





# Time Clocks Synchronized Clocks

**Product Catalog** 



SIMPLE : SMART®











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It's more than a tagline. It's what makes us tick.

Pyramid Time Systems empowers organizations worldwide with easy to use and intuitive time-keeping products seamlessly working together towards the optimization of productivity, efficiency, and profitability.

Our time clocks, software based time clock systems and synchronized clock systems provide savings per employee, guaranteed.













## TIMETR△X™EZ• prox ek

Proximity Time Clock System - Ethernet





## Quick to the punch.

The TTEZ Proximity Time Clock System simplifies and automates employee time and attendance. The system uses RFID proximity badges to instantly record employee punches. Manages weekly, bi-weekly, semi-monthly, or monthly pay periods. Includes TimeTrax™ time and attendance software and 15 proximity cards. Edit employee time cards and run reports, including *Time Card*, *Attendance*, *Employee Punch*, *Detail Payroll*, *Employee Detail*, *Hourly Summary* and *Employee Seniority* reports. Automatically calculates employee hours, overtime and holiday hours. Creates export files for most major payroll provider, including *ADP®*, *Fidelity®*, *Heartland®*, *PayChex Preview®*, *Pay-Choice®* and *ProData Evolution®*. Directly syncs with *Quickbooks®*. Simple to setup and easy to expand with employee upgrade packages, additional proximity badges, and/or *PPDLAUBTN EZ Proximity Add-On Time Clock Terminals*.

- O Reads Radio Frequency Identification (RFID) proximity badges and key fobs
- O Audible beep and card number screen display confirms successful employee punch
- Eliminates need for paper time sheets or time cards
- Includes TimeTrax™ time and attendance software and 15 proximity badges
- O Downloads employee punches to PC software
- O Accommodates up to 500 employees with *Employee Upgrades* and additional *Proximity Badges*<sup>1</sup>
- O Holds up to 6,000 punches between downloads
- Enables employee time card editing
- Features payroll reports
- O Manages weekly, bi-weekly, semi-monthly or monthly pay periods

'TTEZPROX (PPDLAUBKN) kit includes terminal, 50-employee software package and 15 proximity badges. Employee software upgrades, key fobs, additional proximity badges and additional terminals sold separately.



18 minutes saved per day @ US Dept. of Labor 2012 Average Hourly Wage including Benefits.

Model PPDLAUBKN



## Software Based Time Clock Systems

	A	В	G	O	<b>(3</b>	•
TIMETRAX <sup>™</sup>	TTEZ	TTEZEK	PPDLAUBKN	PSDLAUBKK	TTPROXEK	TTELITEEK
Platform	Magnetic Swipe	Magnetic Swipe	Proximity	Magnetic Swipe	Proximity	Biometric
Connectivity	Serial	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet
Base Employees	25	50	50	50	50	50
Maximum Employees <sup>1</sup>	500	500	500	unlimited	unlimited	unlimited
Reports	10	10	10	10	10	10
Pay Class	1	1	1	unlimited	unlimited	unlimited
Employee Groups	4	4	4	unlimited	unlimited	unlimited
Pay Types	7	7	7	unlimited	unlimited	unlimited
Department Codes				upgrade	upgrade	upgrade
Pay Periods	Weekly, Bi-	-Weekly, Semi-A	Monthly or Monthly			
Automatic OT Calculation	Optional	Optional				
Rounding	5,10 or 15 minutes					
Automatic Lunch	Breaks - Optional Upgrade					
Exporting	Most Major Payroll Providers					
Warranty	1-Year Manu	facturer's Limited	Warranty and 90-Day F	ree Software Support		

1Holds up to 6,000 punches per terminal, per download. Employee software upgrades, additional swipe cards (TTEZ, TTEZEK, PSDLAUBKK), proximity cards and key fobs (PPDLAUBKN, TTPROXEK) and terminals sold separately.



- O Instantly records employee punches using swipe card
- Eliminates need for paper time sheets or time cards
- Available in Serial or Ethernet versions
- Expandable to accommodate up to 500 employees<sup>1</sup>
- O Size: 5"W X 5.75"H X 2"D

ITEM #	DESCRIPTION
TTEZ	TimeTrax™ EZ Serial Swipe Card Time Clock System
TTEZEK	TimeTrax™ EZ Ethernet Swipe Card Time Clock System
TTEZET	TimeTrax™ EZ Ethernet Swipe Card Time Clock Terminal
41302	TimeTrax™ Replacement Swipe Cards (1-25)
41303	TimeTrax™ Swipe Cards (26-50)
41304	TimeTrax™ Swipe Cards (51-100)
500-4	TimeTrax™ 40-Pocket Badge Rack





















- O Instantly records employee punches using swipe card
- Eliminates need for paper time sheets or time cards
- O Keypad enables optional supervisor-approved pin number entry
- O Expandable to accommodate unlimited employees1
- O Size: 7.25"W X 5.75"H X 2.25"D

ITEM #	DESCRIPTION
PSDLAUBKK	TimeTrax™ Elite Swipe Card Time Clock System
PSDLAUBTK	TimeTrax™ Elite Swipe Card Terminal
41302	TimeTrax™ Replacement Swipe Cards (1-25)
41303	TimeTrax™ Swipe Cards (26-50)
41304	TimeTrax™ Swipe Cards (51-100)
500-4	TimeTrax™ 40-Pocket Badge Rack
5300	24-Volt Single Zone Bell Ringer























<sup>1</sup>TTEZ kit includes terminal, 25-employee software package and 25 swipe cards. TTEZEK and PSDLAUBKK kit includes terminal, 50-employee software package and 50 swipe cards. Employee software upgrades, additional swipe cards and additional terminals sold separately.

