

#### MVP-R-24V-FC

#### 1-Channel Receiver

- One relay output
- 3-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and



• Power: 24 VAC/VDC • Codes: 19683

• RF frequency: 318 MHz

• Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-113317

#### Alternate Frequency Commercial Door Transmitters

#### 8833TC-288RF

#### 3-Button, 9-Door, Transmitter, 288 MHz

- Compatible with Allstar and MVP receivers
- Portable transmitter
- Easy access to battery and coding switch
- Slide switch selects door trio to operate
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-109029

#### 8833TC-OCS-288RF

#### 3-Button, 3-Door, Open-Close-Stop, Transmitter, 288 MHz

- Compatible with 3-channel Allstar and MVP receivers
- Portable transmitter
- · Easy access to battery and coding switch
- Slide switch selects door to operate
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D

#### 8833T-OCS-288RF

#### 3-Button, 1-Door, Open-Close-Stop, Transmitter, 288 MHz

- Compatible with 3-channel Allstar and MVP receivers
- Portable transmitter
- · Easy access to battery and coding switch
- · Power: 9-volt battery
- Codes: 6561
  - (set by eight trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 2.25" W x 4.625" H x 1" D



Product No. 190-109031

Product No. 190-109373

Product No. 190-109531

#### 831T-288RF

#### 3-Button, 1-Door, Open-Close-Stop, Stationary Transmitter, 288 MHz

- Compatible with 3-channel Allstar and MVP receivers
- Stationary mounting
- · Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561 (set by eight trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D

#### 639T-288RF

#### 3-Button, 9-Door, Open-Close-Stop, Stationary Transmitter, 288 MHz

- Compatible with 3-channel Allstar and MVP receivers
- Stationary mounting
- · Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561
  - (set by eight trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D

#### 535T-288RF

#### 3-Button, 27-Door, Open-Close-Stop, Stationary Transmitter, 288 MHz

- Compatible with 3-channel Allstar and MVP receivers
- Stationary mounting
- · Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561
  - (set by eight trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D

#### 733T-288RF

#### 3-Button, 3-Door, Open-Close-Stop, Stationary Transmitter, 288 MHz

- Compatible with 3-channel Allstar and MVP receivers
- Stationary mounting
- · Easy access to battery and coding switch
- Power: 9-volt battery
- Codes: 6561
  - (set by eight trinary dipswitches)
- RF frequency: 288 MHz
- Dimensions: 3.625" W x 6.625" H x 2.375" D



Product No. 190-109604



Product No. 190-109925



Product No. 190-110008

Alternate Frequency Commercial Door Receivers

#### 831RJ-288RF

# 1-Door, Open-Close-Stop, Receiver in Oil Tight (JIC) Case, 288 MHz

- Three channels three relay outputs
- Oil-tight JIC ABS case
- Terminal strip for wiring
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters



Product No. 190-109739

• Power: 24 VAC/VDC

• Codes: 19683

Learning technology

• RF frequency: 288 MHz

• Dimensions: 7.125" W x 8.625" H x 4.625" D

#### 831R-288RF

#### 1-Door, Open-Close-Stop, Receiver, 288 MHz

- Three channels three relay outputs
- Textured aluminum case
- Terminal strip for wiring
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP quik-code transmitters



Codes: 19683Learning technology

www.linearcorp.com

• RF frequency: 288 MHz

• Dimensions: 8.75" W x 5.375" H x 1.75" D

#### MVP-RE-24V-8W-288RF

#### 1-Door, Open-Close-Stop, Receiver 288 MHz

- Three channels three relay outputs
- 8-wire operator connection
- Wire whip antenna with "F" connector
- Compatible with Allstar Classic, Allister, and Pulsar dipswitch transmitters, and MVP guik-code transmitters



Product No. 190-112561

Power: 24 VAC/VDC

• Codes: 19683

• RF frequency: 288 MHz

Dimensions: 6.625" W x 3.625" H x 1.375" D



Product No. 190-109736

# **Xtended Range Series**

Mid-Range Transmitters

#### XT-1

#### 1-Channel Stationary Mid-range Transmitter

- Up to 10 miles of line-of-sight range
- RF transmit LED
- Accepts N/O or N/C input
- Complete RF supervision, field enabled
- Fully supervised (loop status, low battery, link integrity)
- Weather-Resistant Case
- Antenna (ANT-1A or ANT-2) not included
- Power: 12 VDC
- Codes: Over 64,000
- RF frequency: 27.255 MHz
- Dimensions: 4.25" W x 6.25" H x 2.5" D



Product No. SST00083

#### **XT-4**

#### 4-Channel Stationary Mid-range Transmitter

- Up to 10 miles of line-of-sight range
- RF transmit LED
- Accepts four N/O or N/C inputs
- Complete RF supervision, field enabled
- Fully supervised (loop status, low battery, link integrity)
- Weather-Resistant Case
- Antenna (ANT-1A or ANT-2) not included
- Power: 12 VDC
- Codes: Over 64,000
- RF frequency: 27.255 MHz
- Dimensions: 4.25" W x 6.25" H x 2.5" D



