

# **GV-SRK1356 Dual-Band Keypad Reader**



GV-SRK1356 is a dual-band OSDP keypad reader, capable of reading PIN codes and access cards. Its dual-band capability offers great flexibility for integrators to solve card management issues on the locations, installed with both 125 kHz and 13.56 MHz readers. For outdoor use, GV-SRK1356 comes with a weather-sealed and IP66-compliant housing.

### **Key Features**

- Dual band frequency: 125 kHz, 13.56 MHz
- Wiegand and RS-485 interfaces
- OSDP communication through RS-485
- 13.56 MHz ISO14443A
- External LED control and external buzzer control
- Access control card and PIN code recognition
- Weather-proof and IP66-compliant housing

#### **Specifications**

	Dual Band
RFID Frequency	• 125 kHz
	• 13.56 MHz ISO14443A
Wiegand Interface	Wiegand 26 bits for 125 kHz, 26 / 34 bits for 13.56 MHz, distance 100 m (328.1 ft) via GV-AS1620 / 2120 / 4110 / 4111 / 8110 / 8111
RS-485 Interface	OSDP protocol, 9,600 bps, distance 600 m (1968.50 ft), AES 128 encryption
Read Range	2 ~ 4 cm (0.78" ~ 1.57")
Keypad	10 keys (0-9), symbol keys (*, #)
LED	Bi-color LED (Red / Green)
Beeper	Buzzer
Color	Black
ID Setting	On reader setting
Supported ID Format	UID
Power Source	DC 12 ~ 18V
Power Consumption	50 mA (max)

GV-SRK1356 April 9, 2024

-1-



Operating Temperature	-40 °C ~ 60°C (-40 °F ~ 140 °F)
Operating Humidity	0~ 98% RH (non-condensing)
Dimensions (L x W x H)	120 x 50 x 20 mm (4.72" x 1.97" x 0.79")
Weight	150 g (0.33 lb)
Ingress Protection	IP66
Certification	CE, FCC, UKCA compliant

#### Note:

- 1. The OSDP communication is compatible with third-party controllers.
- 2. Currently, only the GV-AS1620 and GV-CS1320 controllers support the OSDP communication. Use the Wiegand interface instead to connect to other GV-AS Controllers.
- 3. Connecting the reader to a third-party controller could limit the maximum Wiegand connection distance to 30 m (98.43 ft).
- 4. Specifications are subject to change without notice.

#### **Compatible Products**

GV-ASManager: V5.3.3 or later

• GV-AS210 / 2110 / 2120, GV-AS810 / 8110 / 8111, GV-AS410 / 4110 / 4111: V2.41 or later (only Weigand interface supported)

GV-AS1620: V1.05 or later

GV-CS1320: V3.10 or later

#### **Options**

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

GV-Access Card, Key Fob, Sticker

125 kHz and 13.56 MHz cards, key fobs, and stickers are available.

#### **Packing List**

- 1. GV-SRK1356
- 2. Self-Tapping Screw x 2 (4 x 25 mm)
- 3. Rubber Plug x 2
- 4. Installation Guide

## **Dimensions**

