GF1922 GF Fingerprint Reader

The fingerprint reader, when combined with the GeoVision controller and access control system GV-ASManager, can be used to create a comprehensive access control system. Three modes of operation are possible: cards with fingerprints, fingerprints alone, and cards only.

Key Features

- Three types of access modes: cards only, fingerprints only, and cards with fingerprints
- Store fingerprint templates on the user card (Card with Fingerprint Mode)
- Fingerprint enrollment with GV-ASManager (Fingerprint Only Mode)
- GeoVision access cards with GID (GeoVision Identifier) support
- Optical sensor
- Standalone mode available

Specifications

Hardware	
Application	Indoor use only
Sensor	Optical
Sensing Area (H x W)	20 x 17 mm (0.79 x 0.67 in)
Output Interface	DC 30 V, 0.3A
Input Interface	2 Ports, dry-contact
Communication Interface	TCP/IP (LAN / WAN)
Frequency	13.56 MHz ISO 14443A
Function	
Operation Mode	Fingerprint Only, Card + Fingerprint, Card Only
Fingerprint Enrollment (Fingerprint Only Mode) (Fingerprint + Card Mode)	TCP/IP
Firmware Upgrade	TCP/IP
Number of Fingerprints Stored	1,900 (for Fingerprint Only mode)
Standalone Function	Yes (for Fingerprint Only mode)
General	
Operating Temperature	0 ~ 50° C (32 ~ 122° F)
Humidity	10% ~ 90% (no condensation)
Power	DC 7 ~ 15 V, Max 250mA
Dimensions (H x W x D)	138 x 59 x 48 mm (5.43 x 2.32 x 1.89 in)
Weight	160 g (0.35 lb)
Certification	CE, FCC

Note:

1. For data synchronization with GV-AS Controller and GV-ASManager via Ethernet, it only supports the following controller firmware and software versions:
   - GV-ASManager: V4.0 or later
   - GV-AS1010 and GV-EV48: V1.0 or later
   - GV-AS1620 V1.00 or later
   - GV-AS2120 V1.41 or later
   - GV-AS4110 / 8110: V1.23 or later
   - GV-CS1320 V2.00 or later
2. GV-GF1922 do not support third-party controllers.
3. All specifications are subject to change without prior notice.

Options

GV-AS ID Card, Key Fob, Sticker	GV-AS ID Cards, Key Fobs and Stickers are available for Card + Fingerprint Mode or Card Only Mode

Packing List

- Fingerprint reader
- Data Cable (of 30 cm / 0.98 feet)
- Manager Enroll Card
- Manager Delete Card
- Mounting Plate
- Standard Screw x 2
- Plastic Screw Anchor x 2
- Security Screw
- Torx Wrench
- Connector Wire
- Software CD
- Warranty Card