

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™

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

TRANS PROX- Integrated Transmitter and 26 bit Wiegand (Interoperable with certain HID 125kHz proximity formats and card readers)			
Model Number	Part Number	Description	Ordering Logistics
ACT-31DH	ACP00957	TRANS PROX key-ring fob: Single-button FACTORY Block Coded	Sold in lots of 10
ACT-34DH	ACP00958	TRANS PROX key-ring fob: Four-button FACTORY Block Coded	Sold in lots of 10
ACT-31DHC	ACP00959	TRANS PROX key-ring fob: Single-button CUSTOM Block Coded	Built to customer required facility and ID codes
ACT-34DHC	ACP00960	HID compatible TRANS PROX key-ring fob: Four-button CUSTOM Block Coded	Built to customer required facility and ID Codes

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

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