## Software Based Time Clock Systems





### TIMETRAX™EZ • prox ek

Proximity Time Clock System - Ethernet

- Instantly records employee punches using RFID proximity badge
- Eliminates need for paper time sheets or time cards
- Expandable to accommodate up to 500 employees<sup>1</sup>
- O Size: 5"W X 5.75"H X 2"D

ITEM #	DESCRIPTION
PPDLAUBKN	TimeTrax™ EZ Proximity Time Clock System
PPDLAUBTN	TimeTrax™ EZ Proximity Time Clock Terminal
42454	Prox Badge (15pk)
42468	Prox Key Fob (5pk)
500-4	TimeTrax™ 40-Pocket Badge Rack

<sup>1</sup>TTEZPROX (PPDLAUBKN) kit includes terminal, 50-employee software package and 15 proximity badges. Employee software upgrades, key fobs, additional proximity badges and additional terminals sold separately.







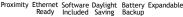
















## TIMETIRAX™ Elite • prox ek

Proximity Time Clock System - Ethernet

- Instantly records employee punches using RFID proximity badge or key fobs
- Eliminates need for paper time sheets or time cards
- O Keypad enables optional supervisor-approved pin number entry
- Expandable to accommodate unlimited number of employees<sup>2</sup>
- Size: 7.25"W X 5.75"H X 2.25"D

ITEM #	DESCRIPTION
TTPROXEK	TimeTrax™ Elite Proximity Time Clock System
TTPROXET	TimeTrax™ Elite Proximity Time Clock Terminal
42454	Prox Badge (15pk)
42468	Prox Key Fob (5pk)
500-4	TimeTrax™ 40-Pocket Badge Rack
5300	24-Volt Single Zone Bell Ringer
42454 42468 500-4	TimeTrax™ Elite Proximity Time Clock Terminal Prox Badge (15pk) Prox Key Fob (5pk) TimeTrax™ 40-Pocket Badge Rack

<sup>2</sup>TTPROXEK kit includes terminal, 50-employee software package and 15 proximity badges. Holds up to 6000 punches per terminal, per download. Employee software upgrades, key fobs, additional proximity badges and additional terminals sold separately.





















### TIMETRAX™ Elite • bio ek

Biometric Time Clock System - Ethernet

- O Scans emplyee finger3 to positively identify each employee and record punches
- Eliminates need for paper time sheets, time cards or swipe cards
- O Keypad enables optional supervisor-approved pin number entry
- O Expandable to accommodate unlimited number of employees<sup>4</sup>
- O Size: 7"W X 5.625"H X 2"D

ITEM #	DESCRIPTION
TTELITEEK	TimeTrax™ Elite Biometric Time Clock System
TTELITEET	TimeTrax™ Elite Biometric Time Clock Terminal
5300	24-Volt Single Zone Bell Ringer

<sup>3</sup>Time clock does not store actual fingerprint.

TTELITEEK kit includes terminal and 50-employee software package. Employee software upgrades and additional terminals sold separately. Holds up to 6000 punches per terminal, per download. Registers up to 1000 employee finger scans per terminal.

























## **Time Clock Systems Accessories**



## Swipe Cards

Employee Swipe Cards for TimeTrax™ EZ and EZEK, and PSDLAUBKK

- O Standard magnetic strip, credit card style swipe card
- O Numbered cards with writable strip for employee name
- O 25/pk, 50/pk or 100/pk
- O Size: 3.625"W x 2.125"H





backside

ITEM#	DESCRIPTION
41302	TimeTrax™ Replacement Swipe Cards (1-25)
41303	TimeTrax™ Swipe Cards (26-50)
41304	TimeTrax™ Swipe Cards (51-100)
41305	TimeTrax™ Swipe Cards (101-150)
41306	TimeTrax™ Swipe Cards (151-200)
41331	TimeTrax™ Swipe Cards (201-300)
41332	TimeTrax™ Swipe Cards (301-401)
41333	TimeTrax™ Swipe Cards (401-500)

Please see price list for additional TimeTrax Swipe Cards.





### Proximity Badges & Key Fobs

Employee Proximity Badges and Fobs for TimeTrax™ PPDLAUBKN and TTPROXEK

#### **BADGE**

- O Hold within 2" of time clock to register employee punches
- O Writable strip for employee name
- O 15/pk
- O Size: 3.625"W x 2.25"H

#### FOB

- O Standard circle key ring style
- 5/pk
- O Size: 1.25"W x 2.5"H

ITEM #	DESCRIPTION
42454	TimeTrax™ Prox Badge (15pk)
42468	TimeTrax™ Prox Fob (5pk)





backside





Keep Cards, Badges and Other Items Neatly Organized Within Hands Reach

- O 12, 24 or 40 badge capacity racks
- O Holds standard 3.625"W x 2.25"H cards and badges
- O Constructed of lightweight, durable plastic
- Includes numbered labels for assigning card slots
- Use two racks for visual IN/OUT attendance monitoring

ITEM#	DESCRIPTION	SIZE
500-12	12 Pocket Badge Rack	3.8"W x 14.1"H x .6"D
500-24	24 Pocket Badge Rack	8.25"W x 14.1"H x .6"D
500-4	40 Pocket Badge Rack	8.125"W x 22.6"H x .5"D











## Perfect Punches Every Time.

The 3600SS Time Clock and Document Stamp takes the guesswork out of lining up time card punches and time stamps with its patented SmartSite™ time stamp alignment guide. 3-way viewing window and internal red linear LED light assist with lining up a time card or document for stamping. Keep track of job costs, record employee time and attendance, or stamp the date, time and up to 14 pre-programmed message options on time-sensitive documents such as incoming mail, attendance logs, or legal paperwork. Custom printing with up to 2 lines of custom alphanumeric type, and sequential page numbering up to 9999 consecutive stamps.

