

# Professional Fingerprint Access Control System with New Firmware

Made in Thailand

MITA F09

## ● Introduction

MITA F09 is a professional fingerprint access control terminal with new fingerprint algorithm. High speed processor and better-quality hardware lead to excellent performance and high stability. It's easy to connect with third party electric lock, door sensor and exit button for door access control application. Wiegand input & output interface make F09 enable to utilize Master & Slave solutions, verification at both entrance and exit is available, Meanwhile, anti-passback function could be used to maximize the security level. It supports both standalone and network, comes with free software for management. It's much suitable to install in office, hospital, bank, school and many other places.

## ● Distinctive Feature



Photo-ID



Barcode



Data encryption



Webserver



Alarm



Door bell



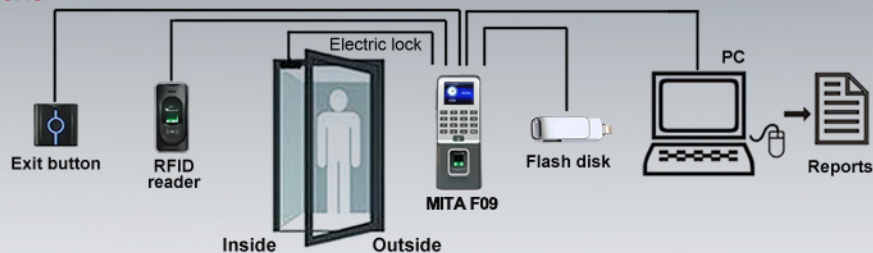
Anti-passback

## ● Basic Function

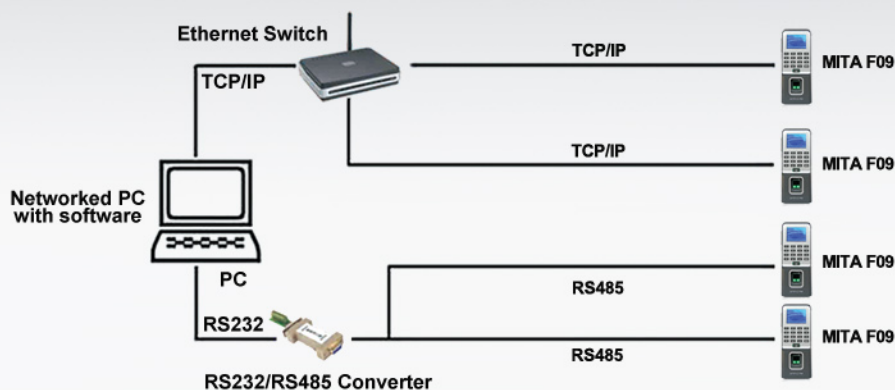
- Latest fingerprint algorithm with friendly user interface
- Support TCP/IP, RS232/485, USB and wiegand in/output
- Special user-role and fingerprint expired management
- ID card /Mifare card or HID card can be customized
- Up to 66 user-defined schedule bell
- Connect with slave reader easily
- Easy to connect with Barcode

## Working Application

### Standalone



### Network



## Specification

### LCD Display

2.4" TFT LCD color screen

### Speaker

Voice prompt (language can be selected) Capacity

### Capacity

Fingerprint: 4,000

Logs: 100,000

### Verification

Verification speed (1:1)  $\leq 0.5s$

Identification speed (1:1)  $\leq 1s$

### Identification

FRR  $\leq 0.01\%$  FAR  $\leq 0.0001\%$

### Attendance status

Check in/out, Break in/out, Overtime in/out

### Communications

TCP/IP, RS232/485, USB Host, wiegand in/out

### Environment

Operation temperature: 0°C-45°C

Operation humidity: 20%-80%

### Language

Multi language, English, French, Spanish, Arabic, Turkish, Portuguese, Czech, Hebrew, Slavic, Vietnamese etc., for more than 40 languages can be selected

### Power Supply

110/220 VAC-12VDC(PS-3A is optional item)

### Package info.

Machine size: 19(L)\*7.8(W)\*4(H)cm

Unit packing: 25\*15\*9cm

Carton packing: 53\*33\*45cm

Real weight: 0.95kg

Volum weight: 1.0kg

### Function support

Built-in relay, 50 time zones, 5 groups, 10 combinations, alarm, door sensor, door lock, DST, workcode, webserver, photo-ID, schedule bell, SMS, auto-status, Anti-passback, T9, 9 PIN user ID, Log query, external siren, barcode,

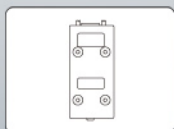
### Customize Function

ID /Mifare/ HID card reader, print function, Multi-verify, ADMS

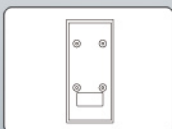
## Packing list



Fingerprint Device



Back Plate



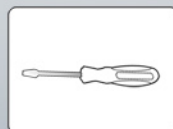
Silica gel pad



Screws



Connection cable



Screw-driver