

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



**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

| HID-Compatible TRANS PROX- Integrated Transmitter and 26 bit Wiegand | | | |
|---|--------------------|--|--|
| Model Number | Part Number | Description | Ordering Logistics |
| ACT-31DH | ACP00957 | HID compatible TRANS PROX key-ring fob: Single-button FACTORY Block Coded | Sold in lots of 10 |
| ACT-34DH | ACP00958 | HID compatible TRANS PROX key-ring fob: Four-button FACTORY Block Coded | Sold in lots of 10 |
| ACT-31DHC | ACP00959 | HID compatible 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



+

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

Linear®
Building On Innovation.