- O Patented SmartSite™ alignment guide ensures perfectly aligned time card punches and time stamps
- O Custom feature allows date stamp (DATE TIME AM/PM) with up to two lines of alphanumeric custom type for company name, address, URL or other custom info
- O Sequential page numbering up to 9999 consecutive stamps
- O Adjustable document edge side loading accommodates various paper size and printing orientation
- O Equipped with 14 useful message selections for stamping time-sensitive documents
- O English, Spanish and French menu programming and printing
- O No emplyee limit for optimum flexibility







## Time Clocks & Document Stamps

	A	В	G	Ø	<b>3</b>	•	G
		taling Tim			ks & Documen		Time Cloc
	5000 <sup>+HD</sup>	5000 <sup>+</sup>	<b>4000</b> Pro	<i>3700</i>	<i>3600</i> s	<b>3550</b> ss	2650
Employees	100	100	50	Unlimited	Unlimited	Unlimited	Unlimited
Card Alignment/ Load	Automatic Top	Automatic Top	Automatic Top	Manual Side	Manual/ Side with Smart Site™	Manual/ Side with Smart Site™	Automatic Top
Document/ Time Stamp				✓	✓	✓	
Totaling - Worked Hours	✓	✓	✓				
Pay Periods	Weekly, Bi-Weekly, Semi- Monthly, Monthly	Weekly, Bi-Weekly, Semi- Monthly, Monthly	Weekly, Bi-Weekly, Semi- Monthly, Monthly	Weekly	Weekly	Weekly	Weekly, Bi-Weekly, Semi-Monthly Monthly
Punch Rounding	✓	✓	✓				
Ribbon Ink	Black	Black	Black	Black	Black	Black	Black
Left or Right Printing				✓	✓	✓	
Message Printing 14 Preset				✓	✓	✓	
Sequential Numbering					✓		
Custom Message - 2 Lines					✓		
Internal Signal	BCD Output	BCD Output	BCD Output		✓		
TimeTrax™ Sync Bell Ringer Inter- face	<b>√</b>	✓	<b>✓</b>				
TimeTrax™ Sync Wall Clock Inter- face	<b>✓</b>	<b>√</b>	<b>√</b>				
Construction	Steel	Plastic	Plastic	Steel	Plastic	Plastic	Plastic
Multi-Lingual Printing - English, Spanish & French	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	✓
Size	8.75"W x 7.25"H x 7.5"D	7"W x 7.25"H x 6.5"D	7"W x 7.25"H x 6.5"D	8.25"W x 8"H x 6.8"D	6.125"W x 5.75"H x 6.75"D	6.125"W x 5.75"H x 6.75"D	6.5"W x 8"H x 4.75"D
ACCESSORIES							
Time Card	44100-10	44100-10	44100-10	35100-10	35100-10	35100-10	42415
Replacement Ribbon	5000R	5000R	5000R	4000R	5000R	5000R	43079
Time Card Rack	300-1, 400-3 & 400-X	300-1, 400-3 & 400-X	300-1, 400-3 & 400-X	400-3 & 400-X	400-3 & 400-X	400-3 & 400-X	400-10
	REST	MICE -	W200	MEMO			\$ <u></u>

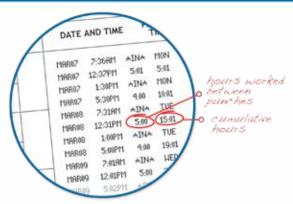
- O Displays time, date and day of week on easy-to-read, backlit LCD screen
- O Prints date and time (select AM/PM, military or true military time format)
- O Durable dot matrix printing ensures clear, easy to read punches time after time
- O Long-lasting, easy replacement ribbon cartridge
- O Care free automatic reset for short months, leap year and daylight saving time
- O Internal battery backup safeguards data and settings for up to 30 days without power
- O Tamper-proof security lock helps protect against costly time theft
- 1-Year manufacturer's limited warranty

## Auto Totaling Time Clocks



## Total control of payroll.

- O Automatically calculates worked time between punches and accumulates worked hours for weekly, bi-weekly, semi-monthly or monthly pay periods
- Totals actual or rounded time, including 5,10, and 15 minutes rules for "clean calculations"
- Auto-align top loading time card feed saves time and eliminates card jams
- Able to transmit time signal to Analog Clock (#5200, 5217N) or Digital Clock (#41357G, 61357G)
- O English, Spanish or French menu programming
- O Durable dot matrix printing ensures clear, easy-to-read punches
- Bell scheduling up to 50 events (internal/external bell/horn, max 15 sec per event)





Heavy Duty Auto Totaling Time Clock

- O Heavy-duty steel construction withstands harsh environments
- O Automatically calculates daily and total accumulated hours
- O Handles up to 100 employees
- O Size: 8.75"W x 7.25"H x 7.5"D

ITEM #	DESCRIPTION
5000HD	5000HD Heavy Duty Auto Totaling Time Clock
5000R	Replacement Ink Ribbon Cartridge
44100-10	Time Cards (100pk)

Includes ribbon cartridge, 25 timecards and two security keys.























Auto Totaling Time Clock

- Sleek compact design
- O Automatically calculates daily and total accumulated hours
- O Accommodates up to 100 employees
- O Size: 7"W x 7.25"H x 6.5"D

ITEM #	DESCRIPTION	
5000	5000+ Auto Totaling Time Clock	
5000R	Replacement Ink Ribbon Cartridge	
44100-10	Time Cards (100pk)	

Includes ribbon cartridge, 25 timecards and two security keys.

















**4000** Pro Auto Totaling Time Clock

- Sleek compact design
- O Automatically calculates daily and total accumulated hours
- Accommodates up to 50 employees
- O Size: 7"W x 7.25"H x 6.5"D

ITEM#	DESCRIPTION	
4000	4000Pro Auto Totaling Time Clock	
5000R	Replacement Ink Ribbon Cartridge	
44100-10	Time Cards (100pk)	

Includes ribbon cartridge, 25 timecards and two security keys.



















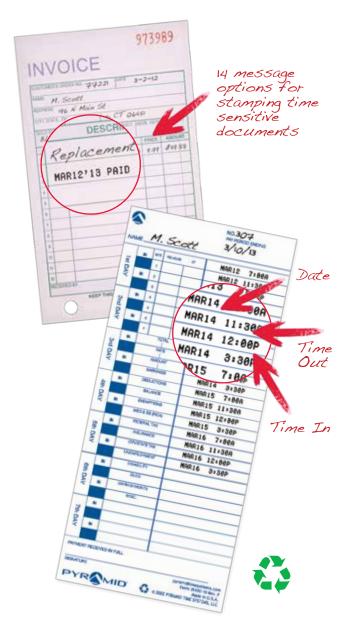




## The Taskmasters.

Doubles as a time clock and document stamp to perform payroll tracking, job costing or document stamping.

