

# TRANS PROX™ Family

Integrated Transmitter and 125 KHz Proximity Tag

Ideal for door and gate access systems and garage door operators

## TRANS PROX™ General Features

- Choices of HID compatibility and Linear format
- Block-coded to one of 15 facility codes
- Quick and easy to enroll
- Available in single-channel and 4-channel packages
- Supplied with quick-disconnect key ring
- Long-lasting lithium batteries
- Ruggedly built for everyday use

## HID Compatible TRANS PROX™



**Single-button**  
**TRANS PROX™**  
Model # ACT-31DH  
Part #ACP00957

**4-button**  
**TRANS PROX™**  
Model # ACT-34DH  
Part #ACP00958

Factory Block Coded

### TRANS PROX™

- Works with AM-DPR and most HID compatible proximity readers
- Compatible with MegaCode™ receivers
- Same facility and ID codes for transmitter and proximity tag
- 26-Bit Wiegand format
- Ideal for multi-tenant, residential, and commercial building applications
- Add radio capability for any access controller that can accept wiegand input (use WOR)

## HID Compatible TRANS PROX™ 31DHC/34DHC



**Single-button**  
**TRANS PROX™**  
Model # ACT-31DHC  
Part #ACP00959

**4-button**  
**TRANS PROX™**  
Model # ACT-34DHC  
Part #ACP00960

Custom Block Coded

### TRANS PROX™

- Works with AM-DPR and most HID compatible proximity readers
- Compatible with MegaCode™ receivers
- Custom facility and ID codes for transmitter and proximity tag
- 26-Bit Wiegand format
- Ideal for multi-tenant, residential, and commercial building applications
- Add radio capability for any access controller that can accept wiegand input (use WOR)

## Linear Formatted TRANS PROX™ Factory Block Coded



**Single-button**  
**TRANS PROX™**  
Model # ACT-31D  
Part #ACP00954

**4-button**  
**TRANS PROX™**  
Model # ACT-34D  
Part #ACP00955

Factory Block Coded

### TRANS PROX™

- Compatible with all Linear MegaCode™ receivers, controllers, and the AM-DPR Reader
- Same facility and ID codes for transmitter and proximity tag
- 26-Bit Wiegand format
- Ideal for multi-tenant, residential, and commercial building applications
- Add radio capability for any access controller that can accept wiegand input (use WOR)

# MegaCode™ Transmitter Family

Ideal for door and gate access systems and garage door operators

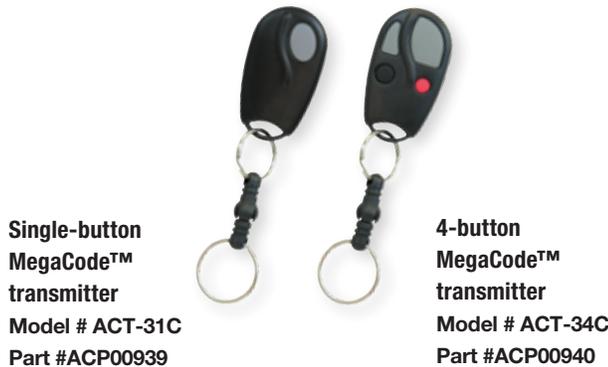
## Transmitters General Features

- Compatible with all Linear MegaCode™ receivers and controllers
- Block-coded to one of 15 facility codes
- Quick and easy to enroll
- Available in single-channel and 4-channel packages
- Supplied with quick-disconnect key ring
- Long-lasting lithium batteries
- Ruggedly built for everyday use



## Factory Block-Coded Transmitters

- Compatible with all Linear MegaCode™ receivers and controllers
- Factory block-coded facility and ID codes
- Suitable for everyday installations
- Ideal for single-family, multi-tenant, and commercial applications



## Custom Block-Coded Transmitters

- Compatible with all Linear MegaCode™ receivers and controllers
- User-selected facility and ID codes
- Suitable for expanding existing installations
- Ideal for single-family, multi-tenant, and commercial applications

## General Specifications for Transmitters and TRANS PROX™

|                              |   |
|------------------------------|---|
| Dimensions:                  | 1.25" W x 2.25" H x 0.5" D (38.1 mm x 57.15 mm x 12.7 mm)           |
| Power:                       | Two 3V 2016-style batteries   |
| Transmitter Frequency:       | 318 MHz   |
| Transmitter Format:          | MegaCode™   |
| Number of Transmitter Codes: | 1,000,000 plus ID codes, (15 facility codes)                        |
| Proximity Format:            | 125 KHz non-proprietary proximity, 26 bit wiegand (TRANS PROX only) |
| Accessories:                 | Quick-disconnect key ring   |

