

## GV-AS200 Controller



Standard version: 2~4 door access control panel



Compact version: 2 door access control panel

### AS200 KEY FEATURES

- Support up to 10,000 cards
- Support up to 65,536 event buffers
- Network communication via RS485 or TCP/IP (Optional)
- Support 4 Wiegand card/ biometric readers of 26-40 bits (Support both GV-Reader & 3rd party Wiegand Reader).
- Support up to 8 GV-Readers via RS485 connection
- Support 4 predefined work mode—One-Way Control; Two-Way Control; Mixed Control; One Way Traffic
- 4 authentication schedules—Card Mode; Release Mode; Card & Pin code Mode; Card or Keypad mode
- Each door supports fire/ tamper alert feature
- Door sensor supports NC/NO type
- Support Interzone function
- Support anti-passback function (except one-way control mode)
- Anti-duress password
- Two person A / B card rule
- Compatible software: GV-ASManager

### AS200 SPECIFICATIONS

|                            |   |
|----------------------------|---|
| CPU                        | 8 bit RISC Microprocessor   |
| Number of User Cards       | 10,000 Cards  |
| Event Buffer               | 65,536 events and log data  |
| Power                      | AC 100~250 V , 50~60Hz , 57.6W  |
| Reader Port                | 4 Wiegand interface and external RS485 for GV-Reader  |
| Wiegand Interface          | 26~40 Bit format  |
|                            | Reader Power DC 12V, 1.85A  |
|                            | Reader LED Control Connection for Red, Green LED and Beeper   |
| Communication              | RS485 or TCP/IP (Optional)  |
| Number of Doors            | Standard version: 2 / 4 Doors<br>Compact version: 2 Doors   |
| Sensor Port (every door)   | Exit button / Door Sensor / Fire Sensor / Reader Tamper Sensor  |
| Output Device (every door) | Electric Lock / Alarm device / Emergency device   |
| LED Indicator (every door) | 3 LED indicating door's sensor state and door's event   |
| Operating Temperature      | 0~65°C / 32 ~ 149°F   |
| Operating Humidity         | 10% ~ 90% RH (non-condensing)   |
| Dimension (W x H x T)      | Standard version: 300 x 420 x 86 mm; 11.8 x 16.5 x 2 in<br>Compact version: 206 x 212 x 39 mm; 8 x 8.3 x 1.5 in |
| Weight                     | Standard version: 4Kg / 8.82 lbs<br>Compact version: 1Kg / 2.2 lbs  |
| Certification              | CE, FCC, RoHS   |
| Optional Products          |   |
| GV-ASKeypad                | LCD Display: 2 Lines x 16 Char (English Character), 4 x 4 Key   |
| GV-Battery                 | 12V 5A Pb-battery   |