- O Equipped with 14 useful message selections for stamping time sensitive documents
- O Adaptable right or left hand printing orientation
- English, Spanish and French menu programming and printing
- Care free automatic reset for short months, leap year and daylight saving time
- Tamper-proof security lock helps protect against costly time theft
- Durable dot matrix printing ensures clear, easy-to-read punches time after time
- Internal battery back-up safeguards data and settings for up to 30 days without power
- O 1-Year Manufacturer's Limited Warranty



DOCUMENT/TIME STAMP MESSAGE OPTIONS		
DATE TIME	DATE YR IN	DATE YR ORIG
DATE YR TIME	DATE YR OUT	DATE YR VOID
DATE YR APVD	DATE YR PAID	DATE YR USED
DATE YR FAXD	DATE YR RCVD	DATE YR CMPL
DATE YR FILE	DATE YR SENT	

## Time Clocks & Document Stamps





#### Heavy Duty Time Clock and Document Stamp

- O Heavy-duty steel construction withstands harsh environments
- O Doubles as a time clock and document stamp to perform payroll tracking, job costing or document stamping
- O Side loading time card and document feed with easy alignment indicator
- O Size: 8.25"W x 8"H x 6.8"D

ITEM #	DESCRIPTION	
3700	3700 Heavy Duty Time Clock and Document Stamp	
4000R	Replacement Ink Ribbon Cartridge	
35100-10	Time Cards (100pk)	

Includes ribbon cartridge, 25 time cards and 2 security keys.

















### **3500**<sup>ss</sup>

Smart | Site™ Time Clock and Document Stamp

- O Patented Smart Site™ alignment guide ensures perfectly aligned time card punches and document stamping time after time
- O Custom printing includes date and time stamp with up to two lines of alphanumeric type
- O Sequential page numbering up to 9999 consecutive stamps
- O Adjustable document edge side loading accommodates various paper sizes
- O Size: 6.125"W x 6"H x 6.75"D

ITEM #	DESCRIPTION	
3600SS	3600SS Smart Site™ Time Clock and Document Stamp	
5000R	Replacement Ink Ribbon Cartridge	
35100-10	Time Cards (100pk)	

Includes ribbon cartridge, 25 time cards and 2 security keys.























Smart Site™ Time Clock and Document Stamp

- O Patented Smart Site™ alignment guide ensures perfectly aligned time card punches and document stamping time after time
- O Equipped with 14 useful message selections for stamping time sensitive documents
- O Adjustable document edge side loading accommodates various paper sizes
- O Size: 6.125"W x 6"H x 6.75"D

ITEM #	DESCRIPTION	
3550SS	3550SS Smart Site™ Time Clock and Document Stamp	
5000R	Replacement Ink Ribbon Cartridge	
35100-10	Time Cards (100pk)	

Includes ribbon cartridge, 25 time cards and 2 security keys.

















## Time Clocks & Document Stamps



#### Time Clock and Document Stamp

- Doubles as a time clock and document stamp to perform payroll tracking, job costing and document stamping
- O Equipped with 14 useful message selections for stamping time sensitive documents
- O Side loading time card and document feed with easy alignment
- O Size: 6.5inW x 5.75inH x 6.75inD

ITEM#	DESCRIPTION
3500	3500 Time Clock and Document Stamp
4000R	Replacement Ink Ribbon Cartridge
35100-10	Time Cards (100pk)

Includes ribbon cartridge, 25 time cards and 2 security keys.













## **Auto Aligning Time Clocks**







Auto Aligning Time Clock

- O 6-column printing records three In/Out cycles per day to manage lunches and breaks
- O Red LED light confirms active punch column
- O Auto or manual shift option prevents over-printing on time card
- O Compact design works in harmony with small workplaces
- O Cost efficient two-sided time card
- O Size: 7.25"W x 8.5"H x 5"D

ITEM#	DESCRIPTION	
2650	2650 Auto Aligning Time Clock	
43079	Replacement Ink Ribbon Cartridge	
42415	Time Cards (100pk)	

Includes ribbon cartridge, 25 time cards and 2 security keys.





## **5300** 24-Volt Bell Ringer - Single Zone

- O Standardizes shift changes, arrival, break and dismissal times
- O Receives bell/horn activation signals from compatible Pyramid time clocks
- O Interfaces with 4000/5000/Elite Series Time Clocks
- O Accommodates unlimited timed events (maximum 15 seconds) per 24 hour period
- O Provides 24-Volt DC Bells or Horns with up to 1000mA and powers up to 8 analog clocks (5200, 5217N) using RJ45 cable
- Single Zone Configuration
- O Size: 4.25"W x 5.25"H x 1.25"D
- O Color: Black
- O 110V AC 60Hz

ITEM #	DESCRIPTION
5300	24-Volt Single Zone Bell Ringer
41361	TimeTrax™ Sync 6" 24-Volt DC Bell, 95dB, 20mA
41392	TimeTrax™ Sync 8" 24-Volt DC Bell, 83dB, 20mA
41362	TimeTrax™ Sync 24-Volt Signaling Horn, 95dB, 20mA





Bells sold separately













## Time Clock Accessories



### Time Cards

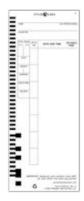
### For Optimum Punch Performance

- O Sturdy card stock for durability
- O 30% post-consumer recycled content
- O 100 cards per pack

ITEM#	DESCRIPTION
331-11	Time Card for 1000, 2000
42415	Time Card for 2500, 2600 and 2650 (100pk)
42426	Time Card for 2400AT and 2400 (100pk)
35100-10	Time Card for 3500, 3550SS, 3600SS, 3700 (100pk)
44100-10	Time Card for 4000, 4000HD, 5000, 5000HD (100pk)







42415 Two-Sided

44100-10



## Time Clock Replacement Ribbons For Optimum Printing Performance

- O Designed for quick and easy installation
- O Sealed construction for long life and clean usability
- O Jet black ink for optimum readability

