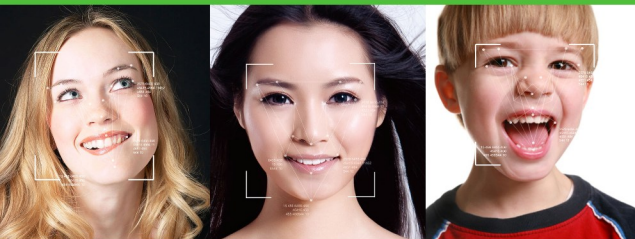


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digital art • digital life



*Enrich human life with good taste and
efficiency by digital technology*



Dual Sensor™

The first Embedded facial recognition system in the world

Upgraded

New F710



Facial Access Control and Time Attendance

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- > Accurate
- > Standalone
- > User Friendly
- > Reliable performance
- > Multi-factor Authentication
- > Contactless
- > High Usability
- > High Security

The first Embedded facial recognition system in the world

Features:



Embedded facial recognition system

- High speed digital processor keeps processing and matching right on the device
- Standalone application as Time attendance, Access control, Identity management



Accurate and Fast Identification

- Industrial Leading "Dual Sensor" Facial Recognition Algorithm, FAR<0.001%, FRR<1%
- 1:N up to 1000 users around 1 second



Multi Authentication

- System can work with Face, ID+Face, Card+Face, Card or Face, Card, Card+Photo



Large user and log capacity

- 1000 Face user, 10000 Card user
- Over 150000 logs and security image 70000



User friendly design

- 3.5 inch color screen for face positioning
- Contactless authentication for the ultimate in hygienic
- Voice prompt



Reliable performance under different environments

- Different source-light Technology
- The system can work in different light condition even in the dark



Flexible interfaces and Data Management

- Standard TCP/IP and USB Host
- Built in relay
- Wiegand output makes system compatible with different access control panel
- User self-inquiry, Date Auto-uploading to defined server

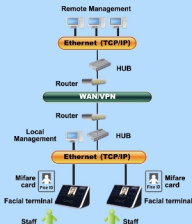


High Usability and Security

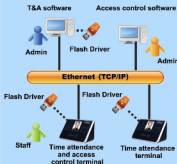
- Failure to enroll and acquire rate is less than 0.0001%, everyone can use this technology
- Incident trackable for security with photo
- More data points matched than fingerprint enable more accurate

System Configuration:

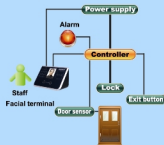
WAN System



Standalone or LAN System



Access control system





The first Embedded facial recognition system in the world

Dual SensorTM

Technical Specification

| | F710 |
|--------------------------------|--|
| Processor | High Speed Digital Processor |
| User Capacity | 1000 Face User 10000 Card User 1:N |
| Record Capacity | 150000 Records |
| Recognition Algorithm | Dual Sensor TM V3.0 |
| Sensor | Specialized dual sensor |
| Card Recognition | Standard EM, Optional Mifare |
| Authentication Method | Face, ID+Face, Card+Face, Card or Face, Card, Card+Photo |
| Authentication Speed | 1 Second (1000 Users) on 1:N |
| Communication Method | Standard TCP/IP USB Host Wiegand Output |
| Attendance features | Scheduled Bell, Work Status, Workcode, Daylight Saving |
| Date Management | User-inquiry, Auto-uploading |
| Security Image Capacity | 4GB TF Card, 150000 Images |
| Security Alarm | Tamper Alarm, Rejection Alarm |
| Access Control features | Built-in relay |
| Wiegand in&out | User-defined format output 26/34 |
| Keyboard | 4*4 Touch Keypad |
| LCD | 3.5 inch TFT Color Screen, 65000 Bright Color, 320*240 Resolution |
| Power | 12V DC |
| Working Distance | 30cm-80cm |
| Working Temperature | 0℃—40℃ |
| Working Humidity | 20% - 80% |
| Size | 200*95*115mm |
| Weight | 505g |
| Certification | CE FCC Class A ROHS |

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