DaoSafe

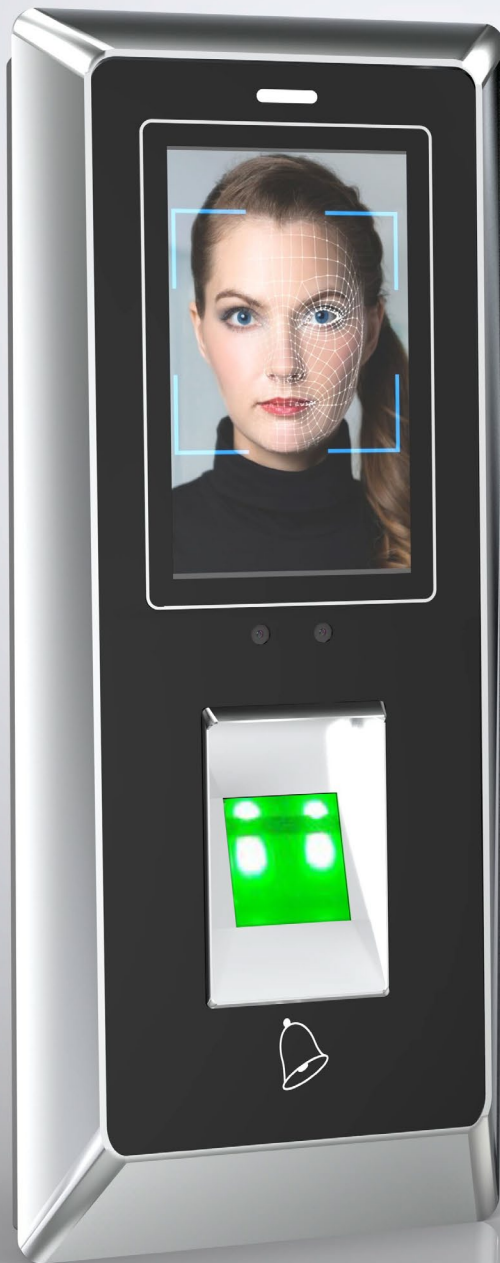# DS-F900

Facial Fingerprint Access Control Terminal

High Performance and Rapid Recognition Speed
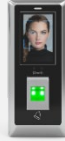
Statically Living Face Recognition

Biometric Identification

Well-developed Attendance Management System

DS-F900

Facial Fingerprint Access Control Terminal

DaoSafe

● Product Specifications

Product	DS-F900
	DS-F900
Identification mode	Facial/ Fingerprint / Palm Vein/ Card / Password
Communication method	USB2.0,TCP/IP
RFID technology	13.56 MHz Mifare card (Standard), 125KHz ID card (optional)
Key	Touchscreen
Recognition speed	< 0.3s
Max. Users	Facial: 1,000; Fingerprint: 10,000; Cards: 1,000 Palm Vein:1,000
Passcode capacity	1,000
User capacity	1,000
Recording capacity	200,000
Support Language	English, and other languages can be selected
Operation System	LINUX
CPU	1GHz
Storage Capacity	8G
Comparison method	1:1 or 1: N
Camera	Infrared + color dual high-definition camera-300,000 pixels
Display	2.8 inches capacitive touch screen
Dimensions (W x H x D)	192mm x 82mm x 30mm
Gross Weight	500g
Appearance	Slim and Elegant Design
Performance	360-degree rotation identification
Functions	LCD display/Speaker Voice/Beep sound
Working Temperature	-10°C~45°C (37.5°F~113°F)
Humidity	20% to 80%
Power Input	DC12V/2A (DC9V-14V)
TCP/IP	Support
Wifi	Optional
Attendance management	USB disk output
Access authority	255 Time periods, Anti-passback
Alarm	Tamper alarm, Illegal intrusion alarm, Door-unclosed warning
Relay	2 Relay Out
Wiegand	One Group of Wiegand Input / Wiegand Output (26/34)

- Built-in infrared + color dual high-definition camera

- 99.9% authentication accuracy.

- Ultra-thin design, simultaneous palm vein + face + fingerprint hybrid recognition, and offline touch operation

A Wide Range of Authentication Multifunction

DS-F900 offers a wide range of authentication multifunction: face, fingerprint, palm vein, passcode and cards,

| Face | Fingerprint | Palm Vein | Card (IC or ID) | Passcode |

* 1,000 face +10,000 fingerprints +1,000 palm vein +1,000 cards +1, 000 passcode + 200,000 records

* Built-in card reading module, support Mifare card 13.56 MHz (Standard), ID card 125KHZ (optional)

* Statically face recognition, suitable for; banks, computer rooms, prisons, telecommunications, factories and other places with high security requirements.

* Semiconductor fingerprint sensor, improve the performance of the fingerprint identification.

DS-F900

Face Fingerprint Access Control Terminal

DaoSafe

High Performance Face Fingerprint Recognition

- 2.8 inches capacitive touch screen, LINUX operation system, 1G CPU.

- Support multiple recognitions: palm vein + face + fingerprint + card + password.

- Touch operation: touch screen operation, offline and independent use, no computer;

- Combination recognition: support multiple combination recognition;

- High performance: fast registration, fast recognition less than 0.3 seconds;

- Live detection: binocular live body Camera, prevent video and photo fraud;

- Powerful: with professional access control functions, support U disk time and attendance card report output.

Well-developed Attendance Management System

- With all access control professional functions, detailed excel report can be directly exported through U disk.
- Support touch-screen offline operation, PC-less, easy to use.
- Support remote user registered through profile photo uploads.
- Support multiple communication modes: U disk, TCP/IP, WIFI (optional).

● System Configurations