ITEM #	DESCRIPTION
42416	Replacement Ribbon Cartridge for 2600, 2650 (old model) (2-color, red and black)
42427	Replacement Ribbon Cartridge for 2400, 2400AT
43079	Replacement Ribbon Cartridge for 2500, 2650Pro
4000R	Replacement Ribbon Cartridge for 3500, 3700, 4000 (old model), 4000HD
5000R	Replacement Ribbon Cartridge for 3600, 4000Pro, 5000, 5000HD











## Time Card Racks

#### Keep Cards Neatly Organized and Within Reach

- O Keeps time cards and other items neatly organized within hands reach
- O Choose from heavy duty metal or lightweight plastic options
- O Includes mounting hardware and pocket number labels
- O Use two racks for visual IN/OUT attendance monitoring

ITEM #	DESCRIPTION	SIZE
300-1	25 Pocket Metal Time Card Rack	4.625"W x 37"H x 1.75"D
400-3	25 Pocket Adjustable Time Card Rack	3.25"-5"W x 31.5"H x 2.375"D
400-10	Expandable Time Card Rack (10 Pockets)	3.25"-5"W x 17.5"H x 2.375"D
400-X	Expandable Time Card Rack (25 Pockets)	4.875"W x 34.5"H x 6.75"D











## TIMETRAX Sync<sup>TM</sup>

Synchronized Clock Systems

## Synchronize & Save.

Optimize productivity, streamline processes, promote efficient operations, and harmonize the workplace with consistently synchronized time throughout any environment. TimeTrax<sup>™</sup> Sync RF Wireless and PoE IP Network Clock Systems are simple to install, easy to expand, and require minimal maintenance. Mix and match analog clocks, digital clocks, bell ringers, accessories and automated time clocks (see pages 3-5) for a fully integrated time system.

- Perfectly synchronizes clocks throughout entire facility
- O Uses TimeTrax Sync™ Software to manage time source
- O Automatic Daylight Saving Time Adjustment
- O 3-Year manufacturer's limited warranty
- O Ideal for retrofit or new construction

## ① Choose platform(s).



#### PoE IP Network

Transmit accurate time to TimeTrax Sync™ Wall Clocks using existing Ethernet infrastructure.



#### **RF Wireless**

Transmit accurate time to TimeTrax™ Sync Wall Clocks using TimeTrax Sync™ RF Wireless Transmitters. Each wireless transmitter covers 250,000 sq ft.¹



#### Master Clock

Receive consistent time directly from a Master Clock Controller.

<sup>1</sup>Dependent upon facility construction and contents





## 2 Choose clocks & accessories.



### **Analog Clocks**

Accommodate any environment and complement any décor with a variety of clock face formats and bezel options. (page 19 & 20).



### **Digital Clocks**

Obtain detailed time keeping and optimum visibility with a variety of size, format and power (page 21 & 22).



### **Bell Systems**

Improve accountability and productivity by promoting standardized shift changes, arrival, break and dismissal times. (page 25).



#### **Accessories**

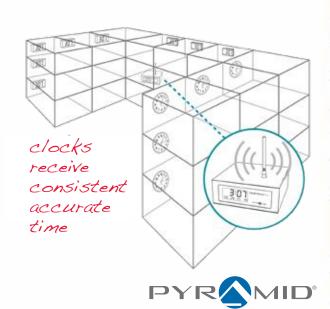
Enhance and protect your investment with optional wall and ceiling brackets, protective wire guards or NEMA 4 clocks. (page 24).

## 3 Save thousands of dollars.



Maintaining accurate synchronized time throughout an entire facility saves thousands of dollars in labor, maintenance and lost productivity costs.

- Ensures consistent time accuracy between work stations, departments and facilities
- Keeps operations running efficiently
- Improves accountability and productivity
- Promotes standardized shift changes, arrival, break and departure times





## TIMETRAX Sync<sup>TM</sup>

# Reliable time synchronized by a reliable source.

TimeTrax Sync™ PoE IP Network Clock System harnesses the cost effectiveness of Power over Ethernet to promote the highest level of productivity, reliability and efficiency. TimeTrax Sync™ Software designates a continuous reliable time signal to an unlimited number of analog or digital wall clocks. Ideally suited for hospitals, college campuses and other environments equipped with Ethernet infrastructure.



## PoE IP Network Analog and Digital Wall Clocks

- Every clock uses a standard Ethernet cable to access time and power from LAN or WAN network
- O Powered over the Ethernet (IEEE. 802.3af)
- Automatic adjustment for Daylight Saving Time or power outage

ITEM#	DESCRIPTION
SEA3AALDRB	TimeTrax Sync™ PoE IP Network 13" 12 hour face Analog Clock
APOEPI	Ethernet PoE Port Injector
42227-1	Ethernet Cable, 20'



ITEM#	DESCRIPTION
SED4RLFRS	TimeTrax Sync™ PoE IP Network 4" x 4 digit red LED Digital Clock
APOEPI	Ethernet PoE Port Injector
42227-1	Ethernet Cable, 20'









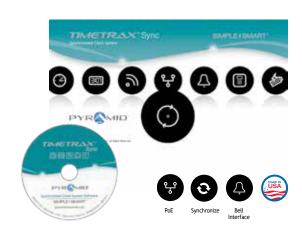




### PoE IP Network Software

- Synchronizes PoE IP Network Wall Clocks, Bell Systems and Time Clock System terminals
- Allows universal or individual device time source/zone selections
- O Automatic or manual IP Address assignment
- Versatile operating platform including LAN, WAN, Intranet or Internet
- O Automatically adjusts for Daylight Saving Time

ITEM #	DESCRIPTION
SASDLCWDXX	TimeTrax Sync™ Software





## TIMETRAX Sync<sup>TM</sup>

## Go Wireless. Stay Synchronized.

TimeTrax Sync™ RF Wireless Clock System promotes productivity, reliability and efficiency throughout an entire facility with precise synchronized timekeeping.

