



- Multi Mode Access Identification
- Large Capacity Data Storage
- AI Face Recognition Algorithm
- Anti-Spoofing Face Detection
- Facial Adaptation
- Light Adaptation
- Access Control
- QR Code Scanner
- Intelligent Voice Prompt
- Large and Clear Display
- 8-inch HD, IPS, Touch Screen

SS-FAI08-FW

Face Recognition Device

Smart Face Recognition, Smarter Access Control

The SS-FAI08-FW is a sophisticated face recognition device that supports multiple ID methods, robust security, and a stunning 8" IPS touchscreen.

Ideal for enterprises seeking speed, accuracy, and high-level anti-spoofing.



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SecureWhatMatters

SS-FAI08-FW Features

Hardware

Model No	SS-FAI08-FW
CPU	8 Core ARM Cortex-A7
NPU	1200G (1.2T)
RAM	2GB DDR3
ROM	16GB Flash
Net Weight	2MP HD Color Camera, 2MP HD Infrared Camera, SONY Camera, Wide Range Dynamic
Fill Light	LED Fill Light and Dual Infrared Fill Light (Automatic control according to ambient light)
Display	8.0 Inch IPS Touch Screen, HD 800 x 1280
Communication Port	TCP/IP 1000, USB-Type A (Support U disk), Wifi, 4G (Optional)
Waterproof	IP66
Vandal Proof	IK04
Product Size	256mm x 132.6mm x 20mm
Power	DC 12V/2A, PoE Connection
Working Temperature	-20°C ~ +60°C
Working Environment	Under normal light, strong light, dark environment, backlight
Case Material	Aluminum alloy

Mechanical & Environmental

OS	Linux 3.0
Language	English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russian, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish
Verify Method	Face Recognition, Fingerprint, ID, Mifare, Password, Combination
RF Card Option	25kHz EM & 13.56MHz MIFARE
HID Card Reader	Optional
QR Code Scanner	Support (Scan by Camera)
Face/Card/Password Capacity	100.000
Fingerprint Capacity	100.000
Logs Capacity	5.000.000
Face Recognition Speed	<0.2S
Face Recognition Distance	0.3 ~ 3 Meters (Adjustable)
Live Face Detection	Reject Photo and Video
Mask Detection	Support mask detection and face recognition with wearing mask

Access Control Interface

Relay Output	One Set
Alarm Output	One Set
Door Sensor	Support
Wiegand	One set WG 26/34 Input/Output
Exit Button	Support

