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™

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)

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

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

HID Compatible TRANS PROX™ 31DHC/34DHC

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)

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

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

Linear Formatted TRANS PROX™ Factory Block Coded

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)

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

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

HID is a registered trademark of HID Global, an ASA ABLOY group company
## 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

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

- 4-button MegaCode™ transmitter
  - Model # ACT-34B
  - Part #ACP00979

### Custom Block-Coded Transmitters

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

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

## General Specifications for Transmitters and TRANS PROX™

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>1.25&quot; W x 2.25&quot; H x 0.5&quot; D (38.1 mm x 57.15 mm x 12.7 mm)</td>
</tr>
<tr>
<td>Power</td>
<td>Two 3V 2016-style batteries</td>
</tr>
<tr>
<td>Transmitter Frequency</td>
<td>318 MHz</td>
</tr>
<tr>
<td>Transmitter Format</td>
<td>MegaCode™</td>
</tr>
<tr>
<td>Number of Transmitter Codes</td>
<td>1,000,000 plus ID codes, (15 facility codes)</td>
</tr>
<tr>
<td>Proximity Format</td>
<td>125 KHz non-proprietary proximity, 26 bit wiegand (TRANS PROX only)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Quick-disconnect key ring</td>
</tr>
</tbody>
</table>
# Descriptions of ACT Family of Credentials

## HID-Compatible TRANS PROX- Integrated Transmitter and 26 bit Wiegand

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

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<tbody>
<tr>
<td>ACT-31D</td>
<td>ACP00954</td>
<td>TRANS PROX key-ring fob: Single-button <strong>FACTORY Block Coded</strong></td>
<td>Sold in lots of 10</td>
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<tr>
<td>ACT-34D</td>
<td>ACP00955</td>
<td>TRANS PROX key-ring fob: Four-button <strong>FACTORY Block Coded</strong></td>
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## Linear Format Transmitter

<table>
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<tbody>
<tr>
<td>ACT-31B</td>
<td>ACP00879</td>
<td>Transmitter: Single-button <strong>FACTORY Block Coded</strong></td>
<td>Sold in lots of 10</td>
</tr>
<tr>
<td>ACT-34B</td>
<td>ACP00872</td>
<td>Transmitter: Four-button <strong>FACTORY Block Coded</strong></td>
<td>Sold in lots of 10</td>
</tr>
<tr>
<td>ACT-31C</td>
<td>ACP00939</td>
<td>Transmitter: Single-button <strong>Custom Block Coded</strong></td>
<td>Built to customer required facility and ID codes</td>
</tr>
<tr>
<td>ACT-34C</td>
<td>ACP00940</td>
<td>Transmitter: Four-button <strong>Custom Block Coded</strong></td>
<td>Built to customer required facility and ID Codes</td>
</tr>
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</table>
### Commercial Telephone Entry Systems
- AE2000Plus (shown)
- AE1000Plus
- AE-500 (Transmitter only)

### Residential Telephone Entry Systems
- RE-2SS (shown)
- RE-2N
- RE-1N
- RE-1SS

### Garage Door Operators
- LSO50 (shown)
- LDO50
- LDO33
- LCO75
- LDCO800

### Access controllers
- AM3Plus (shown)
  - use with AM-RRR
- AP-5
- AKR-1

### Access Control Peripherals
- AM-RRR (shown)
- AM-RPR

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

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

+ WOR +

### IIE 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

### Wiegand Proximity Reader
- AM-DPR
  - TRANS PROX™ only

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

### Access Control Systems

#### Security
- AE2000Plus (shown)
- AE1000Plus
- AE-500 (Transmitter only)

#### Audio/Video/Data
- RE-2SS (shown)
- RE-2N
- RE-1N
- RE-1SS

#### Entry Systems
- LSO50 (shown)
- LDO50
- LDO33
- LCO75
- LDCO800

### Communication
- AM3Plus (shown)
- use with AM-RRR
- AP-5
- AKR-1

### Personal Emergency
- AM-DPR
  - TRANS PROX™ only

### Access Systems
- MGR (shown)
- MGR-2
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- MDRG
- SMDRG
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**Before selecting and installing 3rd party readers, Linear recommends evaluating it for acceptable performance.**