



LATHEM

SINCE 1919



2018 PRODUCT CATALOG

Time & Attendance Solutions for Business



PayClock Online. Cloud Base Time Clock Software

Now you can manage employee time and attendance from anytime and anywhere. All you need is a web browser and an internet connection to capture, edit and seamlessly integrate your workforce time and attendance data into payroll systems such as ADP, QuickBooks, Paychex, etc. Imagine the possibilities. Lathem's cloud based time and attendance software allows you to manage employee time sheets, calculate labor hour totals and export for payroll processing while out of the office, at home, business travel or even on vacation! You can give employees options to clock in/out using Lathem automated time clocks and record punches on mobile devices using the included PayClock app. Employees and supervisors can have on-demand access to view time sheet info; current in / out status; total hours; benefit time; as well as send and approve time off requests and much more!



Anytime. Anywhere.



PayClock Online

Never any software to install or maintain. Runs on Lathem servers in the cloud.
Data is secured and backed up daily by Lathem.

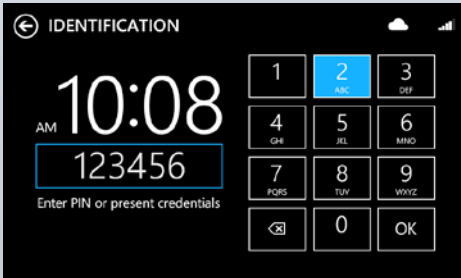
FEATURES	Standard Edition	Enterprise Edition
Employee Capacity	10, 25, 50, 75, 100, 150	Unlimited*
Department Capacity	Up to 100	Unlimited
Reports	50 Standard Reports	50 Standard Reports
Payroll Exports	27 Standard Formats	27 Standard Formats
Calculate Worked Hours	✓	✓
Mobile for IOS & Android	✓	✓
Benefit Time Accruals	✓	✓
Employee Time Off Requests	✓	✓
Supervisor Time Off Request Approval	✓	✓
Employee Scheduling	✓	✓
Multi-Location	✓	✓
Multi-User Access	Fixed Profiles	Custom Access Profiles
Break Rules	Floating, Auto Detect	Fixed, Floating, Auto Detect
Premium Time		✓
Shift Differentials		✓
Holiday Calendars		✓
Custom Pay Codes		✓
Custom Rounding Rules		✓

*Up to 1,000 employees per database recommended to improve performance.



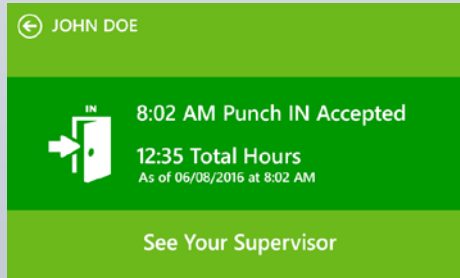
CloudTouch Time Clock System

Now you can easily record and manage employee time and attendance with the touch of a finger. Lathem's new CloudTouch time clocks have a modern 7" LCD touch screen interface that allows employees' to clock in & out, check their totals, change departments, add amounts, and more. Choose the CloudTouch time clock model that captures your employees time with a state-of-the-art biometric fingerprint sensor or proximity badge card reader. Supervisors can easily manage daily timekeeping requirements at the clock as well. Adding employees and editing punches are easy, and just a few of the many features available. CloudTouch time clocks have built in WiFi, so 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.



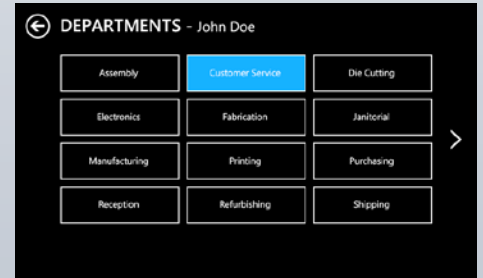
PIN Entry

You decide which employees and supervisors can use a unique PIN number in lieu of, or as a back up to, badges or biometric identification.



