Finger pass
FINGER PASS SECURITY SYSTEM

"
Fingerprint Recognition
Access Control Device using
"Ultra Speed Algorithms"
"

Finger pass
SF-3000

One of the world's highest performing fingerprint recognition rates and abundant storage capacity help build the perfect security system.

2,000 fingerprints ·········· **0.3** Sec
Embedded

0.8 Sec ···················· **30,000** fingerprints
Embedded

1 Sec ···················· **1,000,000** fingerprints
PC Based

SF-3000 is a state of the art access control system with the highest performance in fingerprint recognition, access control management, and efficient time and attendance.

▶ The 2.5″ LCD screen displays system information
▶ Selective access control is configurable
▶ Interface is possible for a number of access control systems via the Wiegand protocol

KJTECH
Fingerprint Verification Technology

Finger pass
FINGER PASS SECURITY SYSTEM
SF-3000

" One of the world's fastest
fingerprint readers "

Features

One of the world's fastest fingerprint readers
2,000 fingerprints read & recognition in 0.3 seconds
Can save up to 30,000 fingerprints and 300,000 events

Built in 2.5 inch graphic LCD screen
Displays detailed information such as date, time, user guide, and user list, etc.

Any Direction Fingerprint Recognition
Can read fingerprints placed in any direction.

Supports USB memory stick
Can easily upload & download records of fingerprint data, events, time and attendance with a USB memory stick

Wiegand Protocol
Compatible with other access controller systems using the Wiegand Protocol

Automatic fingerprint recognition
Automatically read and recognize fingerprints without using Start Button

Configurable Access control
The ability to set a specific date (date & time zones) to control access effectively

RF Card
125kHz and 13.56MHz (HID Proximity and iCLASS)

PROX BY HID   iCLASS by HID

Specifications

CPU	ARM9 200MHz
Memory	64MB Flash, 32MB SRAM
Display	2.5" B/W Graphic LCD
RF reader	125KHz / 13.56MHz (HID / Mifare /EM)
Communication type	TCP/IP, RS-232, RS-485
External Interface	Wiegand, USB
User Registration	2,000/10,000/30,000 User's Fingerprints
Event log	Maximum 300,000 events
Operation Mode	Password/Fingerprint/card mixture
Inputs & Outputs	8 In / 4 Out
Power	12V DC 500mA
Produce size	115(H) x 175(W) x 59(D)mm
Other	Firmware upgrade available Error search function available CE, FCC certified

System Layout

- Safe, secure, and economical access control system
- Any new installations can be integrated into existing access control systems
- Securing facilities, reducing costs via time management

Outside

Finger print
or
RFcard
or
PIN :
Personal
Identification
Number

LOCKING DEVICE

SF-3000

Inside

EXIT BUTTON

PROXIMITY
CARD READER

ACCESS CONTROL
SYSTEMS