# VF 2000
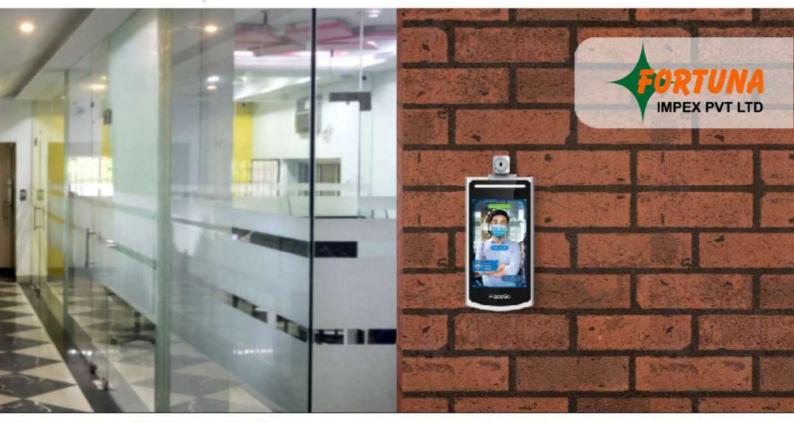
AI based 7" Industrial grade (IP65 rated) Attendance & Access control Terminal with Mask, Temperature Logging*



**FORTUNA**
IMPEX PVT LTD

*Walk through by authenticating Face with Mask and Body Temparature***

## Features



- Temperature Sensor*
- Mask detection
- TEMP* : 36.3°C
- IP65
- Metal Casing
- 7" Touch Screen
- FaceGo

- 10,000 Face users (Upgradable to 25,000 users)

- Face Recognition with Mask

- Face Identification speed <0.3 sec. with spoof detection

- Optional Temperature Detection & Logging

- Cloud Compatible with Push Technology

- Face Enrollment using Device & Mobile App

- Compatible to all Access Control Panel

- Ideal for outdoor Use for Access & Attendance

VF 2000 is Classic tall design with large screen 7" size with touch screen. It is weather proof, suitable for Access Control & Time Attendance features with Touchless AI/DL Face recognition technology.

**FORTUNA** IMPEX PVT LTD

VF 2000 is an elite model of our visible light face recognition product line. It adopts a deep learning algorithm to enable superior face recognition performance, providing an excellent user experience. Equipped with an industrial IPS touchscreen and a metal casing with an IP65 design, it allows broad deployment in schools, hospitals, central buildings, offices, and stores for access control and time attendance.

## VF 2000 : Face Recognition based Attendance System with Mask detection with Body temparature*

| | |
|---|---|
| **User Capacity** | Standard 10,000 Face (1:N), upgradable to 25,000 Face (1:N) |
| **Speed** | Less than 0.3 Second |
| **Accuracy** | >99% |
| **Lighting compatible** | 0.1 Lux ~ 30,000 Lux |
| **Working Distance** | 0.3 - 2 meter |
| **Record Capacity** | 2,00,000 |
| **Security Photo** | 2,00,000 |
| **Card Reader** | EM Proximity Reader (Optional MIFARE Reader ) |
| **Authentication** | Face, Card+Face, Card/Face, ID+Pin |
| **Mask Detection** | Yes |
| **Temperature Detection*** | Distance: 30cm~50cm (1ft~1.64ft), Range: 33°C~42°C(91.4°F~107.6°F) Accuracy: +/-0.3°C ( +/-32.54°F), indoor without wind |
| **Attendance** | Interval, Work Status, Work Code |
| **Operating System** | Linux 4.9 |
| **Processor** | Dual-core 1GHZ |
| **Screen** | Industry 7 inch Touch Screen, Resolution 1200 X 800 Pixel |
| **Sensor** | Dual Camera with 1080P/30fps |
| **Storage** | EMMC FLASH 8Gbytes, 16GB TF |
| **Interface** | Wifi, TCP/IP, USB, RS485, Weigand Output, Relay, Exit Door |
| **Working Environment** | For terminal: -20°C~70°C(-4°F~158°F), Humidity <95%(non Condensing) Temperature module: 10°C~40°C(50°F~104°F) |
| **Power** | DC 12V 2A |
| **Dimension** | 230*25*120 mm |
| **Weight** | 0.85 Kg (Metal Casing) |
| **Mounting** | Wall Mounting, Turnstile Mounting |

*Optional

*Specifications are subject to change without notice

### Communication Platform Software & API's
- **Smart Face :** Web Based Communication Server for Face & Finger Terminal, Template & Data Management with Push Technology
- **PM Neo :** API integration project with HRMS/Payroll/ERP software for Employee Master, Templates, Terminal & Transaction data

### T & A Application Software
- **Smart Face Attendance :** Web based Platform Software with Built-in Attendance Management & Leave Module
- **eZeeHR :** Progressive HRMS Suite with Attendance, Shift, Leave, HR Module
- **OTG HR :** Cloud based Attendance System(including Mobile App) with Intra-office Task Management Solution

### Ordering Information
- **VF 2000 :** 7" Wall mounting Device
- **VF 2000B :** 7" Turnstile mounting Device
- **VF 2000T :** 7" Wall mounting Device with Temperature Sensor
- **VF 2000BT :** 7" Turnstile mounting Device with Temperature Sensor

### Options
- **OPT 02 :** Upgrade to 25,000 Face users
- **OPT 04 :** Built in Mifare Reader
- **OPT 06 :** Battery Back-up (2Hrs) for VF 2000
- **OPT 07 :** Panel for VF 2000

Marketed by

**FORTUNA** IMPEX PVT LTD

☎ : +91 7550 670 670
+91 733 000 4448
✉ : info@fortunaindia.com
🌐 : www.fortunaindia.com