

GV-RK1352 Card Reader



GV-RK1352 is a card reader with keypad, designed to recognize PIN codes, access control cards or both. Featured with the Wiegand and RS-485 interfaces, GV-RK1352 can be connected to any standard access control systems. GV-RK1352 comes with a weather sealed and IP66 compliant housing for outdoor use.

KEY FEATURES

- Card reader with keypad
- Access control card and PIN code recognition
- 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)
Wiegand Interface	Wiegand 26 / 34 bit, 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
Input Rating	7.5V DC~12V DC, 200mA
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)	95 x 108 x 23 mm / 3.74 x 4.25 x 0.91 in
Weight	260 g / 0.57 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, Key Fob, Sticker	13.56 MHz cards, key fobs and stickers 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

- 1. GV-RK1352 Card Reader
- 2. Screw x 2
- 3. Screw Anchor x 2
- 4. Front Cover Plate x 2
- 5. Software CD
- 6. Installation Guide
- 7. Warranty Card