LATHEM TIMEKEEPING SOLUTIONS FOR BUSINESS



TIME CLOCK SOFTWARE

Desktop & Online Software

PayClock Time & Attendance Software



- Eliminate Employee Time Theft
- Cut Payroll Preparation Time in Half
- Reduce Overtime Wages

- Optimize Labor and Staffing Levels
- Comply with Affordable Care Act
- Comply with Wage & Hour Laws

PayClock Online Cloud Based Time Clock Software





PayClock Software. On your desktop or in the cloud!

Lathem automated systems include desktop software for up to 50 employees. The desktop version allows you to perform basic time and attendance functions, and is limited to your local network. For more power, flexibility, freedom and ease of maintenance you can choose to subscribe to PayClock Online. Monthly and annual subscriptions are available, and include free telephone support and software updates and ongoing maintenance at no additional charge. Desktop databases can be easily converted to online so you'll keep any data you've already collected. You'll also be able to access PayClock at anytime, anywhere, with free access for employees and supervisors using their smart phones and tablets!





Desktop Edition

You install and maintain software and backup data locally.



Standard Edition

Enterprise Edition

Never any software to install or maintain. Runs on Lathem servers in the cloud.

Data is secured and backed up daily by Lathem.

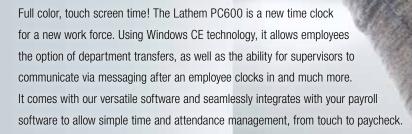
Department Capacity	Up to 100	Up to 100	Unlimited
Track Worked Time	V	✓	✓
Track Time Off	V	✓	✓
Employee Scheduling	✓	✓	✓
Multi-User Support	Limited Local	Limited Online	Unlimited Online
Unlimited Telephone Support	Optional	✓	V
Windows Compatible	✓	✓	V
Mac Compatible		✓	✓
Available Anytime, Anywhere Online		✓	V
No Software to Install or Maintain		✓	V
Mobile Access for Employees		✓	✓
Multi-Location Company Support		✓	V
Premium Time Zones			✓
Shift Differentials			✓
Custom Round Rules			✓
Custom Pay Codes			✓
Holiday Calendars			✓



Touch Screen Time Clock System







A Model PC600

Touch Screen Time & Attendance System

- Fully automated time tracking system for 50 Employees (expands to 1,000)
- Employees use proximity badges or full color touch screen for PIN entry
- · Allows department transfers, tip entry, viewing hours, and punch editing
- Includes software for editing, reporting, exporting and storing records
- Interfaces directly to QuickBooks, ADP and Paychex payroll applications
- Uses standard Ethernet port for plug and play connection to network
- Includes touch screen terminal, software, 15 badges, and Ethernet cable
- Requires computer with Windows 7, Vista, XP SP2 or later, Server 2003 or 2008
- Size: 8"H x 4.75"W x 1.5"D 1.4 lbs. (complete kit) Silver & Charcoal Gray

ITEM#	DESCRIPTION
PC600-KIT	PC600 Terminal & PayClock Software, 50 employees, 15 badges
PC600	PC600 Terminal, Ethernet (1000 employees max)
RF-BADGE	Proximity Badges (pack of 15)
RFKEY-5	Proximity Key Fobs (pack of 5)



Face Recognition Time Clock and Access Control System

The FaceIN is a complete time and attendance system uses contactless optical face recognition technology to instantly identify employees. The FR700 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 FaceIN uses a standard Ethernet connection to your existing computer network. The system provides standard support for 100 employees (50 with FR650), 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. The system includes powerful desktop software for editing, running reports and exporting to most popular payroll software including QuickBooks.







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. 1.1 lbs. Stainless steel.

