



Pioneering Innovation



F707

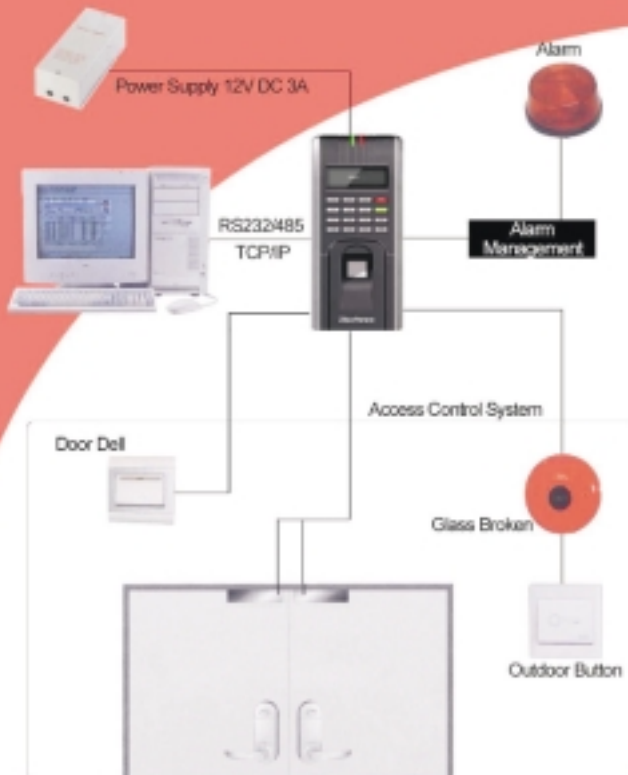
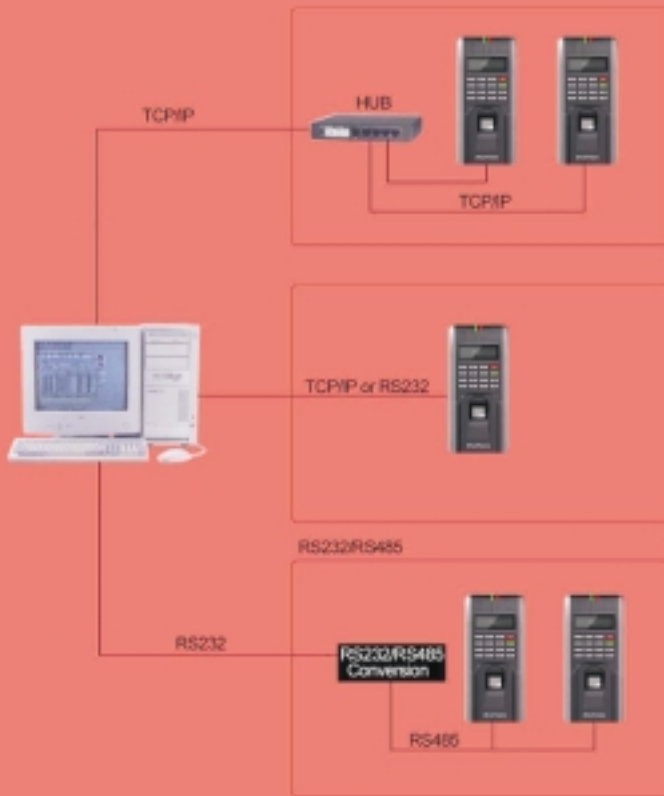
Standalone Fingerprint

Product Introduction

F707 is a widely used Access Control in the office, choosing a lot of stable original parts, strictly follow the national security product standard. F707 is suitable for the entrances and exits of office, factory, hotel, school, ect. All input / output are using anti-jamming protection. The product experiences the strict degradation test before leaving factory. The biggest advantage of F707 is easy to install, and the sensor is easy to replace, with multifunctional & elegant design and reasonable price.



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FEATURES

Industry's most accurate finger scan algorithm

Adopt world famous Biokey fingerprint algorithm and 32 bits Intel CPU, which can deal with 500 symmetrical distributing templates in one second. It is reliable, and has high EER as well.

High Security

The three identify methods are fingerprint, password and ID, and 15 kinds of identifying combination can be used freely.

Supports both standard and proprietary Wiegand formats, RS232, RS485 and Ethernet communications.

Integrated 80-character LCD display and numeric keypad
ZK software, included free of charge, offers a simple approach to template management (enrollment, distribution)

Triple-gang or dry wall mounting

Available SDK for expanded functionality

Biometric verification schedules-Turn biometrics on/off based on time/day

User-defined access schedules

Stores~800/1000 templates on terminal

Identification option 1~200

Transaction capacity 50000/80000

TECHNICAL INFORMATION

DIMENSIONS:

Length:190mm

Width:90mm

Depth:39mm

COMMUNICATIONS:

RJ11~RS232

RJ45~RS485

RJ45~Ethernet

TERMINAL BLOCK:

Wiegand, RS485, RS232, Power and Earth Ground

VERIFICATION(1:1)

Enrollment Time:<3 seconds

Verification Time:<1 seconds

(EER)Equal Error Rate(FAR=FRR):0.1%

Adjustable FAR AND FRR

Number of Templates~800/1000 per unit

Template Size:~350 bytes

IDENTIFICATION(1:n)

Enrollment Time : < 3 seconds

Identification Time : < 2 seconds

False Acceptance Rate(FAR) : 0.001%

False Rejection Rate(FRR) :1.0%

Number of Templates : 500 per unit, optimized for 300*

Template Size:~2500 bytes

VOLTAGE

9~24 VDC

CURRENT DRAW

Idle: 0.50 amps@12 VDC

Max: 4.00 amps@12 VDC

OUTDOOR ENCLOSURE AVAILABLE: Call for information

OPERATING TEMPERATURE: 0°C-45°C

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