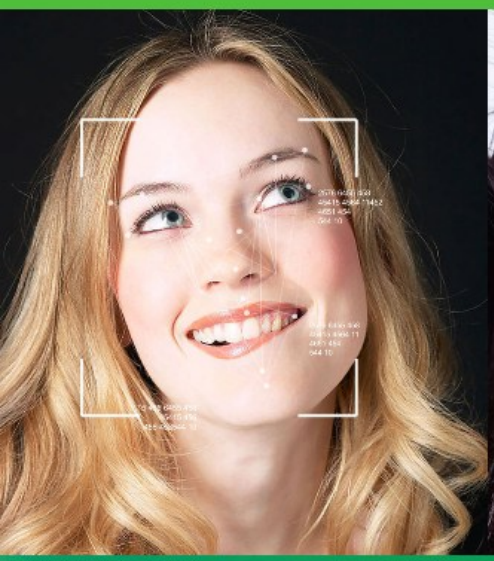
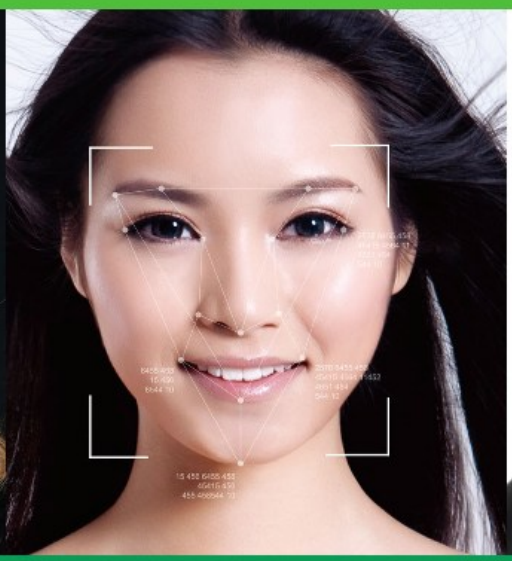
Hanvon®

digital art · digital life







Enrich human life with good taste and efficiency by digital technology

FaceID

Dual Sensor™

The first Embedded facial recognition system in the world



Facial Access Control and Time Attendance

Hanvon®

digital art · digital life

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

FaceID

Dual Sensor™

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, I dentity management

Accurate and Fast Identification

- Industrial Leading "Dual Sensor" Facial Recognition Algorithm, FAR<0.0001%
- 1:Many up to 500 users less than 1 second

Multi Authentication

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

Large user and log capacity

- User capacity from 500 to 1400
- Over 150,000 logs and security image 70,000

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 2 years market testing

Flexible interfaces and Data Management

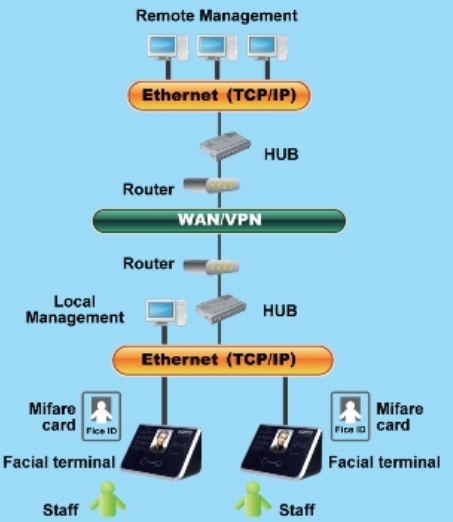
- Standard TCP/IP and USB Host
- Built in relay contact door lock
- Wiegand output makes system compatible with different access control panel
- User self-inquiry,Date Auto-uploading to defined server

High Usability and Security

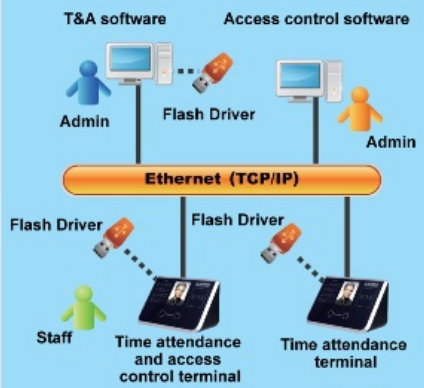
- Failure to enroll and acquire rate is less than 0.0001%
- Incident trackable for security with photo

System Configuration:

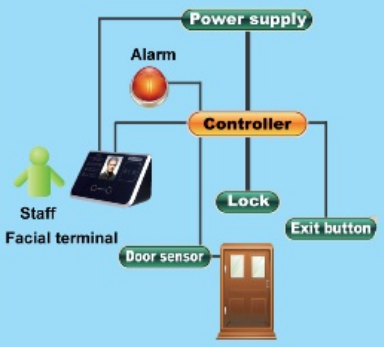
WAN System



Standalone or LAN System



Access control system



Hanvon®

digital art · digital life

FaceID

Dual Sensor™

The first Embedded facial recognition system in the world

Technical Specification

	F710
Processor	TI DM CPU 600MHz
User Capacity	500 Users 1:N Matching
Record Capacity	150,000 Records
Recognition Algorithm	Dual Sensor™ V3.0
Sensor	Specialized double sensor
Card Recognition	Standard EM,Optional Mifare
Authentication Method	Face,Pin+Face,Card+Face,Card,Card+Photo
Authentication Speed	Less than 1 Second (500 Users) on 1:N Matching
Communication Method	Standard TCP/IP USB Host
Attendance features	Wordcode、Daylight saving
Date Management	User-inquiry、Auto-uploading
Security Image Capacity	4GB SD Card 70,000 Images
Security Alarm	Tamper Alarm
Interface for Access Control	Built-in relay contact door lock
Wiegand in&out	User-defined format output 26/34
Keyboard	4*4 Touch Keypad
LCD	3.5 inch TFT Color Screen, 65,000 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

Hanwang Technology Co., Ltd

Address: *Hanvon Tower, ZhongGuanCun, Software Park, Beijing, China, Postcode: 100193*

Tel: *+86-10-82786682* ***Fax:*** *+86-10-82786585*

Email : faceid_inquiry@hanwang.com.cn ***Http :*** *//www.hanvon.com*

Specification subject to change without notice in advance. Copyright© Hanwang Technology Co.,Ltd All rights reserved. The trademarks identified herein are the trademarks of or registered trademarks of Hanwang Technology Co.,Ltd or other third party.

Hanvon®

digital art · digital life