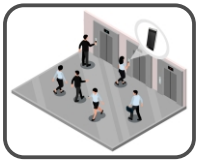




Suitable for



Access Control at
corporate offices



Access Control at
large complexes



Visitor
Management



Time and Attendance
for employees -
On Prem and Cloud



Access Control at
Industries and
Construction sites

FRS08

A stunning 8" touchscreen
AI based Face Recognition
Access Control and
Attendance terminal

Features

**Ultra fast performance and highly secure**

- High speed 4 cores, 1.8GHz Processor
- Android 11 operating system
- Recognises face <0.3 second
- Recognition accuracy rate ≥99.99%
- Liveness detection to thwart fake entries
- IP64 - All weather Access Control terminal

**High user capacity**

- Upto 20,000 Face and track 5 user at same time
- Upto 1,00,000 user log storage

**Multiple connectivity modes**

- Inbuilt WiFi
- Optional 4G/2G
- USB port

**Access Control ready**

- Compatible with 26/34 bit access control
- Wiegand 26/34 input/output
- Relay Output
- RS232 and RJ45 interface

**Multiple User credentials**

- Highly accurate Face recognition
- EM Proximity card reader (Optional)
- MIFARE CSN Reader (Optional)

**Easily integrated into third party applications**

- Has open APIs for transmitting transaction data
- Device management and template management APIs supported
- Can directly consume 3rd party APIs without a middleware

Specification

Biometric	Face
Processor	4 cores, 1.8GHz Processor
Max. User	20,000 (Upgradable to 50,000)
Max. Log	100,000
Recognition mode	Offline dynamic face recognition(1:N)
Recognition distance	0.5m - 4m
Liveness detection	Support
Recognition speed	0.3 second
Display	8" Touch Screen
Camera	Dual Camera: 2.0M (RGB), 1.3M (Infrared)
LCD resolution	640 x 352 pixels
Sound	TTS voice broadcast customization
LCD resolution	1280×800 pixels
IP Rating	IP64
Operating Temp.	0 Deg C ~ 50 Deg C
Operating humidity	0% ~ 90% non condensing
Dimension	275(H) X 133(W) X 25(D)mm
Weight	Under 3 Kg
Power	DC 12V, 2A
Accessories	Turnstile*, Wall mounted, Desktop

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 & OT Module
- **OTG HR** : Cloud based Attendance System(including Mobile App) with Intra-office Task Management Solution

Ordering Information

FRS08 : 8" Wall mounting Device

FRS08B : 8" Turnstile mounting Device

Optionals :

- **OPT 02** : Upgrade to 50,000 Face users
- **OPT 04** : Built in Mifare Reader