# Descriptions of ACT Family of Credentials

| <b>HID-Compatible TRANS PROX- Integrated Transmitter and 26 bit Wiegand</b> |                    |  |  |
|---|--------------------|--|--|
| <b>Model Number</b>   | <b>Part Number</b> | <b>Description</b>   | <b>Ordering Logistics</b>                        |
| ACT-31DH  | ACP00957           | HID compatible TRANS PROX key-ring fob: Single-button <b>FACTORY Block Coded</b> | Sold in lots of 10                               |
| ACT-34DH  | ACP00958           | HID compatible TRANS PROX key-ring fob: Four-button <b>FACTORY Block Coded</b>   | Sold in lots of 10                               |
| ACT-31DHC   | ACP00959           | HID compatible TRANS PROX key-ring fob: Single-button <b>CUSTOM Block Coded</b>  | Built to customer required facility and ID codes |
| ACT-34DHC   | ACP00960           | HID compatible TRANS PROX key-ring fob: Four-button <b>CUSTOM Block Coded</b>    | Built to customer required facility and ID Codes |

| <b>Linear Format TRANS PROX- Integrated Transmitter and 26 bit Wiegand</b> |                    |   |                           |
|--|--------------------|---|---------------------------|
| <b>Model Number</b>  | <b>Part Number</b> | <b>Description</b>  | <b>Ordering Logistics</b> |
| ACT-31D  | ACP00954           | TRANS PROX key-ring fob: Single-button <b>FACTORY Block Coded</b> | Sold in lots of 10        |
| ACT-34D  | ACP00955           | TRANS PROX key-ring fob: Four-button <b>FACTORY Block Coded</b>   | Sold in lots of 10        |

| <b>Linear Format Transmitter</b> |                    |   |  |
|----------------------------------|--------------------|---|--|
| <b>Model Number</b>              | <b>Part Number</b> | <b>Description</b>                                    | <b>Ordering Logistics</b>                        |
| ACT-31B                          | ACP00879           | Transmitter: Single-button <b>FACTORY Block Coded</b> | Sold in lots of 10                               |
| ACT-34B                          | ACP00872           | Transmitter: Four-button <b>FACTORY Block Coded</b>   | Sold in lots of 10                               |
| ACT-31C                          | ACP00939           | Transmitter: Single-button <b>Custom Block Coded</b>  | Built to customer required facility and ID codes |
| ACT-34C                          | ACP00940           | Transmitter: Four-button <b>Custom Block Coded</b>    | Built to customer required facility and ID Codes |

## Wiegand Output Receiver Adds RF Capability for Access Control Panels



+ WOR



+

### IEI Access Control Panels eMerge

eMerge (shown)  
use with WOR

Max-3  
use with WOR

Min Max-3  
use with WOR



**OR 3rd Party  
Access Control  
Panels**

## Products Compatible with Transmitters and TRANS PROX™

26 bit wiegand compatible proximity readers and TRANS PROX™ compatible products are in bold

### Commercial Telephone Entry Systems

**AE2000Plus** (shown)  
**AE1000Plus**

AE-500  
(Transmitter only)



### Residential Telephone Entry Systems

RE-2SS (shown)  
RE-2N  
RE-1N  
RE-1SS



### Wiegand Proximity Reader

AM-DPR  
(TRANS PROX™ only)

Most HID and  
non-proprietary  
HID compatible  
proximity readers\*



### Garage Door Operators

LSO50 (shown)  
LDO50  
LDO33  
LCO75  
LDCO800



### Access Controllers

**AM3Plus** (shown)  
use jwith AM-RRR  
AP-5  
AKR-1



### APeX Controller Equipped Gate Operators

HSLG (shown)  
SWD/SWC/SWR/SWG  
SLD/SLC/SLR  
SWG  
BGU/BGU-D  
BGUS/BGUS-D  
SG/SG-D  
VS-GSLG/GSWG/GSLG  
GSLG-A  
LRA/LRA2

### Access Control Peripherals

AM-RRR (shown)  
AM-RPR



### Gate Receivers

MGR (shown)  
MGR-2  
MDR-1  
MDR-2  
MDRG  
SMDRG  
MDR/U



\*Before selecting and installing 3rd party readers, Linear recommends evaluating it for acceptable performance.



COMMUNICATION



PERSONAL EMERGENCY



ACCESS SYSTEMS



SECURITY



AUDIO/VIDEO/DATA



ENTRY SYSTEMS

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Building On Innovation.

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