Employee Hours

The punch confirmation screen shows the employee the time they punched in/out, their total worked hours for that period and even messages from their supervisor.



Transfer Depts

Employees can easily choose from a customizable list of departments that automatically set the proper hourly pay rate.

A Models CT70, CT72 & CT74

CloudTouch Time Clocks

- All CloudTouch time clocks have a 7" Touch Screen LCD Display & RFID Card Reader.
- CloudTouch time clocks work seamlessly with Lathem's PayClock® Online employee time & attendance software.
- Using WiFi or Ethernet, CT clocks instantly deliver employee data to PayClock Online.
- The **CT72** adds a fingerprint reader in addition to the Touch Screen and Card Reader.
- The **CT74** adds two infrared cameras and three dimensional face recognition technology in addition to the Touch Screen and Card reader.
- **Requires subscription to PayClock Online** web-based time and attendance.
- CT70 & CT72 Size: 9" W x 2.6" D x 6" H 1.9lbs. Plastic & Stainless steel.
- CT74 Size: 9" W x 4.3" D x 6.3" H 2.1lbs. Plastic & Stainless steel.

ITEM#	DESCRIPTION
CT70	Touchscreen Time with PayClock Online
CT72	Touchscreen Time with PayClock Online (with Fingerprint Reader)
CT74	Touchscreen Time with PayClock Online (with Face Recognition)
PCO	PayClock Online Cloud-Based Time Clock Software
RF-BADGE	Proximity Badges (pack of 15)
RFKEY-5	Proximity Key Fobs (pack of 5)





AUTOMATED SYSTEMS

Touch Screen & Proximity

Touch Screen Time Clock System

Full color, touch screen time! The Latham PC700 is a new time clock for a new work force. It's a wall mounted touch screen employee time clock that utilizes WiFi or Ethernet to connect to our PayClock Online time and attendance software. Employees use proximity badges or PIN to punch in and out and data transfers instantly to the web. Using the touch screen display, they can indicate department transfers, enter tip amounts, view their total hours and paid time off information. The PC700 works exclusively with PayClock Online offering secure anywhere, anytime editing, reporting and exporting to payroll.

NEW!



PayClock Online
Exclusive

A Model PC700

Touch Screen Cloud-Based Time & Attendance System

- Built-in WiFi for connecting to online employee time & attendance software.
- Employees use proximity badges or full color touch screen for PIN entry.
- Allows department transfers, tip entry, viewing hours, and punch editing.
- **Requires subscription to PayClock Online** web-based time and attendance.
- Export data to ADP, Paychex, QuickBooks and more!
- Allows for custom greetings/messages to employees on the clock's display.
- Includes a built-in dry contact relay for optional door access control.
- Option for bell ringer signaling.
- Includes touch screen terminal, 15 badges, and Ethernet cable.
- Includes lithium battery backup to store employee punch data and settings.
- Size: 8"H x 4.75"W x 1.5"D 1.4lbs. (complete kit) Silver & Charcoal Gray

ITEM#	DESCRIPTION
PC700	PC700 Terminal & PayClock Online Subscription
PCO	PayClock Online Cloud-Based Time Clock Software
RF-BADGE	Proximity Badges (pack of 15)
RFKEY-5	Proximity Key Fobs (pack of 5)



Extra Employee Badges



Keychain Fobs



Face Recognition Time Clock and Access Control System

FacelN® biometric time clock system is a complete time and attendance solution that uses contactless optical face recognition technology to instantly identify employees. FacelN time clocks provide a touchless, more hygienic alternative to other biometric systems, while 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. FacelN uses a standard Ethernet connection to your existing computer network. The FacelN model FR700 also includes a built-in dry contact relay providing optional secure door access control to admit employees into secure interior locations. The system includes the PayClock Desktop employee time & attendance software but FacelN face recognition time clocks are also compatible to work with PayClock Online.



