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™

- 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

- 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

- 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

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

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

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

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” W x 2.25” H x 0.5” 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**

<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>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>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>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>
</table>

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

**Linear Format Transmitter**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Part Number</th>
<th>Description</th>
<th>Ordering Logistics</th>
</tr>
</thead>
<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>
</tbody>
</table>
### Products Compatible with Transmitters and TRANS PROX™

**Commercial Telephone Entry Systems**
- AE2000Plus (shown)
- AE1000Plus
  - AE-500 (Transmitter only)

**Residential Telephone Entry Systems**
- AE2000Plus (shown)
- AE1000Plus
  - AE-500 (Transmitter only)

**Garage Door Operators**
- LSO50 (shown)
- LD050
- LD033
- LCO75
- LDCO800

**Access Control Panels**
- eMerge (shown)
- Max-3
- Min Max-3
- OR 3rd Party Access Control Panels

**Wiegand Proximity Reader**
- AM-DPR
  - (TRANS PROX™ only)
  - Works with most HID and non-proprietary 125 kHz proximity credentials*

**Access Controllers**
- AM3Plus (shown)
  - use with 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
  - GSG-A
  - LRA/LRA2

**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.