Visitors use the phone system to communicate with a resident who can grant or deny access via their own touch-tone telephone.

Slim design for applications with limited space. Surface or flush mount styles available.

Hands free full duplex voice communication.

1802, 1802-AP (Access Plus), 1802-EPD (Electronic Programmable Directory) provides service for up to 600 residents, 27 residents, and 100 residents respectively.

2 year limited factory warranty.
Mechanical
Stainless steel faceplate
Galvanized steel sub-plate
Metal keypad
Offset speaker holes for protection
Hands free voice operation
(Optional handset available on surface mount only)
Built-in postal lock provision

Electrical
16 VAC (power transformer included)
Full Duplex voice communication
Two relays allow for control of both a vehicular gate and a pedestrian gate
1802 and 1802-EPD
Programmable directory codes (1 to 4 digits)
16 digit dialing capability
DTMF tone output allows for use with PBX and auto-attendant type phone systems
Four-digit entry codes = 1000
Five-digit entry codes = 6
Built-in clock / calendar
Time clock has its own backup power source
Hold open time zones (4)
Entry code time zones
Flash entry codes

1802
Stores up to 600 phone numbers, 15 area code
Two special inputs can be programmed for relay activation or dial-out function
Time zone restrictions on selected entry codes
LCD display for programming assistance and shows 'open' when access is granted

1802-EPD
Single-line 16 character LCD directory
Stores up to 100 phone numbers, 15 area codes
Lighted keypad and A-Z-CALL buttons
Two relays to control two entry points

1802-AP
Up to 27 phone numbers (23 with intercom)
100 device codes (card, keypad, transmitter)
20 digit dialing capability
500 event history buffer
10 temporary access codes
Add 6 additional entry points (RS485) using card, keypad, or proxy RF devices
Access Plus programming software included
Relay board available which allows use of existing 26-bit wiegand devices
Holiday schedule

Surface Mount
8.375" W x 14" H x 3.25" D
(30.4cm W x 34.3cm H x 8.3cm D)

Flush Mount
6.5" W x 12" H x 5" D
(16.5cm W x 30.4cm H x 12.7cm D)

Table:

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MAX PHONE NUMBERS</th>
<th>DIRECTORY NAMES</th>
<th>ENTRY CODES</th>
<th>DEVICE CODES</th>
<th>RELAYS</th>
<th>AUXILIARY INPUTS</th>
<th>EXPANSION</th>
<th>PC PROGRAM</th>
<th>TEMPORARY CODES</th>
<th>HOLIDAY SCHEDULE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1802</td>
<td>600</td>
<td>N/A</td>
<td>1000</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>No</td>
<td>No</td>
<td>5</td>
<td>No</td>
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<tr>
<td>1802-EPD</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>No</td>
<td>No</td>
<td>5</td>
<td>No</td>
</tr>
<tr>
<td>1802-AP</td>
<td>27</td>
<td>N/A</td>
<td>50</td>
<td>100</td>
<td>2</td>
<td>2</td>
<td>Yes</td>
<td>Max</td>
<td>10</td>
<td>Yes</td>
</tr>
</tbody>
</table>

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes refer to any five (5) digit RS-485 device used to access an entry point, such as cards, transmitters or PNs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
3. 1802 and 1802-EPD, auxiliary input allows a switch closure to activate relay 2, or can be set to auto-dial a preprogrammed telephone number. 1802 AP uses a standard RS-485 data input.
4. Six (6) additional entry points can be controlled via RS-485 card readers, AVID tag readers, RF receivers or digital keypads.
5. Programming software included. IP Addressable, programmable via direct connection to PC, LAN or the internet.

Technical Features

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Holiday schedule

Miscellaneous
Environmental: 10ºF to 145ºF (-12°C to 62°C)
ADA Compliant handset kit (P/N 1807-012) available on surface mount only
Camera Ready: Optional B&W or Color CCTV camera*
*may require additional CCTV equipment
Shipping weight approximately 15-20 Lbs (6.8-9 kg)

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DOC (CAN) 1736 4507 A

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