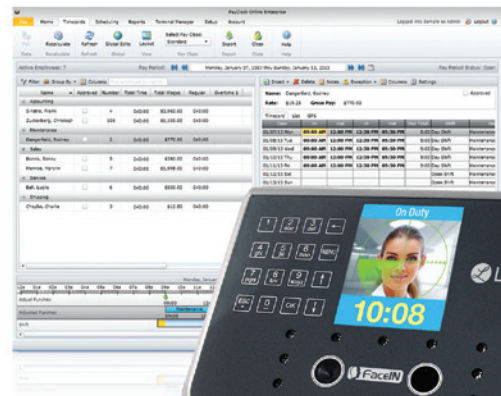
PayClock Online
Compatible



A Models FR650 & FR700

Face Recognition System

- Uses fool proof face recognition technology to instantly identify employees.
- Provides contactless hygienic alternative to fingerprint readers.
- Eliminates "buddy punching" and the need for cards and badges.
- Uses a standard Ethernet connection to your existing computer network.
- Supports 100 employees but can be easily expanded to up to 500 per device.
- **FR700 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..
- Size: 7.8" W x 3.7" D x 4.5" H 1.1lbs. Stainless steel.



Patent Pending

ITEM#	DESCRIPTION
FR650-KIT	FacelN Recognition System with PayClock Software
FR650	FacelN Terminal
FR700-KIT	FacelN System with Contact Relay, Badge Reader & Software
FR700	FacelN Terminal with Built In Contact Relay & Badge Reader
PCO	PayClock Online Cloud-Based Time Clock Software
RF-BADGE	Proximity Badges (pack of 15)
RFKEY-5	Proximity Key Fobs (pack of 5)



Calculating Electronic Time Clock

The 700E is a fully-automatic simple calculating time clock that can be used to track time for up to 100 employees. It can be setup to either calculate total hours or simply print the date and time employees clock in and out. With support for any pay period, exact minute or rounding time format, and ease of use, the 700E is a great option for any employee time tracking system. The 700E requires Lathem E17 time cards.



NEW!



A Model 700E **F S**

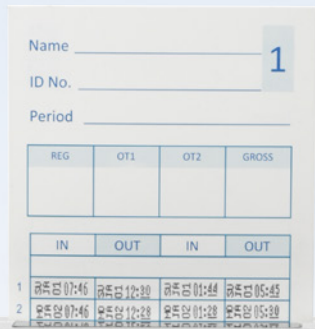
Calculating Electronic Time Clock

- Fully automatic time clock for up to 100 employees.
- DualMode™ feature provides Calculating or Non-Calculating operation.
- TotalTime™ Calculating mode option calculates hours between punches and total hours for pay period in exact or rounded time format.
- Supports weekly, bi-weekly, semi-monthly and monthly pay periods.
- Employee identification using E17 bar coded time cards.
- SmartClock™ technology keeps time, date and settings during power outages, and auto-adjusts for Daylight Saving Time and Leap Years.
- Size: 9.75"H x 6.875"W x 5"D 3.5lbs. Cool Gray.

ITEM#	DESCRIPTION
700E	Calculating Time Clock
E17-100	Required time cards (100 pack)
VIS6008	Replacement Ribbon (Purple)

A





NEW!

Top-Feed Basic Electronic Time Clock

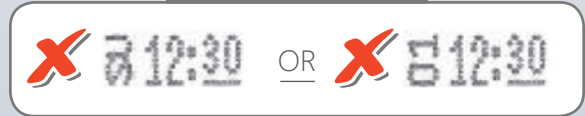
The Model 400E provides accurate timekeeping for employees without making the clock-in and clock-out process complicated or difficult. The 400E supports any pay period and records the month, date, day of the week, and time with every punch. Most time clocks only provide the date or the day of the week, not both. With SmartClock technology, supervisors will never need to adjust the time or date due to power outage, Leap Year, or Daylight Savings Time. The 400E requires Lathem E14 time cards.

400E Sample Print



The Lathem 400E prints the day of the week, month, date and time.

