

GV-Reader



Key Features

- Support 125KHz, 13.56MHz (ISO15693 / ISO14443A)
- Support Wiegand interface
- Support RS485 (9,600bps) communication type
- Red / Green LED and Beeper with auto / user / mode setup

Specifications

CPU		8 bit microprocessor
Frequency	GV-Reader1251	125 KHz
	GV-Reader1351	13.56 MHz for ISO15693
	GV-Reader1352	13.56 MHz for ISO14443A
Wiegand interface		Distance 30m
Power		DC 7.5~12V
LED		Red, Green LED
Beeper		Buzzer
RS485		9,600 bps, connect up to 8 GV-Readers
Color		Black
Operating Temperature		0 ~ 65 °C
Operating Humidity		10 % ~ 90 % RH (non-condensing)
Dimension		75 (W) x 115 (H) x 15 (T) mm
Weight		150 g
Certification		CE, FCC, RoHS

Order Information

1. GV-Reader 1251 (125 KHz, Proximity Card)
2. GV-Reader 1351 (13.56 MHz, ISO15693)
3. GV-Reader 1352 (13.56 MHz, ISO14443A Mifare)

Company & Address



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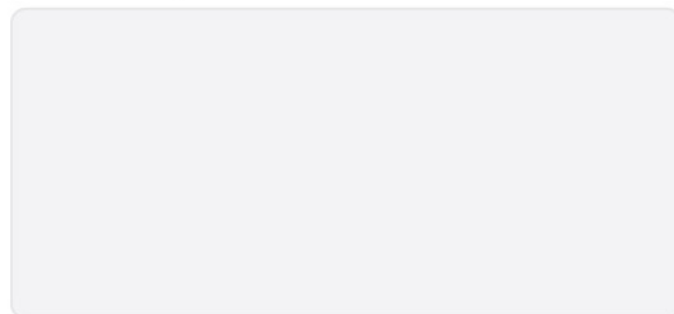


All specifications may change without prior notification.
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Awards



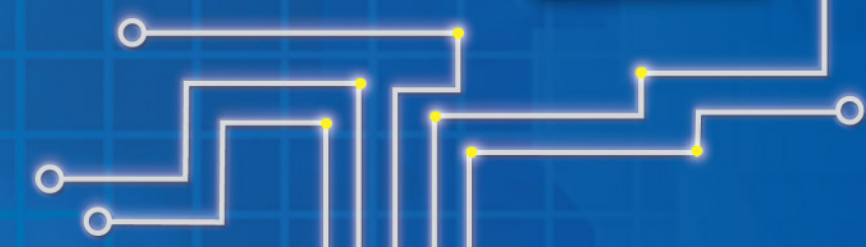
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GV-Access Control Solution



GV-AS200



GV-ASKeypad GV-AS200-2C(E) GV-AS200-2(E) GV-AS200-4(E)

Key Features

- Intelligent Multi Door (2~4) Access Control Panel
- Support up to 10,000 card users
- Support up to 65,536 event buffers
- Network communication via RS485 / TCP/IP (Optional)
- Support 4 predefined security scenarios
- Support anti-passback function (except one-way control mode)
- 4 authentication modes
- Each door supports alert feature when fire / emergency / damage to reader
- Door sensor supports NC/NO type
- Independent power connection for door device used
- Anti-duress password
- Reader port supports Wiegand interface / Power / LED control
- Compatible software: GV-AS Server

Specifications

Model (Default)	GV-AS200
CPU	8 bit RISC Microprocessor
User Card Q'ty	10,000 Cards
Event Buffer	65,536 events and log data
Power	AC 100~250V, 50~60Hz
Reader Port	4 Wiegand interface and external RS485 for GV-Reader
Wiegand Interface	26~40 Bit format Reader Power DC 12V Reader LED Control Connection for Red, Green LED and Beeper
Communication	RS485 (Max. 255 channels)
Door Q'ty	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	300 (W) x 420 (H) x 50 (T) mm
Weight	4 Kg
Certification	FCC,CE,RoHS

Optional Products

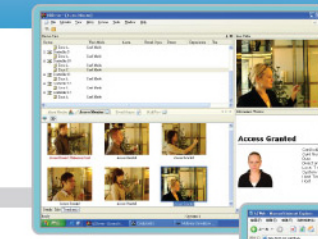
GV-ASKeypad	2 Lines x 16 Char (English Character) for GV-AS200 operation 4 x 4 Key for GV-AS200 operation
Door (Total)	GV-EXIO (4 doors)
TCP/IP Module	GV-Ethernet module
GV-Battery	12V 5A Pb-battery

Order Information

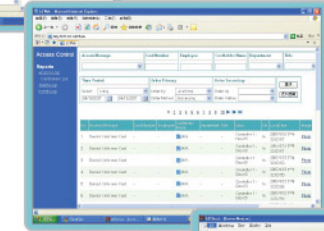
1. GV-AS200-2 (2 doors)
2. GV-AS200-2E (2 doors + Ethernet)
3. GV-AS200-4 (4 doors)
4. GV-AS200-4E (4 doors + Ethernet)
5. GV-AS200-2C (2 doors compact)
6. GV-AS200-2CE (2 doors compact + Ethernet)

GV-ASServer GV-ASWeb GV-ASClient

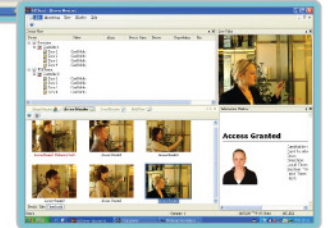
- Monitor
- Alarm
- MultiView
- Remote
- Database



GV-ASServer



GV-ASWeb



GV-ASClient

Key Features

- High performance network access control system
- Flexible and scalable architecture up to 255 nodes
- Real-time door status monitoring and remote operations
- Real-time notification via Email / SMS
- Comprehensive user/card management system
- Anti-Passback protection using two readers
- Live video feed with embedded access information
- User-defined viewer layout and dual monitor display support
- Report export in Excel and Text file formats
- Integrated Web server for system, alarm events and access entries overview
- Seamless integration with GeoVision DVR Series
- Support Microsoft Access database
- Up to 256 configurable time zones and schedules
- Holidays planning for 14 months
- Multiple cards per user
- Up to 10,000 manageable access groups
- Remote video playback

System Diagram

