GV-R1352 Card Reader

The GV-R1352 is a card reader designed to recognize identification cards. Featured with the Wiegand and RS-485 outputs, the unit can be connected to any standard access control panel. GV-R1352 comes with a weather sealed and IP66 compliant housing for outdoor use.

KEY FEATURES

- Card reader with weather-proof and IP66-compliant housing
- Wiegand interface supported
- RS-485 output: 9,600 bps, connect up to 8 GV-R1352 units
- 13.56 MHz for ISO14443A (Mifare DESFire, Mifare Plus and Mifare Classic)
- Support for GV-Proximity Cards with GID (GeoVision Identifier) to enhance security

SPECIFICATIONS

CPU	8-bit microprocessor
Frequency	13.56 MHz for ISO14443A (Mifare DESFire, Mifare Plus and Mifare Classic)
Input Rating	7.5V DC~12V DC, 200mA
Wiegand Interface	Wiegand 26 / 34 bit, distance 100 m (328.1ft), 24 AWG, 13V DC min., 85 °C min
RS-485	9,600 bps, connect up to 8 GeoVision readers (GV-CR420 / GV-Reader1251 / GV-SR1251 / GV-Reader1352 V2 / GV-R1352 / GV-RK1352 / GV-DFR1352) Distance 600 m (1968.50 ft), 24 AWG, 13V DC min., 85 °C min
LED	Red, Green and Blue LED
Beeper	Buzzer
Color	Black
Supported ID Formats	Reads GID and UID
Operating Temperature	-35 °C ~ 66°C / -31 °F ~ 150.8 °F
Operating Humidity	10 ~ 90% RH (non-condensing)
Dimensions (W x H x D)	65.8 x 115.6 x 20.5 mm (4.6 x 2.6 x 0.8 in)
Weight	120 g / (0.26 lb)
Ingress Protection	IP66
Certification	CE, FCC, RoHS, UL 294, CUL

The number of GV-DFR1352 supported by GV-AS Controllers

Note:
1. RS485 interface only supports GeoVision controllers, while Wiegand interface supports both GeoVision and 3rd party controllers (Wiegand 26/34 Bits).
2. UL 294 Attack Class Level 1 depends on other connected equipment.
3. If you are using third-party cards or key fobs, the reader must be under UID mode.
4. Specifications are subject to change without notice.

Options

Optional devices can expand the capabilities and versatilities of your GV-Reader. Consult your sales representative for more information.

GV-AS ID Card & GV-AS ID Key Fob	GV-AS ID Cards and GV-AS ID Key Fobs are ideal for business and residential environment, where access control is important for security reasons. The 13.56 MHz cards and key fobs are available.
GV-MountA900	GV-MountA900 is a mounting plate that allows you to attach GV-AS110, GV-AS1110, GV-RK1352, or GV-R1352 to a US single gang power box.

Packing List

- GV-R1352 Card Reader
- Screw x 3
- Screw Anchor x 2
- Security Torx
- Software CD
- Installation Guide
- Warranty Card