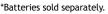
TimeTrax™ Sync RF Wireless Transmitters use radio frequency-hopping to continuously transmit a reliable time signal to an unlimited number of analog or digital wall clocks. Ideally suited for retrofit, manufacturing plants, distribution centers, small healthcare facilities and corporate office settings.



## RF Wireless Analog & Digital Wall Clocks

- O Receive accurate time signal from a wireless transmitter, eliminating need for wiring
- Battery operated analog or LCD digital clocks provide ultimate flexibility and eliminate the the cost of electrical installations
- O Automatically adjust for Daylight Saving Time or power outage

ITEM#	DESCRIPTION
S9A3AAGBXB	13" Black Bezel, 12 Hour
S9A3ABGBXB*	13" Sync 900 MHz Black Bezel, 12 Hr w/sec
S9A3ACGBXB	13" Black Bezel, 12/24 Hour



Requires RF Wireless transmitter for operation.



ITEM#	DESCRIPTION
9D44BR	TimeTrax Sync™ RF Wireless 4" x 4-digit red LED Digital Clock (add-on clock)
S9D3L6LBXB	TimeTrax Sync™RF Wireless LCD, 2.5" Digit, 6-digit, Battery, Black Bezel
9D26BRCT	LED Digital Timer, Red, 2.5" numeral, 6-digit, black, 105-240V AC

Requires RF Wireless transmitter for operation. See p. 19-21 for analog and digital clock formats.















### **RF Wireless Transmitters**

- Captures main time source from Network Time Protocol (NTP) server or GPS to ensure reliable time signal. No FCC license required.
- Uses dependable radio frequency-hopping spectrum to continuously broadcast time signal to unlimited number of wall clocks with no interference
- O Supports approximately 250,000 sq. ft. of signal coverage
- Easily expands with additional transmitters (signal coverage) or with unlimited number of clocks (mix and match analog and digital, see pages 18-22)
- Size: 6.5"W x 2.5"H x 6.5"D (shelf unit)
   6.5"W x 5.625"H x 1.75"D (wall unit)

ITEM#	DESCRIPTION
9T1WI*	TimeTrax Sync™ RF Wireless Transmitter, shelf unit
S9DWXSLAUB*	TimeTrax Sync™ RF Wireless Transmitter, wall mount unit
S9DSXOLAUB	Ethernet RF Wireless Transmitter, shelf unit (add-on transmitter)
42337	Ethernet RF Wireless Transmitter, wall unit (add-on transmitter)

<sup>\*</sup>Includes TimeTrax Sync™ Software.





















## Working together in perfect harmony.

TimeTrax Sync™ Analog Clocks harmonize the workplace with reliable timekeeping formats and style selections to complement any environment. Choose from PoE IP Network, RF Wireless or Wired analog wall clocks.

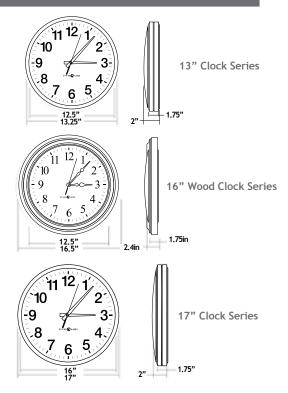


- O Consistently receive dependable time signal update
- O Available in wide variety of unique face formats and bezel colors/materials to complement any décor (see analog clock smart guide on pg 19 & 20)
- Low profile, ABS or hardwood frame with non-glare shatterproof polycarbonate lens for easy viewing and durability
- O Includes anti-theft wall bracket for secure, safe wall mounting
- Flexible mounting options, including dual clock wall and ceiling brackets for enhanced viewing in long hallways and large open spaces (sold separately)
- Automatically adjust for Daylight Saving Time and resets for power outages eliminating the need for manual time adjustments
- Custom logo and graphic option available to enhance your company corporate ID program (refer to custom clock smart sheet)
- O 3-Year manufacturer's limited warranty

SPECIFICATIONS			
Operating Temperature	-30°F (-33.44°C) to 130°F (54.44°C)		
Mounting	Double Face, Wall or Ceiling (ABS 13" Bezel)		
Dial Material	Polystyrene		
Lens Material	Non glare, sh	natterproof tra	insparent polycarbonate
Bezel Material	Reinforced Acrylonitrite Butadiene Styrene (ABS)		Hardwood
Bezel Color/Finish	Black or Silver		Cherry, Oak or Walnut
Dial Format	12 Hour, 12 Hour with seconds, 12/24 Hour or Custom		12 Hour or Roman Numeral
Dimensions (Dia x D)	13.25" x 2.5" (13") 17" x 2" (17")		16.5" x 2.25"
Weight	Battery Operated	105-120V AC	5.7lbs
	3.05lbs (13") 4.6lbs (17")	3.15lbs (13") 4.7lbs (17")	
Shipping Weight	3.76lbs (13") 5.85lbs (17")	3.9lbs (13") 5.95lbs (17")	7.5lbs
Warranty	3-Year manufacturer's limited warranty		
Guarantee	30-Day money back guarantee		
Compliance	FCC part 15 section 15,247 FCC id# WC7H9ALGI		
Includes	Security wall bracket and key, User Guide		



#### ANALOG CLOCK : SIZE OPTIONS



Includes security wall mounting bracket and key.















### ANALOG CLOCK : 13" and 17" FACE OPTIONS

FACE TYPE A

Standard Numeral 12-Hour



FACE TYPE B

Standard Numeral 12-Hour w/Sec



FACE TYPE C

Standard Numeral 12/24 Hour



FACE TYPE D

Contemporary Numeral 12-Hour



FACE TYPE E

Contemporary Numeral 12-Hour w/Sec



FACE TYPE F

Contemporary Numeral 12/24 Hour



FACE TYPE G

Abstract Numeral 12-Hour





















### ANALOG CLOCK : 16" WOOD & FACE OPTIONS

FACE TYPE K

Walnut Roman 12-Hour



 $\mathsf{FACE}\,\mathsf{TYPE}\;\mathsf{K}$ 

Cherry Roman 12-Hour



FACE TYPE K

Oak Roman 12-Hour



FACE TYPE L

Walnut Arabic 12-Hour



FACE TYPE L

Cherry Arabic 12-Hour



 $\mathsf{FACE}\,\,\mathsf{TYPE}\,\,\mathsf{L}$ 

Oak Arabic 12-Hour















## Keeping perfect time in sight.

TimeTrax Sync™ Digital Clocks harmonize the workplace with reliable timekeeping formats, optimum visibility and a variety of size, format and LED color selections. Choose from PoE IP Network, RF Wireless or Wired digital clocks.

