

GV-R1352 Card Reader



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

KEY FEATURES

- Weather-proof and IP66-compliant housing
- Wiegand interface for third-party integration
- RS-485 interface for longer distance installation
- 13.56 MHz for ISO14443A (Mifare DESFire, Mifare Plus and Mifare Classic)
- Support for GV-Proximity Cards with GID (GeoVision Identifier) to enhance security
- UL 294 compliance

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 bits, distance 100 m (328.1ft), 24 AWG, 13V DC min, 85 °C min
RS-485	9,600 bps, 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	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

Note:

1. RS485 interface only supports GeoVision controllers, while Wiegand interface is compatible with third-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 our sales representative for more information.

GV-AS ID Card & GV-AS ID Key Fob	125 KHz and 13.56 MHz cards / 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