Other Time Clocks



Competitive products only print day of the week or date.



A Model 400E **F** **S** Top-Feed Electronic Time Clock

- Prints month, date, day of week and time with each punch.
- Auto top-feed alignment and print activation for easy one-hand operation.
- SmartClock™ technology keeps time, date and settings during power outages, and auto-adjusts for Daylight Saving Time and Leap Years.
- Optional printing of late arrivals and early departures in red.
- Optional internal alarm signal or control external bell.
- Includes 200 time cards, 2-10 pocket card rack, 2-two-color ribbons & 2 keys.
- Time Clock Size: 8.38"H x 7.38"W x 4.75"D 3.4lbs. Cool Gray.

ITEM#	DESCRIPTION
400E-KIT	Top-Feed Time Clock Bundle
E14-100	Required time cards (100 pack)
VIS6004	Replacement Ribbon (Black/Red)



TIME CLOCKS

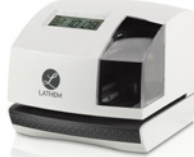
Comparison



800P

Thermal

Payroll & Attendance
Job Costing



100E

Electronic

Payroll & Attendance
Job Costing
Document Stamping



1600E

Electronic

Payroll & Attendance
Job Costing
Document Stamping



2100HD

Thermal

Payroll & Attendance



2100

Mechanical

Payroll & Attendance
Job Costing

FEATURES					
Atomic Synchronization	—	—	WWVB Radio	—	—
Recommended Employees	< 10	< 10	< 10	10-25	< 10
Maximum Employees	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Card Alignment	Manual w/ Tru-Align	Manual	Manual w/ Tru-Align	Manual w/ Tru-Align	Manual Side
Print Mechanism	Thermal	Dot Matrix	Dot Matrix	Thermal	Type Wheels
Print Operation	Automatic	Automatic	Manual or Automatic	Automatic	Manual
Calculations	—	—	—	—	—
Attendance Exceptions	—	—	—	—	—
Ribbon	No Ribbon!	1-Color	1-Color	No Ribbon!	2-Color
Construction	Metal Case	Plastic Case	Plastic Case	Metal Case	Metal Case
Time Display	Digital	Digital	Digital	Digital	Analog
Auto Daylight Savings	Yes	Yes	Yes	Yes	—
Operational Battery	—	—	—	—	—
Signal Relay	—	—	—	—	—
Numbering	—	—	—	—	—
Comment Printing	—	Preset	Preset	—	—
Time Card	E8 Required	Any	E16 req. for Tru-Align	E8 Required	Any Standard
Time Card Rack	12-9EX, 25-9EX	12-9EX, 25-9EX	12-9EX, 25-9EX	12-9EX, 25-9EX	12-9EX, 25-9EX
Replacement Ribbon	No Ribbon Required	VIS6008	VIS6008	No Ribbon Required	7-2CN (blue & red)

TIME CLOCKS

Comparison



4000

Mechanical

Payroll & Attendance
Job Costing



LT5000

Electronic

Payroll & Attendance
Job Costing
Document Stamping



400E

Electronic

Payroll & Attendance



700E

Electronic

Payroll & Attendance



7500E

Electronic

Payroll & Attendance
Job Costing

These icons will help you find the type of model you're looking for.



