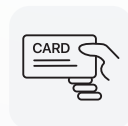# FGA-2050

Features

- 5,000 Fingerprints, 10,000 cards and 200,000 records

- Latest BioID anti-fake fingerprint sensor

- Advanced access control function including lock connection, alarm, wiegand input and output

- Built-in Li-battery 3.7V 4000mAh

- Mutiple communication of TCP/IP, USB, WIFI

- empeo certified product

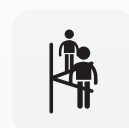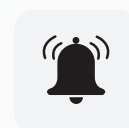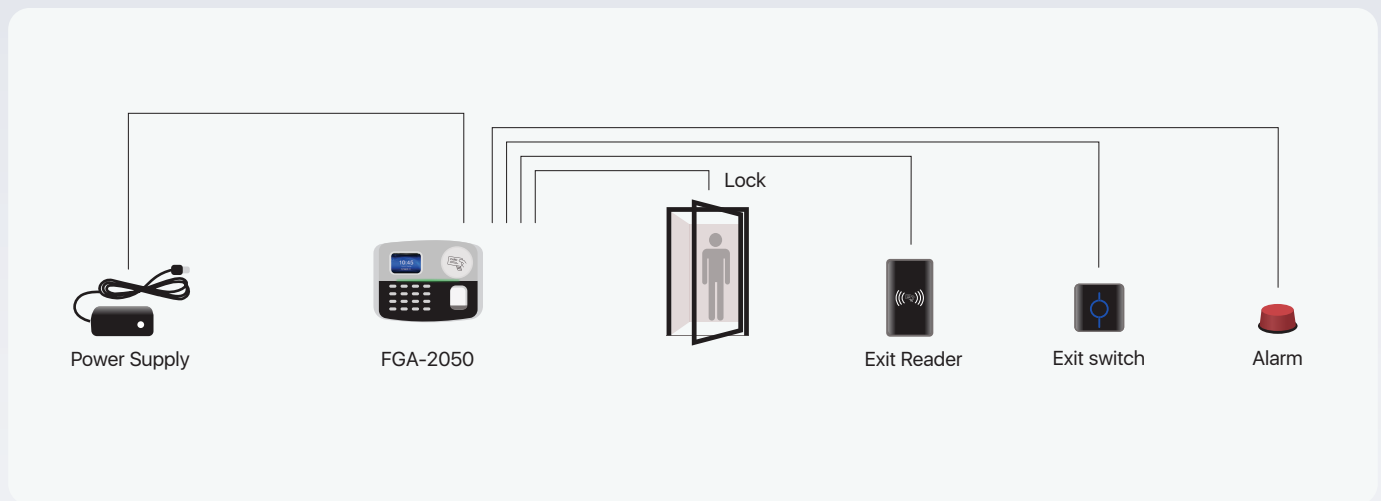| BioID FP sensor	USB host	Card	WiFi	empeo certified product

Work code	Webserver	T9 input	Anti-passback	Schedule bell	Battery

Working Application

Power Supply   FGA-2050   Lock   Exit Reader   Exit switch   Alarm

Specification

Model	FGA-2050
Fingerprint reader	BioID fingerprint sensor
Display	LCD Display 3″ TFT color screen
Speaker	Voice prompt
Capacity	Fingerprint: 5,000 Card capacity: 10,000 Log: 200,000
Verification	Verification speed (1:1) $\leq$ 0.5S Identification speed (1:N) $\leq$ 1S
Identification	FRR $\leq$ 0.01% FAR $\leq$ 0.0001%
Communications	TCP/IP, USB Host, RS232/485, Wiegand in/out, WiFi
Attendance status	Check in/out, Break in/out, Overtime in/out
Access Control	Built-in relay, Interface for EM lock, door sensor, exit button, etc
Alarm	Dismantlement alarm, break-in alarm, duress alarm
Language	Multi Language, English, French, Spanish, Arabic, etc
Power Supply	110/220 VAC-12VDC/3A, Built-in Li-bettery 3.7V 4000mAh
Environment	Operation temperature: 0°C-45°C Operation humidity: 20%-80%
Dimension	Machine size: 200(L)*153(W)*44(H)mm
Function support	Workcode, DST, Auto-Status, T9 input, 9 PIN user ID, Webserver, Scheduled-bell, SMS, Self-service Query, Photo ID, Anti-passback, ADMS, External Siren

Package List
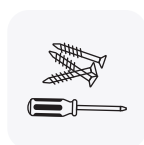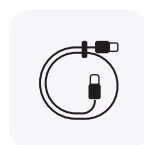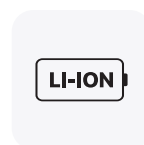
Device   Mounted plate   Screws   Connection Cable   Power adapter   Li-Battery