CT74
Face Recognition

Web Enabled
Time & Attendance System

PayClock Online
Exclusive

LATHEM

12:49 PM

Identifying...

SETTINGS · PIN ENTRY · ENROLL · SUPERVISOR
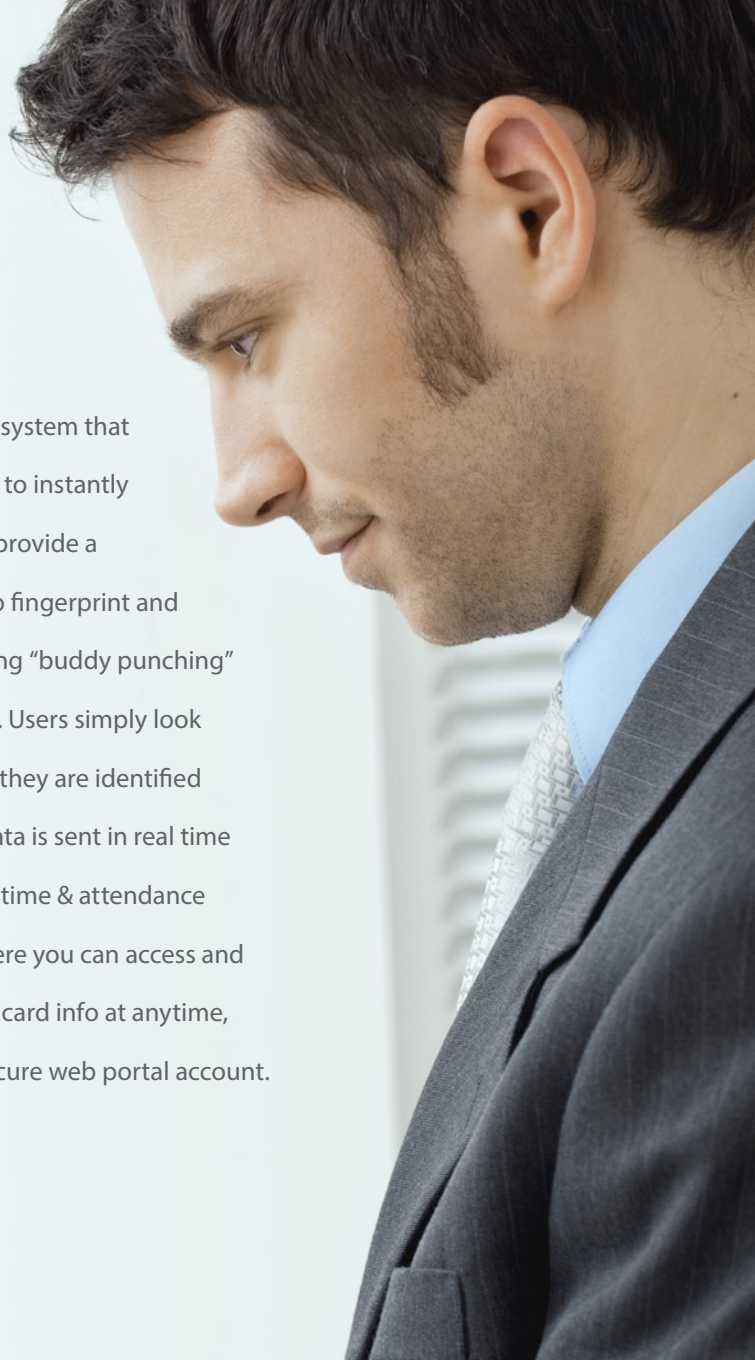
FaceIN ™

FaceIN™

Simply look and go.

A complete time and attendance system that uses face recognition technology to instantly identify users. These time clocks provide a touch-free, hygienic alternative to fingerprint and hand readers, while still eliminating "buddy punching" and the need for cards or badges. Users simply look at the device and within seconds they are identified and clocked in for work. The data is sent in real time to Lathem's PayClock Online time & attendance cloud-based software, where you can access and manage employee time card info at anytime, anywhere, via your secure web portal account.