Thermal



Mechanical



Electronic

4000	LT5000	400E	700E	7500E	Features
—	—	—	—	WWVB Radio	Atomic Synchronization
10-25	< 50	< 50	< 100	< 100	Recommended Employees
Unlimited	Unlimited	Unlimited	100	100	Maximum Employees
Manual Side	Manual Side	Automatic Top	Automatic Top	Automatic Top	Card Alignment
Type Wheels	Dot Matrix	Dot Matrix	Dot Matrix	Dot Matrix	Print Mechanism
Automatic	Automatic	Automatic	Automatic	Automatic	Print Operation
—	—	—	Yes	Yes	Calculations
—	—	Yes	—	—	Attendance Exceptions
2-Color	1-Color	2-Color	1-Color	1-Color	Ribbon
Metal Case	Plastic Case	Plastic Case	Plastic Case	Plastic Case	Construction
Analog	Digital	Digital	Digital	Digital	Time Display
—	Yes	Yes	Yes	Yes	Auto Daylight Savings
—	Optional	—	—	Optional	Operational Battery
—	—	Yes	—	—	Signal Relay
—	Yes	—	—	—	Numbering
—	Yes (2-Line Custom)	—	—	—	Comment Printing
Any Standard	Any Standard	E14 Required	E17 Required	E7 Required	Time Card
12-9EX, 25-9EX	12-9EX, 25-9EX	10-7EX, 25-7EX	12-9EX, 25-9EX	12-9EX, 25-9EX	Time Card Rack
7-2CN (blue & red)	VIS6008 (purple)	VIS6004 (black & red)	VIS6008 (purple)	VIS6008 (purple)	Replacement Ribbon



ELECTRONIC Document Stamp

Customizable Document Stamp

NEW!



This is a revolutionary new electronic document stamp that features patent-pending two-line printing and fully customizable text messages to support any document stamping requirement. All print formats and custom text messages can be configured online, and programmed to the unit using a standard USB flash drive eliminating complex button setup. Configure up to four different print sets and choose which one to print on the fly with the manual buttons.

www.SetupMyStamp.com

REC'D PURCHASING DEPT
2016 MAY 11 AM11:31

RCVD 2016 MAY 11
SPRINGVILLE BOARD TREASURER

DOCUMENT NO. 00000001
MAY 11 2016 AM11:32

RCVD 2016 MAY 11
COUNTY CLERK OFFICE



2 Line Printing



SmartClock™

Sample Printing

A Model LT5000 F S

Customizable Document Stamp

- Patent-pending two line printing.
- Fully customizable text messages to support any stamping requirement.
- Up to 4 (USB programmable) print sets eliminate complex button setup.
- Backup battery keeps time during power failure.
- Automatic daylight saving time adjustment.
- High speed dot matrix print head prints to lines in 1.5 seconds.
- Size: 7.125"H x 6.25"W x 7"D 4.25lbs. Cool Gray.

ITEM#	DESCRIPTION
LT5000	Electronic Time & Date Stamp
VIS6008	Silk ribbons for LT Series (Purple)
VIS6014	Rechargeable Backup Battery (24 hours or 100 prints)

A





A Model 100E

Electronic Time Clock & Document Stamp

- Never needs resetting, keeps time during power outages.
- SmartClock™ technology keeps time, date and settings during power outages, and auto-adjusts for Daylight Saving Time and Leap Years.
- Automatic activation for simple one-hand printing.
- Choose from 18 preset print formats.
- Choose from 13 preset messages.
- Print 2 or 4 digit years.
- Print time in AM/PM or 24 hour format.
- Size: 5.6"H x 6.3"W x 6.8"D 3.5lbs. Charcoal.

ITEM#	DESCRIPTION
100E	Electronic Time Recorder
E100	Time Cards
VIS6008	Replacement Ribbon Cartridge, Purple
25-9EX	Time Card Rack, 9" Cards, 25 Pockets, Expanding



B Model 1600E

Atomic Electronic Time Clock & Document Stamp

- Synchronizes time to the Atomic Clock.
- Bright LED light illuminates print area for easy viewing.
- Tru-Align™ option provides fast printing and perfect punch alignment.
- Automatically adjusts for Daylight Savings Time.
- Never needs resetting, keeps time during power outages.
- Print time in AM/PM or 24 hour format.
- Over 200 custom print formats.
- Size: 5.7"H x 6.3"W x 7.2"D 4.4lbs. Charcoal.

