

Face Recognition

Time & Attendance and
Access Control



Simply look and go.

This **hi-tech face recognition system** is very easy to use and is extremely accurate. In most cases it takes less than 30 seconds to enroll an employee.

Once enrolled, employees simply step up to the FaceIN terminal and a sensor instantly triggers the scanning process. Most employees are scanned and granted access in less than 2 seconds. In the unlikely event that an employee is not recognized he or she can present an optional badge or key in a PIN to clock in or gain access to a secured location.



Display indicates scan progress & status.



RFID Badge Reader



Motion Sensor and Camera

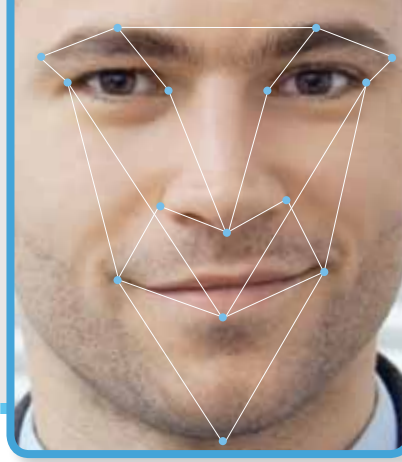


Pressure Sensitive Keypad for PIN Entry



Face Recognition Technology

The FR700 uses key facial points to reach it's fool proof verification. In tests using identicle twins, this cutting edge technology was able to correctly identify the registered twin.



FaceIN is not fooled by:

- Glasses
- Hairstyle
- Hats
- Facial hair
- Pictures of registered users



Functions Menu from Terminal Display

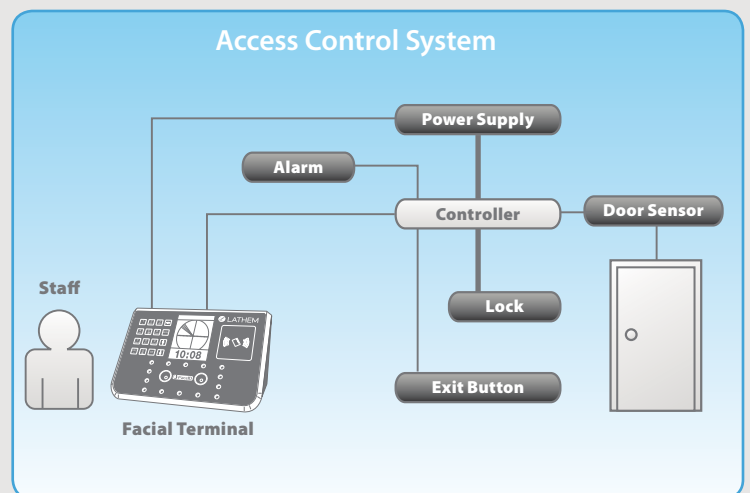
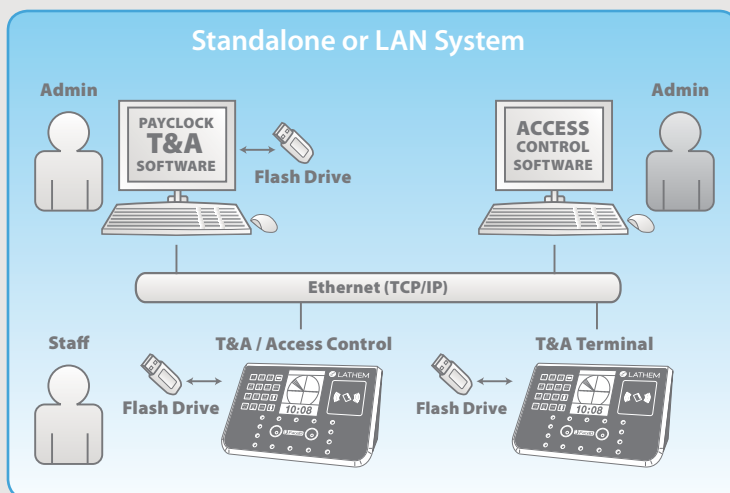
Menu Functions

Easy to use menu functions help walk you through setup, registration and other settings to customize FaceIN to your needs.

- 1 Set Admin**
Set up FaceIN to have up to 5 administrators that will have secure access to modifying the FaceIN terminal.
- 2 User Management**
Easily register, modify or delete users.
- 3 Record Management**
Instantly retrieve or clear all records.
- 4 System Setting**
Customize key function options such as volume, network, work codes, dates and time, or restore original settings.
- 5 System Info**
Provides a snap shot of the current capacity and communication details from the connection.
- 6 Auto Test**
This feature runs a quick test on the entire terminal or individual components of the terminal to verify the system is fully operable.

Versatility

FaceIN is capable of being used with Time & Attendance Software combined with access control. Or it can be used solely to control access as a stand alone unit.





The FR700 is a complete time and attendance system that uses contactless optical face recognition technology to instantly identify employees. The FR700 has a recognition rate of over 99.9% and provides a touchless, hygienic alternative to fingerprint readers, while still eliminating “buddy punching” and the need for cards and badges. Employees simply look at the clock and within seconds they are identified and clocked in for work. The FR700 uses a standard Ethernet connection to your existing computer network. The system provides standard support for 100 employees, but can be expanded to up to 500 per device. The FR700 also includes a built-in dry contact relay for optional secure access control.

FEATURES & SPECIFICATIONS:

Employee Capacity	100 employees (optional 500 employees)
Record Capacity	200,000 Time Records
Recognition Algorithm	Dual Sensor™ V2.0
Sensor	Specialized Double Sensor
Verification Method	Face, Pin and Face
Verification Speed	Less than 1 second (500 users)
Keyboard	4 x 4 Touch Keypad
LCD	3.5 inch TFT color screen, 65,000 bright color, 320 x 240 resolution
Communication Method	Standard TCP/IP (USB, Flash Drive Host)
Power	12V DC, Working Current 500mA
Environment Light	3-5000Lux
Working Distance	11.8” – 31.5” in.
Working Temperature	32°F – 104°F
Size	7.8” x 3.7” x 4.5”
Weight	1.1 lb.
Installation Method	Wall Mount
Security Image Capacity	4GB SD Card, 70,000 images
Security Alarm	Tamper Alarm
Output for Access Control System	Standard Wiegand 26/34 output, Built-in relay
Certification	CE FCC Class A ROHS

SOFTWARE:



The system includes powerful desktop software for editing, running reports and exporting to most popular payroll software including QuickBooks.

REQUIREMENTS:

- A PC with at least a 1ghz Pentium processor
- 128 Mbytes of RAM (256 Mbytes recommended)
- Hard disc with at least 200 Mbytes of free space (500 Mbytes recommended).
- 256 Color 800x600 or higher resolution display
- An available 9 or 25 pin serial communications port, or modem depending on the specific installation, network adaptor configured for TCP/IP
- Internet Explorer 6.0 or higher with high speed connection (for online features)
- 4x CD-ROM or better
- Microsoft Windows XP Home/Professional SP2 or later, Vista, or Server 2003(Standard or Enterprise Edition) OS
- 32-Bit operating system only (will not operate on 64-Bit OS)
- A dedicated server for multi-user systems (recommended)



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