Product No. SST00084

#### XT-1F

#### 1-Channel Handheld Mid-range Transmitter

- Up to two miles of line-of-sight range
- RF transmit LED
- Pushbutton activation
- Includes belt clip
- Antenna included
- Power: Two 9-volt batteries
- Codes: Over 64,000
- RF frequency: 27.255 MHz
- Dimensions: 2.375" W x 12.25" H x 1.375" D



Product No. SNT00395

#### XT-2H

#### 1-Channel Handheld Mid-range Transmitter

- Up to two miles of line-of-sight range
- RF transmit LED
- Pushbutton activation
- Extra faceplate supplied for 2-button lockout operation
- Includes belt clip
- Antenna included
- Power: Two 9-volt batteries
- Codes: Over 64,000
- RF frequency: 27.255 MHz
- Dimensions: 2.375" W x 12.25" H x 1.375" D

# . ....

Product No. SNT00396

#### XT-4H

#### 1-Channel Handheld Mid-range Transmitter

- Up to two miles of line-of-sight range
- RF transmit LED
- Pushbutton activation
- Includes belt clip
- Antenna included
- Power: Two 9-volt batteries
- Codes: Over 64,000
- RF frequency: 27.255 MHz
- Dimensions: 2.375" W x 12.25" H x 1.375" D



Product No. SNT00397

# **Xtended Range Series**

Mid-Range Receivers & Accessories

#### XR-1

#### 1-Channel Mid-range Receiver

- Up to 10 miles of line-of-sight range (with XT-1 and XT-4)
- Up to two miles of line-of-sight with handheld devices
- Superheterodyne receiver technology
- · Power on and RF activity indicators
- Form "C" relay output
- Optional RF supervision
- Weather-Resistant Case
- Antenna (ANT-1A or ANT-2) not included
- Power: 12 VDC • Codes: Over 64,000
- RF frequency: 27.255 MHz
- Dimensions: 4.25" W x 6.25" H x 2.5" D



Product No. SSR00068

#### XR-4

#### 4-Channel Mid-range Receiver

- Up to 10 miles of line-of-sight range (with XT-1 and XT-4)
- Up to two miles of line-of-sight with handheld devices
- Superheterodyne receiver technology
- · Power on and RF activity indicators
- Form "C" relay outputs
- Optional RF supervision
- Weather-Resistant Case
- Antenna (ANT-1A or ANT-2) not included
- Power: 12 VDC
- Codes: Over 64,000
- RF frequency: 27.255 MHz
- Dimensions: 4.25" W x 6.25" H x 2.5" D

Product No. SSR00069

Product No. SSR00066

#### 16-Channel Mid-range Receiver

- Up to 10 miles of line-of-sight range (with XT-1 and XT-4)
- Up to two miles of line-of-sight with handheld devices
- Superheterodyne receiver technology
- Power On and RF Activity Indicators
- Transmitter number and condition displays
- Open Collector (short-to-common) outputs
- Optional RF supervision
- Antenna (ANT-1A or ANT-2) not included
- Codes: Over 64,000 RF frequency: 27.255 MHz

Power: 12 VDC

Dimensions: 7.9" W x 6.25" H x 1.25" D



#### ANT-1A

#### 7-inch Mid-range Antenna

- Antenna for Linear's mid-range transmitters and receivers
- Seven-inch "rubber duck" style
- Supplied with CON-180A straight antenna connector
- Order CON-90A connector for right angle antenna mounting
- Dimensions: 0.65" W x 7" H x .65" D



Product No. SNE00031

#### ANT-2

#### 3-foot Mid-range Antenna

- Antenna for Linear's mid-range transmitters and receivers
- Three-foot whip style
- 18 feet of coax cable included
- "U" bolt included for post mounting
- Dimensions: 2.25" W x 39" H x 2" D



Product No. SNE00002

#### CON-90A

#### **Right Angle Antenna Connector**

- Connector for Linear's mid-range transmitter and receiver ANT-1A antenna
- Right angle female-to-male type BNC connector
- Dimensions: 0.57" W x 0.93" H x 1.14" D



Product No. SNE00030

#### T-124.8DC

#### Power Supply 12 VDC @ 400 mA

- Used with Models XR-1, XR-4, and XR-16
- Input: 120 VAC, 60 Hz
- Output: unregulated 12 VDC @ 400 mA
- UL Listed
- Class 2
- Plug-in style
- Tinned wires on output cable



Product No. AAE00382

#### T-1224DC

#### Power Supply 12 VDC @ 2 Amps

- Used with Models XT-1 and XT-4
- Input: 120 VAC, 60 Hz
- Output: regulated 12 VDC @ 2 Amps
- UL Listed
- Class 2
- Plug-in style
- Tinned wires on output cable



