

# 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 Linear and other certain HID 125kHz proximity formats and card readers
- 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

## 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 125kHz HID proximity formats and card 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)

## 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 125 kHz proximity formats and card 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

**Single-button  
MegaCode™  
transmitter  
Model # ACT-31B  
Part #ACP00872**



**4-button  
MegaCode™  
transmitter  
Model # ACT-34B  
Part #ACP00879**

## 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

**Single-button  
MegaCode™  
transmitter  
Model # ACT-31C  
Part #ACP00939**



**4-button  
MegaCode™  
transmitter  
Model # ACT-34C  
Part #ACP00940**

## 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™

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

# Descriptions of ACT Family of Credentials

<b>TRANS PROX- Integrated Transmitter and 26 bit Wiegand</b> (Interoperable with certain HID 125kHz proximity formats and card readers)			
<b>Model Number</b>	<b>Part Number</b>	<b>Description</b>	<b>Ordering Logistics</b>
ACT-31DH	ACP00957	TRANS PROX key-ring fob: Single-button <b>FACTORY Block Coded</b>	Sold in lots of 10
ACT-34DH	ACP00958	TRANS PROX key-ring fob: Four-button <b>FACTORY Block Coded</b>	Sold in lots of 10
ACT-31DHC	ACP00959	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



+

### Access Control Panels

**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)

Works with  
most HID and  
non-proprietary  
125 kHz proximity  
credentials\*



### 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.