



Full Metallic Waterproof Biometric Fingerprint Time Attendance and Access Control System.

OSF93



- Fingerprint Sensor
- Card
- Password
- Access Control
- Metal Body
- Waterproof

Quick Shot

- ✓ Model : OSF93
- ✓ Brand : Onspot
- ✓ Fingerprint : 5000
- ✓ Card/Password : 5000
- ✓ Record Capacity : 54000
- ✓ Communication : TCP/IP, RS485, USB, WAN Remote
- ✓ Alarm : Threaten & Unlock
- ✓ Wiegand : In/Out,26/34
- ✓ Access Control : Yes

Likable Features

- ✓ Multiple identification with Fingerprint, card and password.
- ✓ Provide Wiegand in/out with access controller.
- ✓ 600 DPI hidden fingerprint sensor for dry fingerprint and strong sunshine.
- ✓ With software management together for time attendance and access control.
- ✓ Free SDK ad free software.
- ✓ Installation Accessories.
- ✓ Lighted keypad for better experience and night use.



About the Product

OSF93 is a biometric door access managing device and its IP64 waterproof with a metal surface and suitable for both indoor and outdoor. It has the features of directly control door lock also wiegand access controller and it is suitable for any sort of enterprises.

Specifications

Physical Parameter	
Model	OSF93
Dimension	198*77*33 mm
Screen	2.4" TFT Color LCD
Working Mode	Online and Offline
Verification Mode	Fingerprint/Password/Card
Algorithm	BioTh 3.0
Performance Parameter	
Sensor Type	Optical [600 DPI]
FRR	<0.01
FAR	<0.0001
Fingerprint/ Password/ Card Capacity	5000
Record Capacity	54000
Identification Speed	<1 Sec
Matching Mode	1:1, 1:N
Fingerprint Input Angel	360°
Self-Test/ IAP/ RTC/USB/finger spoof	Support
Alarm	Tamper Detection, long time door open, illegal door open.
Communication Parameter	
Communication Interface	TCP/IP, RS485, USB, WAN Remote
Input and Output Parameter	
Power Input	[12 V, GND]
Wiegand input	26 and 34
Door relay terminal	[COM,NO,NC]
Alarm relay terminal	[COM,NO,NC]
Wiegand output	26 and 34
Exit button Input	[Exit, GND]
Environmental Parameter	
Work Temperature	0°C-40°C
Storage Humidity	20%-90%
Power management	Sleep mode
Miscellaneous	
Voice Remind	Late and leave early
Anti-pass back	In and Out door
Access Control and audio output	Direct/indirect door lock, exit button, buzzer, Boom dual LED



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