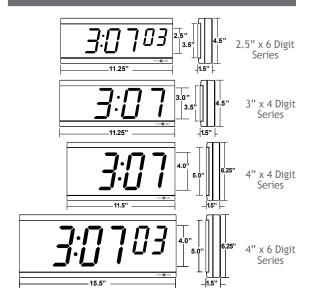


- O Consistently receive dependable time signal update
- Available in 4 digit (00:00) or 6 digit (00:00:00) formats to accommodate accurate and detailed time keeping and recording needs
- O Vibrant LED display for optimum visibility (up to 250" viewing distance)
- Available in wide variety of clock sizes to adapt to environment requirements
- Low profile ABS frame with non-glare shatterproof polycarbonate lens for easy viewing and durability
- Flexibility mounting options, including dual clock wall and ceiling brackets for enhanced viewing in long hallways and large open spaces
- Automatically adjust for Daylight Saving time and resets for power outages eliminating the need for manual time adjustments
- 3-Year manufacturer's limited warranty

SPECIFICATIONS			
Operating Temperature	-30°F (-33.44°C) to 130°F (54.44°C)		
Mounting	Double Face, Wall or Ceiling		
Lens Material	Non glare, shat	terproof transparent p	olycarbonate
Bezel Material	Reinforced Acrylonitrite Butadiene Styrene (ABS)		
Bezel Color	Black or Silver		
Time Format Modes	12 Hour (AM/PM) or 24 Hour (Military)		
LED Color	Red or Blue		
DIGIT HEIGHT/FORMAT	WEIGHT	DIMENSIONS (WXHXD)	SHIPPING WEIGHT
2.5"/6-Digit 00:00:00	1.9lbs	11.25" x 4.5" x 1.5"	1.7lbs
3"/4-Digit 00:00	1.55lbs	11.25" x 4.5" x 1.5"	2.3lbs
4"/4-Digit 00:00	1.95lbs	11.5" x 6.25" x 1.5"	2.6lbs
4"/6-Digit 00:00:00	2.8lbs	15.5" x 6.25" x 1.5"	3.05lbs
Warranty	3-Year manufacturer's limited warranty		
Guarantee	30-Day money back guarantee		
Includes	Security wall bracket and key, User Guide		

# 3:0703

#### DIGITAL CLOCK : SIZE OPTIONS



Incudes security wall mounting bracket and key.















RF Wireless W

## DIGITAL CLOCK : 2.5" x 6, 3" x 4, 4" x 4 and 4" x 6 Digit SERIES

2.5" x 6 Digit Series



3" x 4 Digit Series



4" x 4 Digit Series



4" x 6 Digit Series















## TIMETRAX Sync<sup>TM</sup>

## Seamless Synchronization. Anywhere. All the time.

TimeTrax Sync™ LCD Battery Operated RF Wireless Digital Clocks unite reliable wireless timekeeping with flexible wire-free installation anywhere throughout an entire facility.



### LCD Battery Wireless Digital Clock

- O Battery operation provides flexible installation options and eliminates cost of electrical wiring
- Energy-efficient LCD 6 digit (00:00:00) format display
- Searches for dependable time signal directly from TimeTrax Sync™ RF Wireless Transmitters (page 18) to ensure consistently updated time
- O Size: 11.25"W X 4.5"H X 1.5"D

ITEM#	DESCRIPTION
S9D3L6LBXB	TimeTrax Sync™ RF Wireless LCD, 2.5" Digit, 6 Digit, Battery ,Black Bezel
42224	3.6 Volt Lithium Battery













Incudes security wall mounting bracket and key. Requires two 3.6 Volt Lithium Batteries (sold separately).

## TIMETRAX Sync<sup>TM</sup>

## Measured time. Infinite applications.

### TimeTrax Sync™ Count Up/Countdown and Code Blue Digital Timers

precisely monitor elapsed and remaining time during critical events, educational testing/instruction, manufacturing processes, lab testing, recreational activities, transportation depot applications, broadcasting and other time-sensitive events.



## Count Up/Countdown and Code Blue Digital Timers

- O Counts up (elapsed time) or countdown (time remaining) precisely by the second up to 23:59:59 hours for time-sensitive events
- O Code Blue System ideal for applications in Emergency Rooms, Operating Rooms and Simulation Labs
- 6 digit (00:00:00) format accommodates accurate and detailed time keeping and recording needs
- Buzzer sounds when timer reaches zero
- O Flashing digits and negative numbers indicate when timer is counting down past zero
- Bright Red or Blue LED display for optimum visibility
- O Capable of receiving synchronization signal from optional TimeTrax Sync™ RF Wireless Transmitter when not in timer mode

ITEM #	DESCRIPTION
9D26BRCT	LED Digital Timer, Red, 2.5" numeral, 6-digit, black, 105-24V AC
CTPLATEBUZ	Digital Timer Controller, Count Up/Countdown
CBPLATEBUZ	Digital Timer Controller, Code Blue

<sup>1</sup>Use with TimeTrax™ Sync RF Wireless Transmitter for optional time synchronization. Incudes security wall mounting bracket and key.