ITEM#	DESCRIPTION
1600E	Electronic Time Recorder
E16	Tru-Align Time Cards
E100	Time Cards
VIS6008	Replacement Ribbon Cartridge, Purple
25-9EX	Time Card Rack, 9" Cards, 25 Pockets, Expanding



C Model 7500E

Atomic Calculating Payroll & Job Time Clock

- Synchronizes time to the Atomic Clock.
- Automatically calculates daily and accumulated totals.
- Supports up to 100 active employees or jobs.
- Fully automatic top feed printing.
- Prints 1-12 hours, 0-23 hours, minutes, or hundredths.
- Optional backup battery for 24 hours or 100 prints.
- Size: 8"H x 6.125"W x 5"D 3.5lbs. Charcoal.

ITEM#	DESCRIPTION
7500E	Calculating Time Recorder
E7	Time Cards for 7000E (numbered 1-100)
VIS6008	Replacement Ribbon Cartridge, Purple
VIS6020	Rechargeable Backup Battery, 24 Hours or 100 Prints
25-7EX	Time Card Rack, 7" Cards, 25 Pockets, Expanding





THERMAL
Smart Time Clock

NEW!

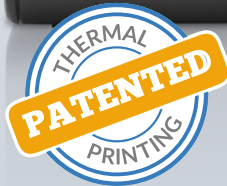
Heavy Duty Thermal Time Clock

The 2100HD's heavy duty construction is designed to withstand harsh environments and high volume use. A large, high-contrast LCD display shows the time and date. The EZSet™ rotary knob makes it easy to customize the clock settings and select from six different print formats for printing day of week; the month and date; time in 1-12 AM/PM hours or 24 Hour format and regular minutes or hundredths of an hour. Patented direct thermal WhisperPrint™ technology eliminates ribbons for maintenance-free operation and the Tru-Align™ printing system with LED indicator ensures perfect alignment on time cards when employees make a punch.

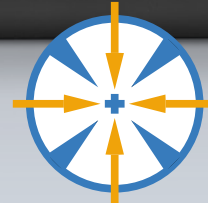


Sample Print Formats

1. Day, 12 HR Time in Minutes, AM/PM..... WE 2:15P
2. Day, 24 HR Time in Minutes..... WE 14:15
3. Date, Day, 24 HR Time in Hundredths..... 20-WE 14.25
4. Date, Month, 12 HR Time in Minutes, AM/PM.. 20-JL 2:15P
5. Date, Month, 24 HR Time in Minutes..... 20-JL 14:15
6. Date, Month, 24 HR Time in Hundredths..... 20-JL 14.25



WhisperPrint™



Tru-Align™



SmartClock™

A Model 2100HD **F S**

Heavy Duty Thermal Print Time Clock

- WhisperPrint™ technology eliminates need for ribbons.
- Tru-Align™ printing system ensures perfect punch position on card.
- SmartClock™ technology keeps time, date and settings during power outages, and auto-adjusts for Daylight Saving Time and Leap Years.
- EZSet™ technology using innovative rotary knob for simple setup.
- Automatic print activation for simple one-hand operation.
- Prints Day of Week or Month and Date.
- Print time in 1-12 AM/PM hours or 24 Hour format.
- Requires Lathem E8 time cards.
- Size: 9.75"H x 8"W x 6"D 5.7lbs. Charcoal Gray.

ITEM#	DESCRIPTION
2100HD	Heavy Duty Thermal Print Time Clock
E8-100	Thermal Printing Time Cards (pack of 100)
25-9EX	Time Card Rack, 9" Cards, 25 Pockets, Expanding, Charcoal

