

|   | Finger Pass<br>301/311   | FPC-<br>Pass Card ACU-301 | View Pass<br>111/411 | VPO | Pass Lock<br>500                      | PL |
|---|--|---------------------------|----------------------|-----|---------------------------------------|----|
| <b>ADVANTAGES</b>   |  |                           |                      |     |                                       |    |
| Fingerprints shared between all units.                                    | X  | X                         | X                    |     | X                                     |    |
| Multiple finger enrollment  | X  | X                         | X                    |     | X                                     |    |
| Wiegand I/O, TCP/IP, RS232, AND RS422                                     | X  | X                         | X                    |     | X                                     |    |
| Back lighting function (LCD)  | X  | X                         | X                    |     | X                                     |    |
| RTC (Real Time Clock) inside  | X  | X                         | X                    |     |                                       |    |
| LED with Optional Voice Command   | X  | X                         | X                    |     |                                       |    |
| Built-in camera with microphone   |  |                           | X                    |     |                                       |    |
| Functions as high-tech intercom system                                    |  |                           | X                    |     |                                       |    |
| Mechanical Emergency Key Included   |  |                           |                      |     |                                       | X  |
| Idle Lever Function, when locked  |  |                           |                      |     |                                       | X  |
| Low Power Consumption   |  |                           |                      |     |                                       | X  |
| Easy Installation   | X  | X                         | X                    |     | X                                     |    |
| <b>FEATURES</b>   |  |                           |                      |     |                                       |    |
| User Registration:  | 4000   | 4000                      | 4000                 |     | 250                                   |    |
| Transaction Memory Buffer:  | Unlimited  | 4000                      | Unlimited            |     |                                       |    |
| 64 Doors RS422/Unlimited TCP/IP   | X  | X                         | X                    |     |                                       |    |
| 16 digit key pad with 40 customizable function keys.                      | X  | X                         | X                    |     |                                       |    |
| LED/AUDIO Indicator   | X  | X                         | X                    |     |                                       |    |
| FAR (False Acceptance Rate) =0.00008%                                     | X  | X                         | X                    |     |                                       |    |
| FRR (False Rejection Rate= 0.09%  | X  | X                         | X                    |     |                                       |    |
| Adjustable Fingerprint Recognition Level                                  | X  | X                         | X                    |     |                                       |    |
| Recognition Adjustment S/W (FDA)  | X  | X                         | X                    |     |                                       |    |
| Compatible Cards:   | HID  | All HID RF/MIFARE         | All HID RF           |     | All HID                               |    |
| Separate Controller Type, IDC (Indoor Controller)                         | X  | X                         | X                    |     |                                       |    |
| Audio Visual Indicator:   | X  | X                         | X                    |     | X                                     |    |
| IDC (Indoor Controller) Video Phone Emergency Key                         |  |                           | X                    |     |                                       |    |
| Controller & Reader Integrated Type                                       |  |                           |                      |     |                                       | X  |
| Programmed with 3 Function Cards (ADD., Delete, Delete All Function Cards |  |                           |                      |     |                                       | X  |
| Diagnostics: Power-on - Self Test   |  |                           |                      |     |                                       | X  |
| Finish: Polished Brass, Antique Brass                                     |  |                           |                      |     |                                       | X  |
| <b>SPECIFICATIONS</b>   |  |                           |                      |     |                                       |    |
| CPU: 32 bit DSP   | X  | X                         | X                    |     | X                                     |    |
| Power   | 12V DC 1A  | 12V DC 1A                 | 12V DC 1A            |     | Dry Battery 1.5V (AA X4), 1 year life |    |
| Dimensions:   | H147 X W198 X D59mm (Surface Mount type)<br>H147 X W198 X D55mm (Flush Mount type) | H149 X W198 X D59mm       | H250 X W170 X D120mm |     | 261H X 82W X 20Dmm                    |    |
| Operating Temperature:  | 0 C-50 C   | 0 C-50 C                  | -30 C~50 C           |     | -25 C~50 C                            |    |
| Operating Humidity: 10%-90%   | X  | X                         | X                    |     | X                                     |    |
| Verification Time: 0.5~ 1 Sec.  | X  | X                         | X                    |     | X                                     |    |
| RF Card Reading Range: 5-10cm   | X  | X                         | X                    |     | X                                     |    |
| Comm: RS-232/422(1.2Km) and TCP/IP  | X  | X                         | X                    |     |                                       |    |
| Ports:4 In/2 Out  | X  | X                         | X                    |     |                                       |    |
| Material: ABS(Polycarbonate)  | X  |                           | X                    |     |                                       |    |
| Certifications: CE Mark and FCC   | X  | X                         | X                    |     | X                                     |    |

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