

F4 plus Fingerprint Access Control System

Application

Site Security and Access Control.

Features

Optical-based technology, DP U.are.U4000B sensor

Built-in Linux Operation system

Built-in relay

Built-in http server, can use web browser to make system management

Multi-verification methods

Support 50 time zones, 5 groups, 10 door-opening Combinations. door-opening Combinations.

LCD with 80 characters

Wireless bell

Dismantlement alarm, break-in alarm, duress alarm

Audible indicators allows for real-time operation

Use of stand-alone mode or working in conjunction with Ethernet, RS485 and RS232

Multilanguage optional: Simplified Chinese, Traditional Chinese, Spain, Portuguese, Turkish, French, German, Arabia, Farsi, Japanese, Indonesian, Malay and Thai etc.

With check in/out function

Centralized enrollment and real-time monitor available with ZK access control software.



Technical Specifications

Verification Method: Fingerprint, ID+ password, Fingerprint/ (ID+ password)

Verification Mode: 1:1 (1500 templates), 1: N (Less than 1500 templates)

Verification time: Less than 2.0 sec

False Rejection Rate(FRR): Less than 1%

False Acceptance Rate(FAR): Less than 0.0001%

Capacity: 1500 templates

Power supply: DC12 V stay current: 50MA work current: 400MA

Relay output: 12V, 3A

Communication: RS-232/485, TCP/IP Weigand 26 bits Output

Communication Speed: 115200/38400/19200/9600 BPS ; TCP/IP: 10/100M/Auto

Log Data: 50000/100000 events

Size: 150*145*38.5 mm

Display: 128 X 64 dots LCD, 2LED

Options

ID card, Mifare card, HID card, Remote Identification System. (When integrated with card, the capacity of the users is 30,000)

When integrated with card, 14 identification methods are available.

FP, PIN, PW, RF, FP/PW, FP/RF, PW/RF, FP/PW/RF, FP&PIN, FP&PW, FP&RF, PW&RF, FP&PW&RF, FP&PIN&PW