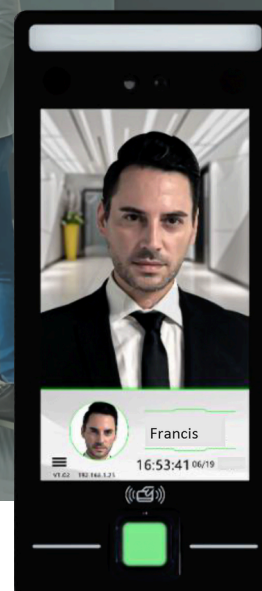


# OX-966

## AI Facial Recognition & Cloud Based Access Control with Time attendance Terminal

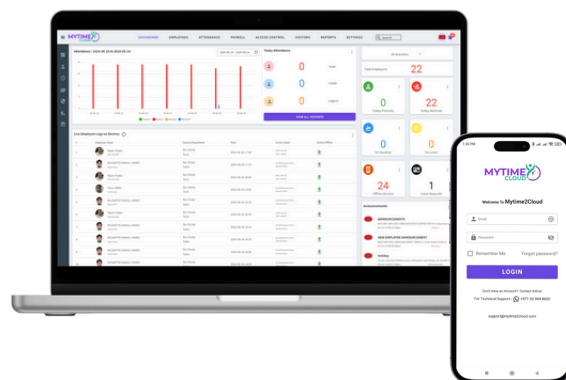


## Facial Recognition Access control Device

The OX-966 combines AI-powered facial recognition with palm vein detection and multi-modal authentication to provide secure access control and time attendance management. Designed for both indoor and outdoor environments, it delivers reliable, high-speed recognition and remote management via cloud integration.

### Key Features

High-Capacity Recognition:	Supports up to 50,000 face templates with recognition in under 0.3 seconds.
Dual 2MP HD Cameras:	Wide dynamic range (WDR) for low-light performance and anti-spoofing capabilities.
Multi-Authentication:	Supports facial recognition, fingerprint, RFID, NFC, and password for flexible access control.
Rugged Construction:	IP68 waterproof, IK04 impact-resistant, and corrosion-proof for demanding conditions.
Cloud-Based Management:	Compatible with MyTime2Cloud for real-time access control and attendance tracking.



### Software Features

- Cloud based / Web based Software
- Time Attendance and leave management
- Access Control and Time zone management
- Payroll management with WPS report
- Visitors management on premises and off premises
- Email , WhatsApp, SMS notification
- Absent report , Attendance report by email/WhatsApp
- Mobile application for android and iPhone
- Leave management and Leave approval
- Document expire alert by email /WhatsApp



## Effortless Entry with Face Recognition

Quick, secure access with advanced anti-spoofing technology.

## Reliable Access with Password Authentication

Simple, secure access with personalized password protection.



## Seamless Entry with RFID Card Recognition

Fast, convenient access with flexible card options.

## Specifications

Faces:	20,000 (standard) / 50,000 (optional)
Users:	Up to 50,000 users
Record Capacity:	1 million transactions, 20,000 user photos, 10,000 event photos
Compatibility:	Security Relay Box, Wiegand, RS485, RS232, NFC, RFID, Barcode (optional)
Standard Functions:	Access Levels, Groups, Holidays, DST, Anti-Passback, Record Query, Custom Wallpaper, Screen Saver, Tamper Alarm
Access Control Interfaces:	Lock Relay Output, Alarm Output, Auxiliary Input, Exit Button, Door Sensor
Special Functions:	IP68 & IK04 ratings, corrosion resistance, 0.3s facial recognition, live body detection, HTTPS encryption (optional)
Communication:	TCP/IP, RS485, RS232, Wiegand (Input/Output), Wi-Fi, 4G (optional)
Power:	12V DC, Current Draw <2,000mA
Hardware:	900MHz Dual-Core Processor, 512MB RAM, 8GB Flash, 2MP WDR Camera, Hi-Fi Audio, Presence Detection, 8" IPS Touchscreen
Operating Temperature:	-30°C to 60°C (-22°F to 140°F)
Humidity:	≤93%
Dimensions (H x L x D):	190.6 x 92 x 25.0 mm
Weight:	683g

## Cloud based Network



## Connection Diagram