Product No. AAE00381

# **Radio Control Accessories**

Wiring Harness', Transformers, & Antennas

#### 109201

#### **Wiring Harness**

- Connects 3-terminal receiver to 2-terminal operator
- 24 VAC @ 75 mA transformer included
- 25 feet of transformer wire
- Terminal block for mounting receiver
- 2-conductor with spade lugs for operator pushbutton terminal connection



Product No. MCS109201

#### 109207

#### **Wiring Harness**

- Connects 3-terminal receiver to 2-terminal operator
- 24 VAC @ 75 mA transformer included
- 25 feet of transformer wire
- Push-on lugs for 109020 and 309013 receivers
- 2-conductor with spade lugs for operator pushbutton terminal connection

#### 109206

#### 3-Wire Adapter

- Connects 3-terminal receiver to 3-terminal operator
- Push-on lugs for Multi-Code 109020 and 309013 receivers
- Spade lugs for operator terminals
- 3 foot cable



Product No. MCS109207

Product No. MCS109206

#### TF524

#### 24-Volt Transformer

- Powers 3-terminal receiver when used with 2-terminal operator
- 120 VAC to 24 VAC
- 50mA maximum current
- UL Listed
- 3 foot cable



Product No. AAE00010

#### 106603

#### **Remote Whip Antenna**

- Omni-directional remote whip antenna
- Includes 15 feet of coax
- · Bracket for mounting



Product No. MCS106603

#### 106604

#### **Local Antenna**

- Omni-directional local whip antenna
- Rigid design
- Connects to receiver's antenna Type-F connector
- Plastic boot covers connector



Product No. MCS106604

#### **WHIP**

#### **Rigid Local Antenna**

- Compatible with all Linear receivers with Type F antenna connector
- 8-inch solid wire antenna
- · Whip end has loop for safety
- Plastic connector boot
- Type "F" male connector



Product No. 109186-01

#### **EXA-1000**

#### **Omni-directional Remote Antenna**

- Compatible with all Linear receivers with Type F antenna connector
- Receives signals in 288 to 320 MHz range
- · Omni-directional remote antenna
- Includes 5 feet of coax
- U-bolt for post mounting
- Dimensions: 3" W x 19.5" H x 6" D



Product No. AAE00198

#### **EXA-2000**

#### **Directional Remote Antenna**

- Compatible with all Linear receivers with Type F antenna connector
- Receives signals in 288 to 320 MHz range
- Directional remote antenna
- Includes 10 feet of coax
- Clamp for mounting
- Dimensions: 21" W x 5" H x 1.5" D



Product No. AAE00331

#### 190-109542

1' Coax Cable Extender

#### 190-106343

10' Coax Cable Extender

#### 190-106345

20' Coax Cable Extender

# **Radio Control Accessories**

Batteries, Visor Clips, & Field Tester

#### 9VCZB

#### 9-volt Carbon-zinc Battery

- 9-volts
- Carbon-zinc battery



Product No. 100110

#### 9VAR

#### 9-Volt Alkaline Battery

- 9-volts
- Alkaline battery



Product No. 205082

#### **12VAB**

#### 12-Volt Miniature Alkaline Battery

- 12-volts
- Alkaline battery



Product No. 203814

#### 2032

#### 3-Volt Lithium Battery

- 3-volts
- Lithium battery



Product No. 203583

#### 1616

#### 3-Volt Lithium Battery

- 3-volts
- Lithium battery



**Product No.** 208923

#### 2450

#### 3-Volt Lithium Battery

- 3-volts
- Lithium battery



Product No. 208882

#### FT-

#### **Radio Interference Field Tester**

- Tests for RF interference on MegaCode and AllStar based access control panels, receivers, and garage door operators
- Compact and lightweight with battery save feature
- Built-in speaker lets you hear what the receiver hears



- Special tone simplifies transmitter testing
- Visual LED indication to confirm interference
- Frequency: Wide band, 318 MHz center frequency
- Power: 9-volt battery
- Dimensions: 2.5" x 5.75" x 1.25"

#### **DVC**

#### **Delta-3 Visor Clip**

- Replacement spring steel visor/belt clip
- Fits Delta-3 DT style transmitters



Product No. 210261

#### **MVC**

#### **Multi-Code Visor Clip**

- Replacement spring steel visor/belt clip
- Fits Multi-Code style transmitters and MCT-3 and MCT-11



Product No. 214829

#### SVC

#### **Stanley Visor Clip**

- Replacement spring steel visor/belt clip
- Fits Stanley 105015 style transmitters



**Product No.** 216849

#### 190-104255

#### Traditional AllStar Clip (Black)



Product No. 190-104255 (Black) 190-107667 (Cho) 190-107662 (Dk Gry) 190-107663 (Taupe) 190-107287 (Lt Gry)

190-111532 MVP Clip



Product No. 190-111532

