



MFBIO Fingerprint Network Access Controller



- Work as a Standalone controller, Sub-Controller or Dummy Reader modes
- WEB-Based Management and network capability
- Up to 9,590 finger templates and 20,000 user cards holder's capacity
- Store up to 50,000 events history
- Fingerprint / Card verification mode
- Optical fingerprint sensor module, 500 dpi fingerprint sensor resolution
- Antipassback / Anti-duress
- Real time access monitor
- Configurable Event Handle and short message service alert thru email
- 400 Function keys/255 time sets/120 time zone/255 group/100 holiday date
- Available in EM, Mifare or HID format
- Sales Code: MD-00FP-BIOSENSE

Specification:

Verification Option	Fingerprint, Card	Anti-Pass Back/Anti Duress	Yes/Yes
Capacity	9,590 Templates, 20,000 Cards	Time Set/Time Zone/Group	255/120/255 Sets
Log Data	50,000	Communication Interface	RS-485/Wiegand, TCP/IP
System Log	1,536	Remote Control/Event Handle	Yes/Yes
Sensor Type	Optical	Holiday/Fast Register	Yes/Yes
Resolution	500dpi	DIO Support	DI: 3 / DO: 1
Template Area	16x19 mm	Operation Temperature	0°C - 65°C
Image Size	256~384 Bytes	Operation Humidity	5% - 80% RH
1:1 Verification time	<600 msec	Power	DC 12V, 1A
1:1,000 Identification time	<760 msec	Dimension/Weight	160 x 56.9 x 40.1 mm/150g

MFBIO Access Control Layout Diagram

