



Model FR700: A Comprehensive Face Recognition System

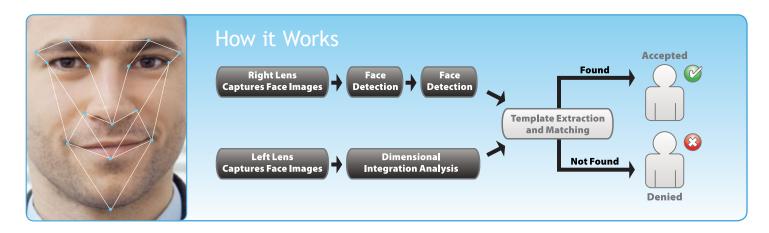
Patented Incline Design



Advanced Face Recognition

Precision Dual Camera System

The FR700 System uses two infrared cameras that perform three dimensional facial analysis and identification. The dual camera system not only provides the fastest and most reliable verification, but it also ensures that it can't be fooled by 2D images or photographs. This precision 3D verification system is even accurate enough to differentiate between identical twins.

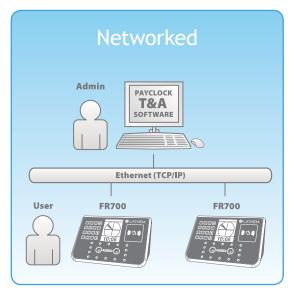


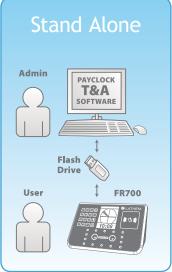
Powerful FaceIN System Features

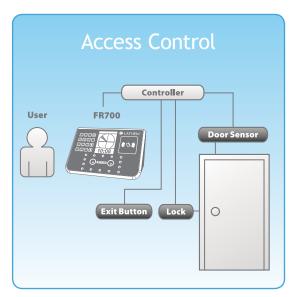
- Uses fool proof face recognition technology to instantly identify employees
- Provides a touch-free hygienic alternative to fingerprint and hand readers
- Eliminates "buddy punching" and the need for cards and badges
- Uses a standard Ethernet connection to your existing computer network

- Supports up to 500 users per device
- Includes a built-in dry contact relay for optional physical access control
- Includes powerful desktop software for editing, running reports and exporting to most popular payroll software including QuickBooks®

Versatile System Configuration









FR700 Specifications

| User Capacity | 500 Users (250 User's with V5 software) |
|-------------------------------------|--|
| Record Capacity | 150,000 Time Records |
| Imaging System | Infrared Dual Cameras |
| Verification Methods | Face, Badge, PIN & Face, Badge (with image) |
| | Less than 1 second |
| Verification Speed | |
| Keypad | 4 x 4 Touch Sensitive (Capacitive) Keypad |
| Display | 3.5 inch TFT color LCD, 65,000 colors, 320 x 240 resolution |
| Communications | Standard TCP/IP, USB Host |
| Power | 12V DC, 1A Transformer: 100-240V 50/60 Hz 0.35A |
| Environment Light | 0-5,000 Lux |
| Sensor Distance | 1 – 2.5 feet |
| Operating Temperature | 32°F – 104°F |
| Operating Humidity | 20% – 80% RH Non-Condensing |
| Size | 7.25"W x 5.25"H x 3.5"D |
| Weight | 1.15 lb. |
| Installation Method | Wall Mount |
| Image Capacity | 70,000 images |
| Image Memory | 4GB SD Card |
| Badge Reader | EM or Mifare Card |
| Security Alarm | Tamper Alarm |
| Output for Access Control System | Standard Wiegand 26/34, Built-in relay |

Time & Attendance Software

The FaceIN system includes powerful desktop software for editing punches, running reports and exporting payroll.



System Requirements:

- Microsoft Windows 7, Vista, XP SP 2 or higher,
 2008 Server, Standard & Enterprise Server 2003
- A PC with a 500 MHz Pentium processor or better (1GHz Pentium processor Recommended)
- 512 MB of RAM (1 GB Recommended)
- Hard disk with at least 200 MB of free space (500 MB Recommended)
- 256 Color 800x600 or higher resolution display
- · Internet Explorer 6.0 or Higher
- 4x CD-ROM or better
- Hi-Speed Internet Connection (for Online Features/Services)
- A dedicated server is recommended for multi-user Systems



Lathem • Atlanta, Georgia USA • www.lathem.com