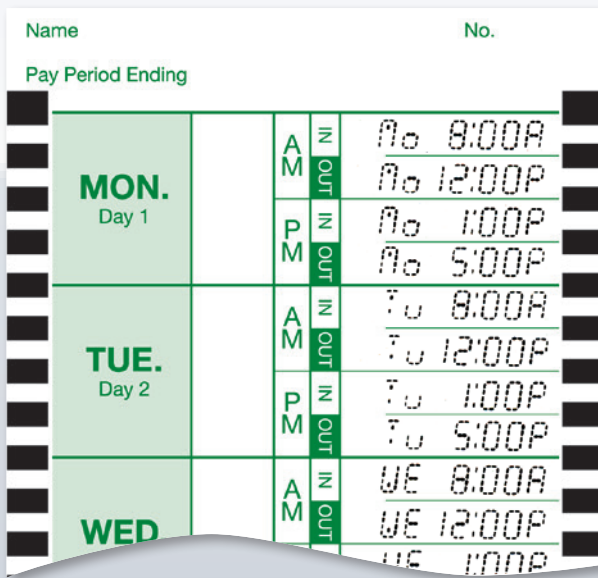
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Thermal Time Clock

The Model 800P Time Clock provides thermal printing of employees' in and out times, along with the day-of-week for each transaction. Allowing single-handed operation, Latham's Tru-Align™ feature provides visual direction, automatically triggers an imprint when a Time Card is properly inserted, and ensures that the imprint only occurs within the boundaries of the Time Card's print cell. Tru-Align eliminates partial over-printing in adjacent cells that can make print unreadable.



Sample imprint on E8 Time Card



The Tru-Align feature automatically prints the time card when the cell is aligned and indicates successful punch with a green light.

Patent Pending

A Model 800P **F** **S** Thermal Printing Time Clock

- Direct thermal print eliminates ribbons and ink.
- Automatic True-Align eliminates misprinting.
- Whisper-Print technology provides quiet operation.
- Prints day of week and time (AM/PM or 24 hour).
- Keeps time & settings during power loss.
- Automatic Daylight Saving Time change.
- Size: 5 1/3" H x 6" W x 3" D 5 lbs. Charcoal.

ITEM#	DESCRIPTION
800P	Thermal Printing Time Clock
E8-100	Thermal Printing Time Cards (pack of 100)
25-9EX	Time Card Rack, 9" Cards, 25 Pockets, Expanding, Charcoal

A





MECHANICAL

Heavy Duty Time Clocks

A



A 2000/4000 Series F S Heavy Duty Manual Time Clocks

- Printing occurs when lever is pressed.
- 12 different print formats available.
- All steel construction for heavy duty use.
- Tabletop or wall-mount installation.
- Instant registrations on any standard time card or form.
- Size: 10.25"H x 8.125"W x 5.25"D 13lbs.

ITEM#	DESCRIPTION
2100	Manual Time Recorder, Charcoal (specify print format)
2100-BATT	Manual Recorder w/ Battery, Charcoal (specify print format)
4000	Automatic Time Recorder, Charcoal (specify print format)
7-2CN	Replacement Ribbon, Blue & Red
25-9EX	Time Card Rack, 9" Cards, 25 Pockets, Expanding

Print Style

Lathem's 2000 and 4000 series time recorders can be ordered with any of the following type sections. To specify the printing format of your time recorder, simply replace the last two digits of the model number with the two-digit print style below. For example, to order a 4000 series that prints the Month, Date, 1-12 Hours and Minutes (Style 01) you would order model 4001.

Print Style 01 F S 2 45 Prints Month, Date, 1-12 Hours, Minutes	Print Style 02 F S 2 .7 Prints Month, Date, 1-12 Hours, Tenths	Print Style 03 F S 2 75 Prints Month, Date, 1-12 Hours, Hundredths
Print Style 04 F S 14 45 Prints Month, Date, 0-23 Hours, Minutes	Print Style 05 F S 14 .7 Prints Month, Date, 0-23 Hours, Tenths	Print Style 06 F S 14 75 Prints Month, Date, 0-23 Hours, Hundredths
Print Style 21 P 2 45 Prints Day of Week, 1-12 Hours, Minutes	Print Style 22 P 2 .7 Prints Day of Week, 1-12 Hours, Tenths	Print Style 23 P 2 75 Prints Day of Week, 1-12 Hours, Hundredths
Print Style 24 P 14 45 Prints Day of Week, 0-23 Hours, Minutes	Print Style 25 P 14 .7 Prints Day of Week, 0-23 Hours, Tenths	Print Style 26 P 14 75 Prints Day of Week, 0-23 Hours, Hundredths

Note: Month and year wheels must be advanced manually. 1-12 PM hours are indicated with an underscore.