Patented Incline Design

CT74 Face Recognition Time Clock

7" TouchScreen Display

Network Indicator Lights

Dual Camera System

Built-In Speaker

Signal Control Relay
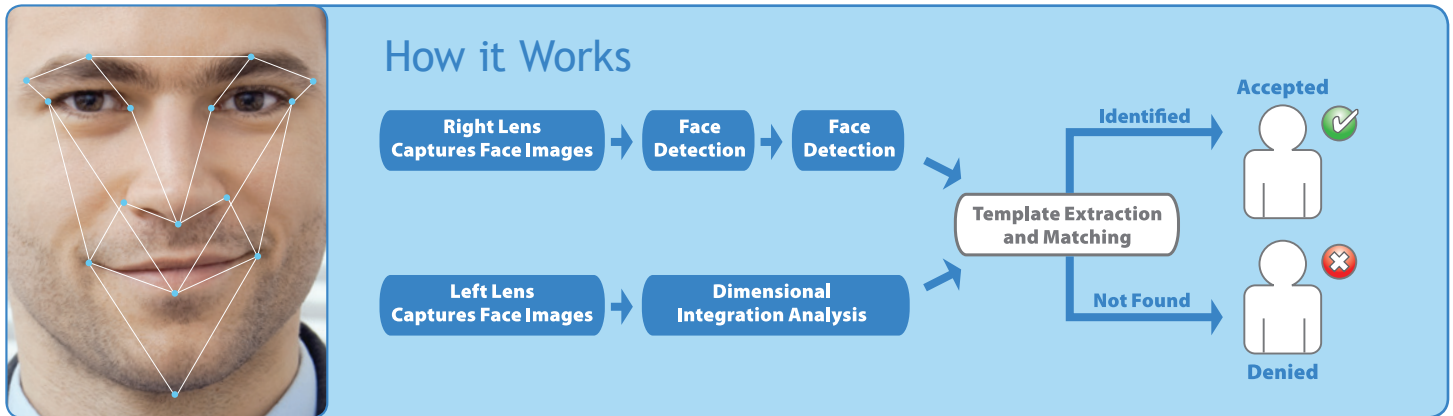
Ethernet Port

Infrared LED Lights

Proximity Badge Reader

Advanced Face Recognition
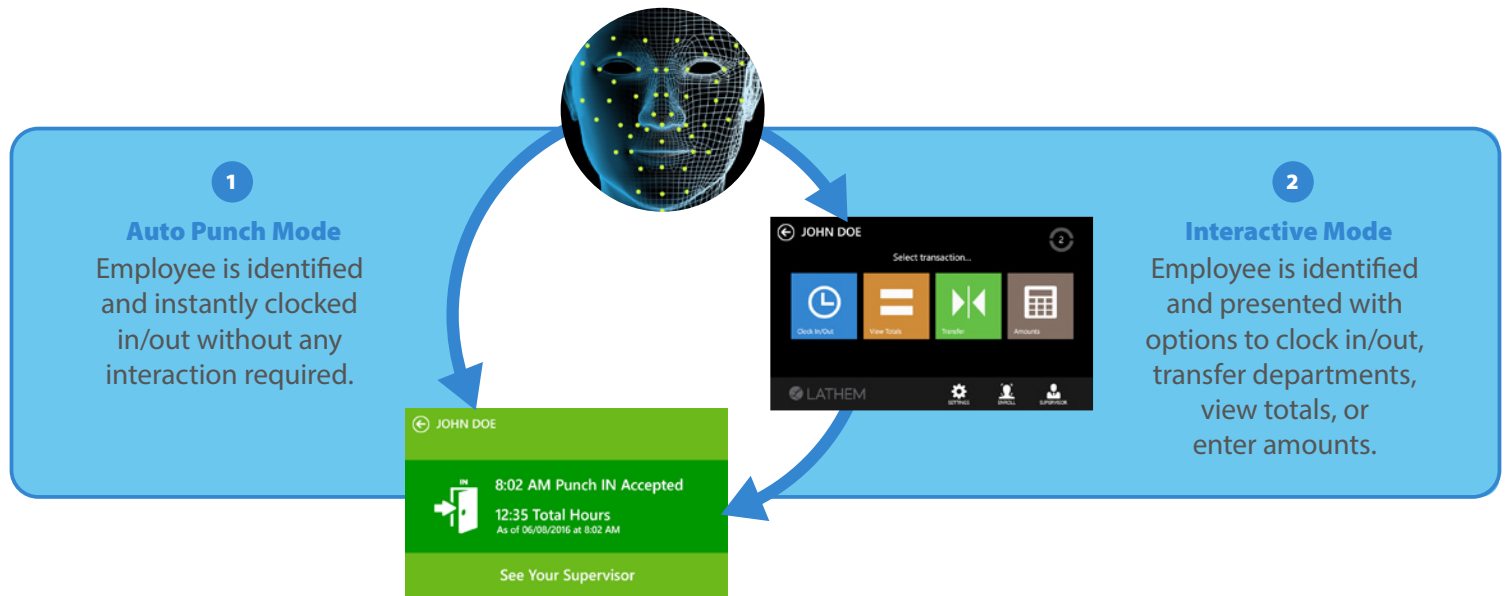
Precision Dual Camera System

