

## 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

1. Card reader with weather-proof and IP66-compliant housing
2. Wiegand interface supported
3. RS-485 output: 9,600 bps, connect up to 8 GV-R1352 units
4. 13.56 MHz for ISO14443A (Mifare DESFire, Mifare Plus and Mifare Classic)

### 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 GV-RK1352 / R1352 / DFR1352 units 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, 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