



### Use Cases



Time and Attendance Management on premise



Access Control



Cloud based attendance

# VF500

Experience an unmatched attendance and access control experience with AI-powered face recognition attendance designed for medium-sized organizations.

---

Blazing fast and highly accurate Face Recognition with cutting-edge deep learning algorithms for attendance and access control

## Features



### High user capacity

- 5000 Face Capacity
- 1,50,000 user log storage



### Ultra fast and accurate face recognition

- Recognizes faces in less than 0.1 seconds
- Works from 0.1-20,000 Lux
- Highly accurate: more than 99% Accuracy
- Works from 0.3-2 meters



### Powerful internal chipset

- Extremely fast double core 1 GHz chipset
- Built in EM Prox reader
- 2 MP Dual Camera
- 8 GB Flash storage
- Large 4.5 inch touchscreen



### Multi factor authentication

- Face only
- Card and face
- Card or face
- ID and PIN



### Multiple modes of connectivity

- LAN port with TCP/IP Ready
- Built-in USB



### Access Control ready

- Wiegand output support
- Relay
- Exit button support

## Specification

Security Photo	1,50,000
Attendance	Interval, Work Status, Work Code
Operating System	Linux
Screen	Industry 4.5 inch Touch Screen
Sensor	2M Dual Camera
Storage	EMMC FLASH 8Gbytes
Work Environment	(-)10°C ~ (+)50°C, RH <95%
Certification	RoHS, FCC, CE
Application Area	Indoor
Power	DC 12V 2A
Dimension	176*90*20mm
Weight	0.3 Kg

## Communication Platform Software & API's

- **Smart Face** : Web Based Communication Server for Face & Finger Terminal, Template & Data Management with Push Technology

## T & A Application Software

- **Smart Face Attendance** : Web based Platform Software with Built-in Attendance Management, Leave & OT Module
- **timely.bio** : A powerful cloud-based attendance solution combining AI-driven biometric devices and a smart app to streamline attendance management for startups and MSMEs
- **OTG HR** : An all-in-one cloud based workforce management solution streamlining attendance, task management, and HR operations for businesses of all sizes
- **TPP Nuo** : Desktop Based communication & MIS Software with Push Technology upto 200 Users

## Ordering Information

- **VF500** : Face Attendance reader with 4.5" screen size

## Suitable for



Indoor office setups



Hospitals



Stores and showrooms



Hotels

\*Optional