MF70 Fingerprint Controller

MF70 is a fingerpirnt controller support time attendance system and basic door access functions. MF70 is designed to provide user and installers with a system that is easy to use, install and maintain. The controller's stylish design is suitable for residential and commercial buildings.

- Work as a Standalone controller or Master/Reader Mode
- Fingerprint / Card / PIN verification mode
- Touch key with LCD screen, easy and fast to operate
- Optical fingerprint sensor module
- Support 50 access time zone, multiple users access and antipassback features
- Built-in with tamper, door open too long and force door open alarm
- Sales Code: MD-00FP-F30-SW1

Specification:

Verification Option	Fingerprint, Card, Password	Fingerprint Sensor Resolution	450 DPI
Fingerprint Template	3,000	Fingerprint Enrollment Time	< 1.5 second
Card Templates	3,000	Fingerprint Verification Time	< 1.5 second
PIN Templates	3,000	False Acceptance Rate	< 0.0001%
DIO Support	2 Input & 2 Output	False Reject Rate	< 0.01%
Communication Interface	TCP/IP, Wiegand, USB	Operation Humidity	20 – 80 % RH
Wiegand Format	26 or 34 bits	Operation Temperature	-10 ~ +60 °C
Transaction Capacity	100,000	Weight	330g
Access Control Time Zone	50	Power	DC 12V, 1A
Fingerprint Verification Mode	1:1 or 1:N	Dimension	185 x 64 x 47 mm

MF70 Layout Diagram

Time Attendance System

TCP/IP Network

TCP/IP

Wiegand

Override Key Switch

Emergency Break Glass

Lock

#1   #2   #255

MR28 Exit Reader

Exit Button (Optional)