The FaceIN 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.

How it Works

Right Lens Captures Face Images → Face Detection → Face Detection →

Left Lens Captures Face Images → Dimensional Integration Analysis →

Template Extraction and Matching

Identified → **Accepted**

Not Found → **Denied**

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

- With PayClock Online, you can access and manage employee time card info at anytime, anywhere, via your secure web portal account.

The CT74 Offers Two Operating Modes to Support Your Needs

1 Auto Punch Mode
Employee is identified and instantly clocked in/out without any interaction required.

JOHN DOE

8:02 AM Punch IN Accepted
12:35 Total Hours
As of 06/08/2016 at 8:02 AM

See Your Supervisor

JOHN DOE
Select transaction...
Clock In/Out   View Totals   Transfer   Amounts
LATHEM   SETTINGS   ENROLL   SUPERVISOR

2 Interactive Mode
Employee is identified and presented with options to clock in/out, transfer departments, view totals, or enter amounts.

Powerful Features and Functions for Everyone

General

- Touch Screen Employee and Supervisor Kiosk Application
- Face Recognition
- Proximity RFID Card Reader
- Ethernet with Encryption
- Large Time Date Display with Screen Saver
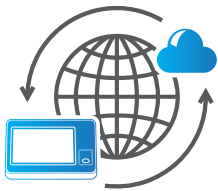- Door Access or Signaling via Internal Relay Control

Employees

- Face Recogntion Identification
- Clock In/Out with PIN
- Clock In/Out with Badge
- Transfer Departments
- View In/Out Status
- View Total Worked Hours
- View Benefit Time Balances
- Schedule Restriction
- View Text Messages
- Listen to Audio Messages

Supervisors

- View Employees & In/Out Status
- Edit Punches
- Add Employees
- Override Schedule Restriction
- Send Text Messages
- Send Audio Messages
- Enroll Employee Faces

Administrators

- Network Settings (incl. DHCP)
- Connection Test Utility
- Set Time & Date
- Enable Auto Daylight Saving Time Change
- Set AM/PM or 24HR Time Display Mode
- Set Relay Mode (Off, Door Access, Signaling)
- View Device Information
- View Error Log
- Update App Online

Built To Work In The Cloud With Offline Backup!

The CT Series shares data in the cloud instantly, for anytime, anywhere access using your existing WiFi or Ethernet internet connection. Rest assured that your data is secured and operation is seamless even when access to the internet becomes unavailable. The CT Series automatically senses internet availability and switches to offline mode during disruptions, still allowing full employee functionality, and storing those transactions in memory until the connection becomes available again.

Specifications

Employee Capacity	1,000		**Dimensions**	9.25"w x 6.375"h x 4.375"d
Department Capacity	1,000		**Weight**	1.75 lbs
Method	Face, PIN, Badge		**Construction**	ABS Plastic Case
Verification Speed	Less than 1 second		**Mounting**	Wall Mount with Metal Bracket
Input	7" Resistive Touch Screen LCD Display 125KHz-EM RFID Card Reader		**Power**	Wall Adapter: 100-240VAC, 50/60Hz 0.6A, Device: 12VDC@1.25A
Communication	Ethernet TCP/IP Web Enabled Encryption		**Operating Temperature**	32°F-122°F (0°-50°C)
			Operating Humidity	20-90% (non-condensing)
Memory Backup	Internal Lithium Battery 5 Year Cumulative Retention		**Relay**	Internal Dry Contact 2A @ 24VDC or 120VAC Open, Common, Closed

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