Dual Sensor™

The first Embedded facial recognition system in the world

The most sophisticated facial recognition solution

> Accurate   > Trackable

> Standalone   > Contactless

> User Friendly

> Reliable performance

> Multi-factor Authentication

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The first Embedded facial recognition system in the world

Features:

Embedded facial recognition system
- Adopt US advanced DSP technology keeps processing and matching right on the device
- Standalone application as Time attendance, Access control, User identification

99.999%

Accurate and Fast Identification
- Industrial Leading "Dual Sensor" Facial Recognition Algorithm, FAR<0.0001%
- 1:Many up to 1400 users less than 1 second

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
- Over 20 months market testing

High Usability and Security
- Failure to enroll and acquire rate is less than 0.0001%
- Incident trackable for security with photo

Large user and log capacity
- User capacity from 500 to 1400
- Over 150,000 logs and security images capacity over 70,000

Flexible I/O interfaces
- Internet Protocol based enables LAN or Network deployment
- USB Host for User data upload or download via USB flash driver
- Wiegand output makes system compatible with different access control panel

Multi Authentication
- System can work with Face, Card, Card+Face

System Configuration:

WAN System
Remote Management
Ethernet (TCP/IP)
HUB
Router
WAN/VPN
Router
HUB
Local Management
Ethernet (TCP/IP)
Mifare card — Facial terminal — Staff — Mifare card — Facial terminal — Staff

Standalone or LAN System
T&A software — Admin — Flash Driver — Access control software — Admin
Ethernet (TCP/IP)
Flash Driver — Flash Driver
Staff — Time attendance and access control terminal — Time attendance terminal

Access control system
Power supply
Alarm
Controller
Staff — Facial terminal — Lock — Exit button
Door sensor