IIEM#	DESCRIPTION
FR650-KIT	FaceIN Recognition System with PayClock Software
FR650	FaceIN Terminal
FR700-KIT	FaceIN System with Contact Relay, Badge Reader & Software
FR700	FaceIN Terminal with Built In Contact Relay & Badge Reader
RF-BADGE	Proximity Badges (pack of 15)
RFKEY-5	Proximity Key Fobs (pack of 5)
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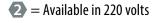


AUTOMATED SYSTEMS

Face Recognition







C

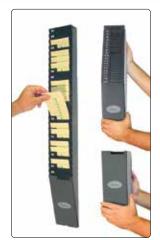
TIME CLOCKS

Electronic









Model 1500E

Atomic Electronic Time Clock & Document Stamp

- Synchronizes time to the Atomic Clock.
- 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
1500E	Electronic Time Recorder
E100	Time Cards
VIS6008	Replacement Ribbon Cartridge, Purple
25-9EX	Time Card Rack, 9" Cards, 25 Pockets, Expanding

B Model 5000EP **□ ⑤ ②**



Electronic Time Clock, Document Stamp & Numbering Machine

- Multi-function unit never needs resetting.
- Fully customizable printing on up to 3 lines (1 line per insertion).
- Tardy mark printing and 8-digit numbering.
- Automatically adjusts for Daylight Savings Time
- Optional backup battery for 72 hours or 200 prints.
- Size: 7.125"H x 6.125"W x 7"D. 4lbs. Cool Gray.

ITEM#	DESCRIPTION
5000EP	Electronic Time Recorder
E100	Time Cards
VIS6008	Replacement Ribbon Cartridge, Purple
VIS6001	Rechargeable Backup Battery, 72 Hours or 200 Prints
25-9EX	Time Card Rack, 9" Cards, 25 Pockets, Expanding

C Model 7500E **⊕ ⑤**



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

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 Lathern Clocks & Time Periods. Visit http://timecards.lathem.com for a complete list.

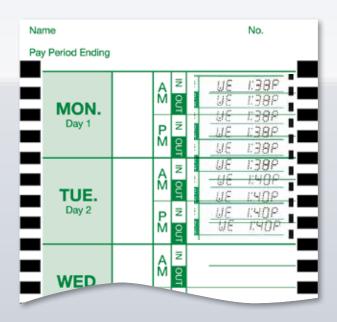






WhisperPrint Time Clock

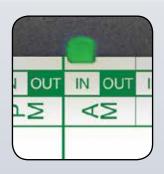
The Model 800P Time Clock provides library-quiet printing of employees' in and out times, along with the day-of-week for each transaction. Allowing single-handed operation, Lathem's Tru-Align™ feature provides visual direction, automatically triggers an imprint when a Time Card is properly inserted, 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



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. 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







800P

Thermal

Payroll & Attendance Job Costing

No Ribbon Required



1500E

Electronic

Payroll & Attendance Job Costing Document Stamping



2000

Mechanical

Payroll & Attendance Job Costing

7-2CN (blue & red)

Atomic Synchronization	_	WWVB Radio	_
Recommended Employees	< 10	< 10	< 10
Card Alignment	Manual w/ Tru-Align	Manual side	Manual side
Print Mechanism	Thermal	Dot matrix	Type wheels
Print Operation	Automatic	Manual or automatic	Manual
Calculations	_	_	_
Attendance Exceptions	_	_	_
Ribbon	No Ribbons!	1-Color	2-Color
Construction	Metal case	Plastic case	Metal case
Time Display	Digital	Digital	_
Auto Daylight Savings	Yes	Yes	_
Operational Battery	_	_	Opt. 6 months (2000-BATT)
Signal Relay	_	_	_
Numbering	_	_	_
Comment Printing	_	13 Preset	_
Time Card	E8 required	Any standard	Any standard
Time Card Rack	12-9EX, 25-9EX	12-9EX, 25-9EX	12-9EX, 25-9EX

VIS6008 (purple)

Replacement Ribbon



4000

Mechanical

Payroll & Attendance Job Costing

7-2CN (blue & red)



5000EP

Electronic

Payroll & Attendance Job Costing Document Stamping

VIS6008 (purple)



<u>LIT</u>

Mechanical

Document Stamping



7500E

Electronic

Payroll & Attendance Job Costing

_	_	_	WWVB Radio
10-25	10-25	_	< 100
Manual side	Manual side	Manual Front	Automatic top
Type wheels	Dot matrix	Type Wheels	Dot matrix
Automatic	Manual or Automatic	Automatic (opt. manual)	Automatic
_	_	_	Worked hours
_	Prints "*" mark	_	_
2-Color	1-Color	1-Color	1-Color
Metal case	Plastic case	Plastic case	Plastic case
_	Digital	None (opt. Digital)	Digital
_	Yes	_	Yes
_	Opt. 24 hours	_	Opt. 24 hours
_	_	_	_
_	Yes	Optional	_
_	13 preset or 3 line custom	Optional Die Plate	_
Any standard	Any standard	_	E7 (all pay periods or job)
12-9EX, 25-9EX	12-9EX, 25-9EX	_	25-7EX

20-S (purple)

VIS6008 (purple)



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.