Rack Size Chart

Item#	Card Size	Pocket Size			Rack Size			
		Capacity	Width	Height	Width	Length	Depth	Weight
25-9EX	9" High	25	4 1/16"	7 9/16"	4 1/2"	33 1/2"	2 1/4"	3 lbs. 4 oz.
12-9EX	9" High	12	4 1/16"	7 9/16"	4 1/2"	20 3/4"	2 1/8"	2 lbs. 1 oz.
25-7EX	7" High	25	3 1/2"	6 1/2"	3 7/8"	27"	2"	2 lbs. 12 oz.

Find cards to Fit All Lathem Clocks & Time Periods.
 Visit <http://timecards.lathem.com> for a complete list.

WALL CLOCKS & MASTER CONTROLS

Wired Wall Clocks



Synchronous

Impulse



Optional:
Double Face

B



4" Digital Clock

C



D



A Synchronous/Impulse Secondary Clocks Analog Wall Clock

- High quality glass lens (shatterproof Lucite is optional).
- Heavy gauge steel case.
- Fine brass movements provide silent, trouble-free operation for synch. clocks.
- Hidden stem sets are mounted behind the case top to prevent tampering.
- Many sizes are available to compliment any decor.
- Synchronous models feature smooth sweep second hand and are available in 115V, 24VAC or 24VDC.

ITEM#	DESCRIPTION
SS	Synchronous Wired Secondary (specify voltage)
ISC	Minute Impulse Secondary
12/15	12 or 15 Inch Dial Options
R	Round Face
S/F/D	Surface, Semi-Flush or Double Face Mount
A/B	Arabic Dial (1-12) or Arabic Dial (0-23) 12" Round Only

B DDC4

4" Digital Display Wall Clock

- 4" tall digital display model is highly visible from 100 feet.
- Operates as a secondary clock to virtually any master controlled system.
- Displays 12 hours and minutes with PM indicator or 24 hours and minutes.
- Ability to count up/count down using the optional timer control.
- 9V battery (not included) provides timekeeping backup during power outages.
- 6.75"H x 15.50"W x 3.13"D. 4.55lbs. Black.

ITEM#	DESCRIPTION
DDC4-RS	Digital Wall Clock w/4" Numbers (110VAC or 24VAC)

C LTR8-512

8 Circuit Master Clock & Signal Control (4 circuit model also available)

- 8 program schedules provide up to 512 events, 64 per schedule.
- Master controls can be synched to the atomic clock using optional PC software.
- 2 different secondary clock systems can be corrected at the same time.
- Size: 7"H x 13"W x 4.5"D. (surface mount) 10.6lbs. Charcoal.

ITEM#	DESCRIPTION
LTR8-512	Master Control - 8 circuits
LTR8-512M	Master Control - 8 circuits and internal modem
LTR-GPS	GPS Synchronization Receiver (for LTR-512 series)

D Model DWA-S

Sonachron

- Used for signaling or for controlling the On/Off status of electrical devices.
- The weekly schedule can have up to 1,440 events.
- Optional 4-digit security code prevents unauthorized tampering.
- 10 amp dry contact relay with signal durations of 1 to 99 seconds or On/Off latching.
- Battery backup retains memory and timekeeping for up to 7 days.
- Size: 5.3"H x 9.5"W x 3.3"D. 3.12lbs. Charcoal & Brushed Aluminum.

ITEM#	DESCRIPTION
DWA-S	Sonachron
DWA-S-T	Sonachron with internal tone generator
950	Horn 115VAC (4"H x 4"W x 3"D)
906-6	6" Bell 115VAC (6"W x 3.75"D)



LATHEM

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