

FACE-ID



Face ID is industry first embedded facial recognition system with leading “Dual Sensor™” Facial Recognition Algorithm, which designed for application like physical access control and time attendance, identity management and so on.

Time and access

FACE-ID is an embedded facial recognition system with leading “Dual Sensor™” Facial Recognition Algorithm, which applied for time attendance and access control application. Its classic slope design is good for commercial market like Enterprise, Bank, building automation and so on.

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

Accurate and Fast Identification:

- Industrial Leading “Dual Sensor™” Facial Recognition Algorithm, FAR<0.0001%
- 1:Many up to 1400 users less than 1 second

High Usability and Security

- Failure to enroll and acquire rate is less than 0.0001%
- Incident trackable for security with photo which captured by camera

Large user and log capacity:

- User capacity from 500 to 1400
- Over 150,000 logs and optional image capacity over 70,000 images

Reliable performance under different environments

- Different source-light Technology
- The system can work in different light condition even in the dark
- Over 20 months released in the market

Flexible I/O interfaces

- Internet Protocol based enables LAN or Network deployment
- USB Host for User data upload or download via USB flash driver

User friendly design:

- 3.5 inch color screen for face positioning
- contactless authentication for the ultimate in hygienic
- voice prompt

Multi Authentication:

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

Technical Specifications

	FACE-ID
Processor	TI DM 6446 CPU 594MHz
User Capacity	500 Users
Record Capacity	200,000 Access Control Records
Recognition Algorithm	Dual Sensor™ V2.0
Sensor	Specialized double sensor
Verification Method	Face, Pin and Face, Card, Card and Face
Verification Speed	Less than 1 Second (500 Users)
Keyboard	4*4 Touch Keypad
LCD	3.5 inch TFT Color Screen, 65,000 Bright Color, 320*240 Resolution
Communication Method	Standard TCP/IP、USB Host
Power	12V DC, Working Current 500 mA
Environment Light	0-5000Lux
Working Distance	30-80cm
Working Temperature	0°C—40°C
Working Humidity	20% - 80%
Size	200* 95* 115 mm
Weight	505g
Installation Method	Wall Mounting
Security Image Capacity	4GB SD Card, 70,000 images
Card Recognition	EM or Mifare card(Optional)
Security Alarm	Tamper Alarm
Output for Access Control System	Standard Wiegand 26/34 output、Built-in relay
Certification	CE FCC Class A ROHS