

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)
Wiegand Interface	Wiegand 26 / 34 bits, distance 30 m (98.43 ft)
RS-485	9,600 bps, connect up to 8 GV-R1352 units
Power	DC 7.5V~12V
LED	Red, Green and Blue LED
Beeper	Buzzer
Color	Black
Supported ID Formats	Reads GID and UID
Operating Temperature	-30 °C ~ 65 °C (-22 °F ~ 149 °F)
Operating Humidity	10 ~ 90% RH (non-condensing)
Dimensions (W x H x D)	65.80 x 115.6 x 20.5 mm (2.6 x 4.6 x 0.8 in)
Weight	120 g (0.26 lb)
Ingress Protection	IP66
Certification	CE, FCC, RoHS
Installation Guide	GV-R1352

The number of GV-R1352 supported by GV-AS Controllers

GV-AS Controller Model	GV-R1352 Interface	
	Wiegand	RS-485
GV-AS100	1	1
GV-AS1010	Not supported	2
GV-AS110 / GV-AS120	1	Not supported
GV-AS100 / GV-AS110 / GV-AS120 with GV-ASBOX	2	4
GV-AS100 / GV-AS110 / GV-AS120 with GV-ASNet	Not Supported	2
GV-AS210 / GV-AS2110	4	8
GV-AS400	8	8
GV-AS410 / GV-AS4110 / GV-AS810 / GV-AS8110	8	8

Note:

1. RS485 interface only supports GeoVision controllers, while Wiegand interface supports both GeoVision and 3rd party controllers (Wiegand 26/34 Bits).
2. If you are using third-party cards or key fobs, the reader must be under UID mode.
3. 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.

Packing List

- GV-R1352 Card Reader
- Screw x 3
- Screw Anchor x 2
- Security Torx