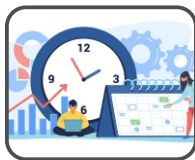**VF400++**
AI Handheld
Face Recognition

VF400
AI Face
Recognition

VF400X
AI Face Recognition
and Fingerprint

Use Cases

Time and Attendance Management on premise

Access Control

Cloud based attendance

VF400

A sleek, reliable, and stunning AI based Face Recognition Attendance and Access Control terminal for medium size organizations

VF400

An AI based Face Recognition Attendance and Access Control System powered by Deep Learning Algorithms for highest accuracy

Features

High user capacity
- 1000 Face Capacity upgradable to 5000 users
- 1000 Finger Capacity (for VF400X) -Capacitive Fingerprint Sensor
- 1,00,000 user log storage

Ultra fast and accurate face recognition
- Recognizes faces in less than 0.3 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
- Face and PIN

Multiple modes of connectivity
- LAN port with TCP/IP Ready
- Built-in WiFi
- Built-in USB
- 4G Optional with SIM card slot inside

Access Control ready
- Wiegand output support
- Relay
- Exit button support
- Compatible with 26/34 bit Access Control panel

Specification

Security Photo	1,00,000
Mask Detection	Yes
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
Battery Back-up	Builtin battery for 3-4 hours(VF400++)
Dimension	140*20*135.5 mm
Weight	0.68 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

Ordering Information
- **VF400 :** Face Attendance reader with 4.5" screen size with 1000 Face users
- **VF400X :** Face & Finger Attendance reader with 4.5" screen size & 5000 Face users
- **VF400++ :** Handheld Face Attendance reader with 4.5" screen size with 1000 Face users
  Optionals
  - **OPT 03-5K :** Face Capacity upgradation for VF 400 (1000 to 5000 Users)
  - **OPT 06 :** Built in 4G Interface

Suitable for

Indoor office setups

Hospitals

Stores and showrooms

Hotels

*Optional

Face IT