## Wired & Stand-Alone Clocks







- Synchronizes up to 200 TimeTrax Sync™ Wired Analog or Digital Wall Clocks
- Powers up to eight TimeTrax Sync™ analog clocks, up to 35 bells, and/or up to 20 horns
- O Automatically adjusts for Daylight Saving Time
- O Automatic time correction within two minutes of power restoration

#### Wired Synchronized Clock System

ITEM#	DESCRIPTION
7000	Master Control
7000BDL110	Master Control Bundle 110-Volt Bell
DIG-4B	4" x 4-Digit Red LED Digital Clock
DIG-6B	4" x 6-Digit Red LED Digital Clock
5200	13" Analog Clock, 12 Hour Face
5217N	17" Analog Clock, 12 Hour Face
41361	6" 24-Volt DC Bell
41392	8" 24-Volt DC Bell
5300	24-Volt Single Zone Bell Ringer
41361 41392	6" 24-Volt DC Bell 8" 24-Volt DC Bell

Includes security wall mounting bracket and key.



DIG-4B















## **Stand-Alone Clocks**

#### **Analog Clocks**

- O 12-Hour format clock face
- O BCD or 58th/59th Sync time adjustment
- Simple setup

ITEM#	DESCRIPTION
Q-12210	12" Stand-Alone Clock (12-Hour Face)

Includes security wall mounting bracket and key.

## 10 12 1 9 3 8 7 6 5



#### **Digital Clocks**

- O Vibrant LED display for optimum visibility (up to 250')
- 110-Volt, 6' cord
- Simple setup

ITEM #	DESCRIPTION
DIG-4B	4" X 4 digit Digital Stand-Alone Clock
DIG-6B	4" x 6 digit Digital Stand-Alone Clock

Includes security wall mounting bracket and key.









## Enhance or Protect your investment.

We offer a full line of wall clock accessories including wall and ceiling brackets for enhanced viewing, wire guards for damage protection, and NEMA 4 covers to shield clocks from dust, debris and moisture.



### **Brackets**

- O Provides enhanced viewing in large open spaces
- O Double-sided clock mounting ideal for hallways
- Analog and digital clock options
- O Bracket Mounting Plate Size: 5.5"W x 5.5"D

ITEM #	DESCRIPTION
42320	Double-sided Analog Clock Wall Bracket 11.625"D
42321	Double-sided Digital Clock Wall Bracket (3x4, 2.5x6, 4x4) 9.75"D
42442	Dual Digital Clock Wall Bracket (4x6) 11.25"D
42443	Dual Analog and Digital Clock Ceiling Bracket 3"D





Double Wall Mount

Double Ceiling Mount



### Wire Guards

- O Protects wall clocks from damage, theft or vandalism
- Welded gauge construction
- O Suitable for clocks, bells, lights, signs and other equipment
- O Analog and digital clock options

ITEM #	DESCRIPTION
42314	13" Analog Clock Chrome Wire Guard 15.25" Dia. X 4.25"D
42315	17" Analog Clock Chrome Wire Guard 17.24" Dia. X 4.25"D
42316	4x6 Digital Clock Chrome Wire Guard 20"W x 10"H x 3"D
42400	4x4 Digital Clock Chrome Wire Guard 15"W x 9.25"H x 3.125"D
42401	2.5x6 Digital Clock Chrome Wire Guard 15"W x 7"H x 3"D





Analog Wire Guard





Digital Wire Guard



## NEMA 4 Covers

- O Shields wall clocks from dust, debris and moisture
- O High-impact polycarbonate
- O NEMA 4 compliant
- O Suitable for clocks, lights, signs or other equipment
- O Pre-drilled mounting holes

ITEM #	DESCRIPTION
42689	Clear Polycarbonate NEMA 4 Clock Cover 18.25"W x 9.25"H x 2"D
42690	Clear Polycarbonate NEMA 4 Clock Cover 16.5" Dia.





NEMA 4 Digital Cover

NEMA 4 Analog Cover



## Replacement Parts

ITEM#	DESCRIPTION
42224	3.6 Volt Lithium Battery
42224-5	3.6 Volt Lithium Battery, 5/pk
42281	Wall Clock Security Mount Replacement Key



Lithium Battery



## Synchronized Bell System





- O Signals 24-Volt bells and horns for shift changes, class changes or breaks, and dismissal times
- O Captures main time source from TimeTrax™ Elite Series Time Clock Systems (see page 5, Items D&E)
- $\circ$  Interfaces with 4000/5000 Series Auto Totaling Time Clocks (see page 9, Items A and B and Elite clocks (see page 8 item B, and page 17 item F Transmitter)
- O Accommodates unlimited timed events (maximum 15 seconds) per 24 hour period
- O Provides 24-Volt DC Bells, Horns with up to 1 amp and powers up to 8 analog clocks (5200, 5217N) using RJ45 cable
- Single Zone Configuration
- O Size: 5.25"W x 4.25"H x 1.25"D Color: Black
- O 120V AC/60Hz power

ITEM#	DESCRIPTION
5300	24-Volt Single Zone Bell Ringer
41361	TimeTrax Sync™ 6" 24-Volt DC Bell, 95dB, 20mA
41392	TimeTrax Sync™ 8" 24-Volt DC Bell, 83dB, 20mA
41362	TimeTrax Sync™ 24-Volt Signaling Horn, 101dB, .16A



Bells sold separately



















## Bells & Horns

- O Available in 6" and 8" sizes
- O 24-Volt DC (120-Volt AC configurations available)
- High decibel output
- O Durable steel casing
- Wall Mountable

#### Horns

- O High decibel vibrating signaling horn
- O Designed for heavy duty indoor applications
- O Corrosive-resistant gray epoxy finish
- Adjustable volume control
- O 24-Volt DC (120-Volt AC configurations available)





ITEM #	DESCRIPTION
41361	TimeTrax Sync™ 6" 24-Volt DC Bell, 95dB, 20mA
41392	TimeTrax Sync™ 8" 24-Volt DC Bell, 83dB, 20mA
41397R	TimeTrax Sync™ 6" 120-Volt AC Bell, 98dB, 46mA
41398G	TimeTrax Sync™ 8" 120-Volt AC Bell, 98dB, 46mA
41362	TimeTrax Sync™ 24-Volt Signaling Horn, 101dB, .16A
41363	TimeTrax Sync™ 120-Volt AC Signaling Horn, 103dB, .13A
41449	Bell Wire, 100'
41450	Bell Wire, 250'