Prints Month, Date, 1-12 Hours, Minutes

Print Style 02 5 1 2 ·

Prints Month, Date, 1-12 Hours, Tenths

Print Style 03 5 2 75
Prints Month, Date, 1-12 Hours, Hundredths

Prints Month, Date, 0-23 Hours, Minutes

Print Style 05 5 1 4 1

Print Style 06 5 1 14 79
Prints Month, Date, 0-23 Hours, Hundredths

Print Style 21 = 2 45
Prints Day of Week, 1-12 Hours, Minutes

Print Style 22 = 2 • Prints Day of Week, 1-12 Hours, Tenths

Print Style 23 \rightleftharpoons 2 75

Prints Day of Week, 1-12 Hours, Hundredths

Print Style 24 Prints Day of Week, 0-23 Hours, Minutes

Print Style 25 Prints Day of Week, 0-23 Hours, Tenths

Print Style 26 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.

2 2 12 12 00

Year Wheel

2812 4 39

Code Wheel

Year Wheel

You may order your 2000 and 4000 series time recorders with an optional year wheel. If you require a year wheel simply append "-5" to the model number. For example, 4001 with a year wheel would be 4001-5. Additional charge applies.

C Code Wheel

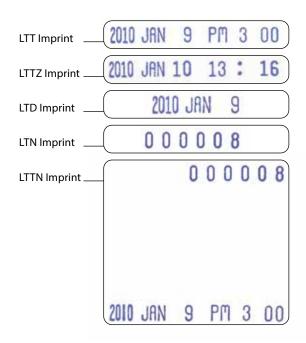
In multiple time recorder installations, it may be necessary to identify which time recorder was used to imprint the card. The 2000 and 4000 series time recorders can be ordered with a 1 to 3 alphanumeric character code wheel. If you require a code wheel, simply append "-X" to the model number. For example, 4001 with a code wheel would be 4001-X. Additional charge applies.

A LT Series (3.5)

Heavy-Duty Document Stamp

- Designed for high-volume document stamping.
- Features automatic or optional push-button operation.
- Adjustable positioning on forms.
- · Ability to stamp multiple copies.
- Steel type wheels produce crisp, clear registrations every time.
- Size: 11"H x 5.25"W x 7"D. 11.14lbs. Cool Gray.

ITEM#	DESCRIPTION
LTT	Time stamp prints year, month, date, AM/PM, 12 hours & min.
LTTC	LTT with digital display
LTTZ	LTT with continental (0-23) hours
LTTCZ	LTTZ with a LED Digital Display
LTN	Numbering Stamp with 6 digits
LTD	Date Stamp, prints year, month, and date. Manual change only.
LTTN	LTN & LTT combined
LTTNC	LTTN with a LED Digital Display
LTTNZ	LTTN with continental (0-23) hours
LTTNCZ	LTTNZ with a LED Digital Display
LTX	Validator to print signature/logo/text only, (die plates additional charge)
20-S	Silk ribbons for LT Series (Purple)
20-SR	Silk ribbons for LT Series (Red)
20-SB	Silk ribbons for LT Series (Black)



B Custom Die Plates

Heavy-Duty Engraved Brass Plates

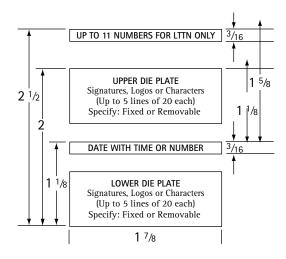
- Upper and lower plates can be fixed or removable*.
- Up to 3 lines on regular plate or 5 lines on wide plate.
- Maximum of 20 standard characters per line.
- The upper and lower die plate can imprint signature, logo or text.
- The lower die plate imprints below the date, time or number.





