



Face Recognition based Attendance System with Mobility



Use Cases



Attendance in offices, Showroom, Schools



Access Control system at office



Student attendance in classrooms



Attendance for hostel and security guards

VF600

Wall mountable, battery operated, or handheld - the all in one face recognition attendance system

A highly adaptable, sleek, and fast AI based attendance system that grows with you

Features



High user capacity

- 10,000 face templates (1:N) and 500 guest users
- 1,50,000 user log storage



Ultra fast and accurate face recognition

- Recognizes faces in less than 0.3 seconds
- Works from 0.1-30,000 Lux
- Highly accurate: more than 99% Accuracy
- Works from 0.3-2 meters



Powerful internal chipset

- Extremely fast double core 1 GHz chipset
- 1280 x 720 pixels camera with 30fps sensor
- 8 GB Flash storage
- Large 5.5 inch touchscreen



Authentication

- Face only



Multiple modes of connectivity

- Built-in WiFi
- Built-in USB
- LAN port with TCP/IP Ready
- Built in 4G (Optional)



Access Control ready

- Wiegand output support
- Relay output
- Exit button support
- Door sensor support
- Supports 26/34-bit access control panels

Specification

Security Photo	1,50,000
Mask Detection	Yes
Attendance	Interval, Work Status, Work Code
Operating System	Linux
Screen	Industry 5.5 inch Touch Screen
Sensor	Camera with 1080P/30fps
Storage	EMMC FLASH 8Gbytes
Work Environment	(-)10°C ~ (+)50°C, RH <95%
Certification	RoHS, FCC, CE
Application Area	Indoor
Power	DC 12V 2A
Dimension	136*24*113 mm
Weight	0.27 Kg

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

Desktop Based

- **TPP Nuo** : Desktop Based communication & MIS Software with Push Technology upto 200 Users

On Prem Web Based

- **Smart Face Attendance** : Web based Platform Software with Built-in Attendance Management, Leave & OT Module

Cloud Based

- **OTG HR** : Cloud based Attendance System(including Mobile App) with Intra-office Task Management Solution
- **Timely.Bio** : A cloud based attendance management application for Startups/MSMEs

Ordering Information

- **VF 600** : Face Attendance Reader with 5.5" Screen size
 - **VF 600+** : Handheld Tiffin Box Design with Battery Back-up
 - **VF 600++** : Rubber Protection for fall proof with Battery Back-up
- Optionals :
- **OPT 06** : Built in 4G Interface