

Product Name : Finger print System for Door Access / Time Attendance and Payroll

Model No. : Fingerprint BIO-ACCESS-I

Usage : Security Door Access / Time Attendance and Payroll

Introduction : BIO-ACCESS-I **fingerprint reader** compact and unique in design with high quality optical sensor.

The optical sensor effectively detect **fingerprints** with scarred cut, swelling and too dry or wet fingers with high speed conversion and classification. The verification can be either 1:N (one to many) or 1:1.

It can be used as a standalone door access reader or can be linked to PC for time zone access setting and to capture the IN & OUT timings for **Time Attendance** and **Payroll** purpose. Up to 3 fingers per employee can be registered. while doing attendance the employee can use any on the finger to do clocking. It takes about one second to verify the employee finger and the Date & time has been registered into the device.

Those clocked timing can be download to our **Time Attendance & Payroll software's** via built-in Network card. Different types of person time zone setting, door zone setting and Door force open & force close can be set easily.



Features :

- ⑤ **Fingerprint** and PIN Verification

- ⑤ High Quality **optical sensor**
- ⑤ Stores up to 1500 **Fingerprint** templates.
- ⑤ One employee **can register up to 3 fingers**. so if one finger injured can use another one.
- ⑤ Built-in **Ethernet card** for durable connection
- ⑤ **Battery backup** for internal data storage and internal time clock
- ⑤ **Audio message** and can **display the employee name** after the verification.
- ⑤ **50 Time Zone** setting, 5 grouping & holiday management.
- ⑤ Up to 30,000 transaction log capacity.
- ⑤ Supports RS232, RS422 & RS485 connections.
- ⑤ Supports 2 languages (English & Chinese)
- ⑤ Unique 1:N quick search function.
- ⑤ Optional 1:1 verification function

Specifications :

Dimensions (mm)	82(L) x 55(W) x 180(H)mm
Power	9 - 24V DC
Power Consumption	Standby current 0.50mA, work Current; 400mA
Verification Speed	Less than one second
False Rejection Rate	Less than 1%
False Acceptance Rate	Less than 0.0001%
Operating Temperature	0°C - 45°C
Operating Humidity	20% - 80%
Hint Voice	English / Chinese
LCD Display	English / Chinese

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