



5-inch TFT Display, Linux OS, Faster Face Recognition, Fingerprint and ID Card Time Attendance with Access Control System.

- Faster Face Recognition
- Biometric Fingerprint
- Card and Password
- Wi-Fi
- Support both wearing and without wearing mask
- Face Recognition Distance 0.5-3 meters.

OS8FL



Quick Shots

- ✓ Model: OS8FL
- ✓ Brand: Onspot
- ✓ Face Capacity: 10000
- ✓ Fingerprint Capacity: 10000
- ✓ Card Capacity: 10000
- ✓ Password Capacity: 10000
- ✓ Record Capacity: 200000
- ✓ Communication: TCP/IP, RS485, USB2.0, U-Disk, Wi-Fi
- ✓ Access Control: Yes, 1x Relay, Wiegand In/Out, 26/34, door magnetism, bell, open button and electric lock etc.

Likable Features

- ✓ Night time fill light support with photosensitive sensor and external identity card support.
- ✓ World-class algorithm, high-speed 20ms detection and accurately identify face and fingerprint.
- ✓ Support serial port, wiegand output, output content configuration.
- ✓ Recognition scene photo saving 100mp Binocular lens
- ✓ Detection of face in mask or without mask with liveness detection also.
- ✓ User-friendly experience of voice indicator.
- ✓ Detect face with in a distance of 0.5-3 meters.



About the Product

OS8FL is a faster biometric access control device with face and fingerprint time attendance. It has four combining verification mode. It can adopt dynamic face detection and mask or without mask face identification, liveness detection to avoid fake authentication and Wi-Fi (Optional). This device has the special feature of wearing mask and without wearing mask face recognition. Suitable for any kind of offices, enterprises and organizations. Must be a good choice.

Specification

Physical Parameter	
Model	OS8FL
Dimension	200*85*25 mm
Screen	5" TFT IPS Color touch Screen
Power	DC 12V/2A
Identification	Face, Fingerprint, Card, Password
Performance Parameter	
Face Capacity	10000
Card capacity	10000
Password Capacity	10000
Record Capacity	200000
Identification Speed	<1 second [1:N]
FRR and FAR	<1% and <0.0001%
Distance	0.5-3 meters
Face mask	Recognize face with or without mask
Operating System, CPU	LINUX, Dual-Core 1.2 GHz
RAM and ROM	256MB and 8GB
Communication Parameter	
Communication	TCP/IP, RS485, USB host, slave, Wi-Fi
Environment Parameter	
Temperature	-30°C-60°C
Work Humidity	10%-90% RH
Miscellaneous	
RFID card type	125KHz EM / 13.56MHz Mifare
Language	English default, others customized
Access Control	Wiegand in/out, 26/34, 1x relay, door magnetism, bell, open button and electric lock etc.
Environment	Indoor



Note: All Rights reserved. Design and specification are subject to change without notice.