Shown with optional Digital Display & optional Push Button

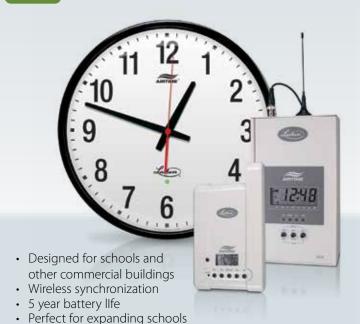
В PAY TO THE ORDER OF ANY BANK OR TRUST COMPANY MAY 4 2010 FIRST NATIONAL TRUST



^{*}Die plate orders must be faxed to Lathem or provided in hard copy form for approval.

WALL CLOCKS & MASTER CONTROLS

Wireless Wall Clocks



Synchronized Wireless Wall Clock System

Schools, universities, airports and businesses rely on accurate synchronized time to operate effectively. AirTime® is a state-of-the-art wireless clock system that provides perfectly synchronized time throughout facilities of any size. The heart of the AirTime system is a powerful transceiver that provides a centralized time reference source for your entire facility. The transceiver broadcasts an ultra high frequency radio signal designed specifically to penetrate commercial building structures and even multiple buildings or campus environments. Simply hang AirTime's high quality wireless clocks on the wall and connect existing building systems for a perfectly accurate, integrated and synchronized time solution.

Time Reference Sources

• Easy to install with to the second accuracy

• Costs less than wired units

AirTime transceivers are designed to provide an array of reliable time reference sources. You choose the time source that suits your business needs and AirTime does the rest! Sources include:



Internal Clock

Manually set the time on your AirTime transceiver using its keypad for accurate time synchronization.



GPS Satellite

The ATX6 can receive the exact time from GPS satellites using an optional outdoor GPS antenna.



Computer Network

The ATX6 can use your existing network time server or internet to eliminate outdoor antennas.



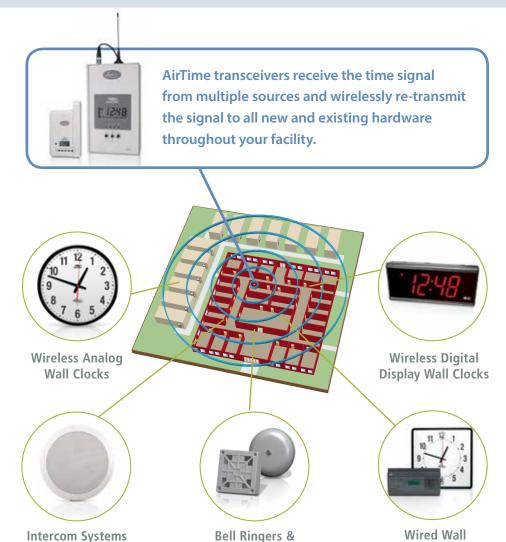
Existing Wired Systems

The ATX6 is capable of synchronizing itself to existing wired Master Clocks or Intercom Systems.



AirTime ATX

The ATX is both a receiver and a transmitter and can even act as a WWVB wireless antenna to an ATX-6.







Signal Controls

Clock Systems

WALL CLOCKS & MASTER CONTROLS

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Wireless Wall Clocks

A Model AT12R

AirTime Analog Wall Clock

- Surface mount analog clocks are offered in 12" or 15" round.
- Also available in either a heavy guage steel case or plastic case.
- High-precision movement with a smooth sweep second hand.
- Easy to read, large minute and hour hands.
- 5 year battery life (lithium batteries included).
- Size: 9"W x 6.5"H x 1.5"D. 2lbs. Black.

ITEM#	DESCRIPTION
ATR12RP	12" Round Wireless Analog Wall Clock (Plastic Case)
ATR12RM	12" Round Wireless Analog Wall Clock (Metal Case)



AirTime Double Face Analog Wall Clock

- Heavy-gauge steel case with powder coat finish.
- · High-precision movement with a smooth sweep second hand.
- Available in either 12" or 15" round with ceiling or wall mount options.
- 5 year battery life (lithium batteries included).
- Size: 3.8"H x 5.9"W x 7.6"D. 2lbs. Black.

ITEM#	DESCRIPTION
AT12RDA	Wireless Double Face Analog Wall Clock (Metal Case)

C Model AT12RPS

AirTime Solar Powered Clock

- Powered by your room's interior lighting.
- Maintenance free operation without AC power.
- Green LED indicates that minimal lighting is detected by innovative sensor.
- High-precision movement with a smooth sweep second hand.
- Dial diameter: 12" Case diameter: 13" Depth 2.1". 3.98lbs. Silver Face, Black.

