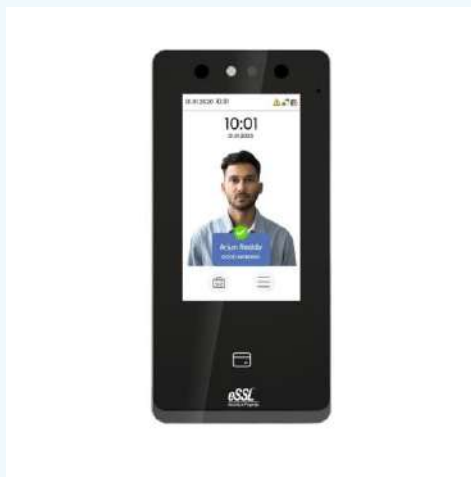




AiFace-Pluto-New

AI FACE RECOGNITION TIME ATTENDANCE & ACCESS CONTROL TERMINAL

TIME ATTENDANCE • ACCESS CONTROL • TOUCHLESS AUTHENTICATION



SMART • SECURE • TOUCHLESS

A modern biometric terminal combining visible-light facial authentication, RFID and password verification with advanced access-control integration.

Facial Authentication

Less than 0.35 sec

Touchless Distance

30 cm – 200 cm

Capacity

1,500 faces • 1,500 cards • 1,500 users

KEY FEATURES

FACE	Visible Light Facial Authentication
RFID	125 kHz Proximity ID Card
PASS	Password / Virtual Keypad
USB	User Data Synchronization
Wi-Fi	Wireless & TCP/IP Connectivity
ACCESS	Electric Lock • Door Sensor • Exit Button

FEATURES & APPLICATIONS

Built for Modern Attendance & Access Control

01	Visible Light Facial Authentication Technology
02	Facial / RFID / Password Authentication
03	125 kHz Proximity ID Card Support
04	User Data Download / Upload via USB Drive
05	Wiegand Input or Output & RS485 Communication
06	Electric Lock, Door Sensor & Exit Button Support

IDEAL APPLICATIONS

Corporate Offices	Factories & Warehouses	Schools & Institutions
Hospitals	Residential Societies	Government Premises

ADVANCED CONNECTIVITY

TCP/IP • Wi-Fi • Wiegand • RS485 • USB Type-A

Aux Input • Electric Lock • Door Sensor • Exit Button • 12V Output

SUPPORTED SOFTWARE

eTimeTracklite & eTimeTracklite Web Application

KEY PERFORMANCE

1,500 Face Templates	1,500 Cards	1,500 Users
1,50,000 Transactions	< 0.35 sec Facial Authentication	30–200 cm Touchless Distance

TECHNICAL SPECIFICATIONS

AiFace-Pluto-New | Complete Product Details

Display	4.3" TFT Color Touch LED Screen (272 × 480)
Camera	WDR Binocular Camera @ 1MP
Operation System	Linux
Hardware	CPU: Dual Core @1GHz RAM: 512MB ROM: 8GB
Authentication Method	Face / Card / Password (Virtual Keypad)
Face Template Capacity	1,500 (1:N)
Card Capacity	1,500 (1:N)
User Capacity	1,500 (1:N)
Transaction Capacity	1,50,000 (1:N)
Max. User Password Length	8 Digits
Biometric Authentication Speed	Less than 0.35 sec (Facial Authentication)
Touchless Biometric Distance	30cm to 200cm (Facial Authentication)
False Acceptance Rate (FAR)	$FAR \leq 0.01\%$ (Visible Light Facial Authentication)
False Rejection Rate (FRR)	$FRR \leq 0.02\%$ (Visible Light Facial Authentication)
Card Type	Proximity - ID Card @125 kHz (Standard)
Communication	TCP/IP ×1, Wi-Fi, Wiegand ×1, RS485 ×1
USB	Type A ×1 (USB Drive Only)
Access Control	Aux Input ×1, Electric Lock ×1, Door Sensor ×1, Exit Button ×1, 12V Output ×1
Net Weight	260g
Supported Software	eTimeTracklite & eTimeTracklite Web Application

PRODUCT POSITIONING

A compact facial-recognition terminal for time attendance, touchless authentication and access-control applications, with flexible connectivity and integration interfaces.