

**Biometric Fingerprint Recognition** Time Attendance Recorder & Access Control.

- Fingerprint Sensor
- Card
- Password
- Access Control
- Wi-Fi (Optional)
- Battery Back up



## **Quick Shots**

- ✓ Model: OSHF41 ✓ Brand: Onspot
- ✓ Fingerprint Capacity: 10000
- ✓ Card/Password Capacity: 10000
- ✓ RFID Card: 125KHz EM / 13.56MHz Mifare
- ✓ Record Capacity: 160000
- ✓ Communication : TCP/IP, USB host/ slave, LAN/WAN, Wi-Fi [optional]
- ✓ Wiegand: In/Out
- ✓ Access Control : Yes, 1x Relay

## Likable Features

- ✓ World-class algorithm, high-speed and accurate.
- ✓ Multiple identification with fingerprint, card and password together.
- ✓ Wiegand in and out to combine with a third party device.
- √ Varieties option for communication together with computer and server.
- ✓ User-friendly experience of voice indicator.
- ✓ More helpful function like T9 input method, selfservice inquiry etc.



















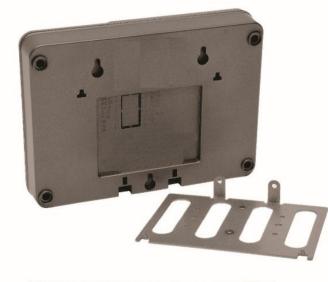


## **About the Product**

OSHF41 is a biometric access control device. It three combining verification mode. It has battery backup and adapter with Wi-Fi (Optional). Suitable for entrances and exits of offices, factory and schools. Must be a good choice.

## **Specification**

| Physical Parameter      |                                |
|-------------------------|--------------------------------|
| Model                   | OSHF41                         |
| Dimension               | 180*130*33 mm                  |
| Screen                  | 2.8" TFT Color Screen          |
| Power                   | DC 5V/1A                       |
| Identification          | Fingerprint, Card, Password    |
| Performance Parameter   |                                |
| Identification Mode     | 1:1 and 1:N                    |
| Face Capacity           | 10000                          |
| Card capacity           | 10000 (125KHz                  |
|                         | EM/13.56MHz Mifare)            |
| Password Capacity       | 10000                          |
| Record Capacity         | 160,000                        |
| Identification Speed    | <1 second [1:N]                |
| FRR and FAR             | <1% and <0.0001%               |
| Communication Parameter |                                |
| Communication           | TCP/IP, USB host/ slave,       |
|                         | LAN/WAN, Wi-Fi                 |
|                         | [optional]                     |
| Environment Parameter   |                                |
| Temperature             | 0°C-45°C                       |
| Coldness                | <90%RH                         |
| Miscellaneous           |                                |
| Voice                   | 16-bit Hi-Fi Voice and         |
|                         | sound indication               |
| Operating mode          | Offline/Online                 |
| Access control          | Wiegand in and out, 1x relay   |
| Input                   | Door Sensor and Exit<br>Button |
| Output                  | Electronic Lock                |





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