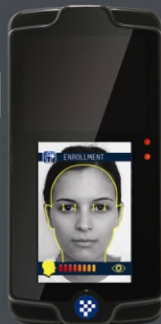
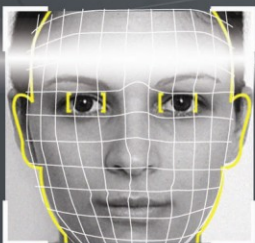


A Reliable and Cost-Effective Solution for Your High Security Requirements



AccuFACE® Facial Recognition System

Access Control • User Authentication



AccuFACE® – an embedded facial recognition system designed for Access Control and User Authentication applications. It supports up to 64000 registered users and authenticates user in 1 second. Powered by PSP Security's Infrared Facial Recognition and Real-time Video Capturing technology, AccuFACE has a 100% user enrollment rate and provides superior accuracy, speed, and reliability over other facial recognition systems in different light and working conditions

- **Accurate & Fast** – Authenticate user in 1 sec with 99.999%+ accuracy
- **Connectivity** – IP-based device with built-in Web server
- **Compatibility** – Easy integration with access control/security system
- **Operation** – Operate in standalone, network, or client/server mode
- **Software** – Central Management Software and iPhone App
- **Usability** – Quick user enrollment and training



AccuFACE®

facial recognition system

Features


- User capacity from 300 to 64000
- Support 1-factor (face only) and 2-factor (face + card, face + pin code) authentication
- Support Card only and Card+Photo option to minimize privacy concern
- Easy connection to AccuFACE via Web browser, CMS software, remote controller, or iPhone/Android App
- IP-based device, easy connection to LAN, Internet & WiFi

- Active learning function to learn user face over time
- High security features (encryption, anti-DoS attack)
- Handle user with glasses, beard, different hairstyles and cosmetic makeup
- Central Management Software for user & device management, reporting and real-time alert
- Connect to external devices via TCP/IP, standard & proprietary Wiegand, RS-232 or RS-485 interface
- Support standalone, network and client/server mode

AccuFACE® System Performance Specifications

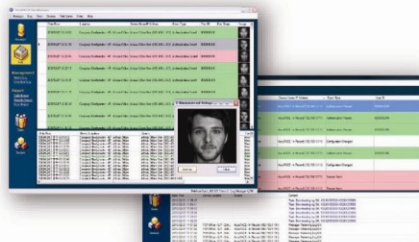
Technology	PSP Security's Near Infrared Facial Recognition Technology
User Enrollment Time	< 10 seconds
User Verification Time	< 1 second
False Acceptance Rate	< 0.001 % (user adjustable)
False Rejection Rate	< 0.5 %
User Post Tolerance	15° for Tilt, Roll and Yaw
Verification Method	Facial, card/PIN & facial, card/PIN & photo
Operation Mode	Standalone, Network, Client/Server
Operating Light Conditions	0 to 8000 LUX

AccuFACE® System Specifications

Model	FS-300	EFR-T1 A, T1B & T1C	EFR-T1M
Dimension	84 (W) x 88 (D) x 174 (H) mm		
Weight	500 g		
Power Supply	DV 12V / 1.2A		
Facial Template-on-card Function	-	-	✓
User Capacity in 1:N identification mode	300	300	-
User Capacity in 1:1 verification mode	300 (max.1000)	T1A : 1000 T1B : 10000 T1C : 64000	Unlimited
Tamper Alarm	Built-in tamper switch		
Digital Input/Output	2 x Input (for door sensor, exit switch), 2 x Output (for relay, alarm)		
Wiegand Interface	1 x Input, 1 x Output		
RS-232 & RS-485 Interface	-	✓	✓
Network Protocol	TCP/IP, DHCP, HTTP, HTTPS, NTP		
Communication Protocol	Wiegand 26/34 bits, Proprietary Wiegand (e.g. 37bit, 54bit)		
Active Learning	-	✓	✓
Operating Temperature	0 to 50°C (32 – 122°F)		
Regulatory Compliance			



iPhone App



Central Management Software (Easy Manager)

System Connection & Configurations

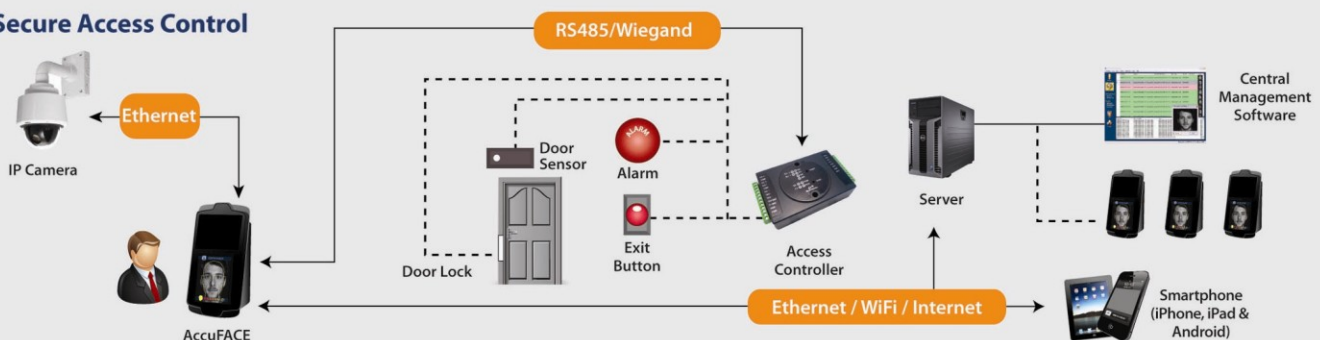
Standalone



Device Connections



Secure Access Control



PSP Security Authorized Reseller