ITEM#	DESCRIPTION
AT12RPS	12" Round Solar-Powered Analog Wall Clock (Plastic Case)

D Model ATDDC

AirTime Digital Wall Clock

- 4" tall digital display model is highly visible from 100 feet. (110V & 24V options)
- Features an internal radio receiver that receives the time from the transceiver.
- Displays 12 hours and minutes with PM indicator or 24 hours and minutes.
- Heavy duty metal case is also offered in a double face option.
- Size: 6.75"H x 15.50"W x 3.13"D. 9lbs. Charcoal.

ITEM#	DESCRIPTION
ATDDC4-4	Wireless Digital Wall Clock
ATDDC4-6	Wireless 6 Digit Wall Clock (HH:MM:SS)

E Model ATX & ATX6

AirTime Transceivers

- The ATX mini-transceiver receives time from the WWVB radio broadcast.
- The ATX transmits a UHF AirTime correction signal approximately 150 ft. radius.
- The ATX-6 is designed for larger buildings, hospitals, airports and campuses.
- The ATX-6 supports over 500,000 sq. ft. of signal coverage.
- The ATX dimensions are 6.5"H x 3.8"W x 2"D. 0.6lbs. Cool Gray
- The ATX-6 dimensions are 9.0"H x 5.2"W x 3.2"D. 3.8lbs. Cool Gray

ITEM#	DESCRIPTION	
ATX ATX6	Mini AirTime Transceiver Master AirTime Transceiver	











WALL CLOCKS & MASTER CONTROLS

Wired Wall Clocks





Impulse





Optional: Double Face





C







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.

DESCRIPTION
Synchronous Wired Secondary (specify voltage)
Minute Impulse Secondary
10, 12 or 15 Inch Dial Options
Round Face
Surface, Semi-Flush or Double Face Mount
Arabic Dial (1-12) or Arabic Dial (0-23) 12" Round Only

B DDC2 & DDC4

2" & 4" Digital Display Wall Clocks

- 2" tall digital display is ideal for smaller office and classroom environments.
- 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.
- Size: 2" 4.88"H x 10.25"W x 3.13"D. 3.2lbs. Black.
- Size: 4" 6.75"H x 15.50"W x 3.13"D. 4.55lbs. Black.

ITEM#	DESCRIPTION
DDC2-RS	Digital Wall Clock w/2" Numbers (110VAC or 24VAC)
DDC4-RS	Digital Wall Clock w/4" Numbers (110VAC or 24VAC)
DDC-TC	Timer Control for DDC2/4, Count up/Count down

C LTR8-512 2

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)

Model DWA-S 2

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	Horn115VAC (4"H x 4"W x 3"D 2.35lbs.)
906-6	6" Bell 115VAC (6"W x 3.75"D 2.15lbs.)

About Lathem

Lathem's continued success for more than nine decades can be attributed to several factors. Employee pride in the company. Employees average 17 years of service with Lathem, while many have been here for over 30 years.

Our products are extensively tested and Lathem's engineering team continuously reviews all products, improving performance and implementing technological advancements. Since 1919, Lathem's commitment to high-quality products and service has made it one of the most respected and trusted names in the time and attendance industry. Lathem remains a family-owned and operated company, now into its fourth generation. Over 400,000 companies worldwide use a Lathem timekeeping product for managing their business.



Limited Warranty

All Lathem products are warranted against defects in materials and workmanship. Refer to the specific warranty terms and conditions listed in the product's user's guide.

Warranty Period by Product

PRODUCT	PERIOD
Time Recorders	 1 year
Automated Systems & Terminals	1 year
Signal Controls	1 year
Master Controls	 1 year
Wall Clocks	 1 year
All Software Media	30 days
Motors (when purchased as part)	30 days
Parts	30 days
Circuit Boards/Displays (when purchased as part)	90 days
Factory Service	6 months

Restocking Fees

PERIOD FROM PURCHASE	UNUSED	USED
0-60 Days	15%	15%
61-90 Days	15%	30%
91-120 Days	15%	No Credit

Returned product(s) will be accepted at Lathem only with approved RMA number. Call RMA department at 800-241-4990 for RMA#, return instructions & approved credit amount. Returned merchandise must be in good condition and credit is subject to Lathem inspection and approval. Information subject to change without notice.

