

# Flexible Timekeeping & Data Collection

## A-Series Data Clocks

### More Than Just A Time Clock...



### A TimeKeeping System

#### Data Collection That Grows With You

TimeCentre A-Series Data Clocks provide flexibility for numerous tasks from basic timekeeping to access control, shop floor labor collection and timed bell ringing. Choose the method you wish to collect your data from magnetic card readers, proximity readers, external barcode wands and scanners and transfer data via serial, modem or LAN. TimeCentre A-Series data clocks come with RS232, RS485 or TCP/IP capability so you can start with one data clock and easily grow to dozens running on a single cable, star or Ethernet network without inconvenient hardware replacement.

TimeCentre data clocks require TimeCentre Database Software on the Host PC.

#### Data Collection That's Simple

TimeCentre Data Clocks are a simple, effective way to collect your time, attendance and labor tracking information. They can record employee time, monitor productivity, control access and report inventory in a multitude of industries including restaurants, hospitality, banking, manufacturing, retail and health care.

#### Bottom Line Accountability

Eliminate the excessive manpower and mistakes associated with conventional time cards and other forms of manually collected data. From simple "swipe and go" to shop floor data collection, TimeCentre data clocks inform you who's on the premises, help you control your overtime and inform you of your labor costs quickly and accurately.

#### Data Collection That Counts...

"Time is money." That's not just a saying, it's a fact. Time stolen, lost or mismanaged costs you money. TimeCentre data clocks transmit information directly, without the hassles of reentering data for report generation or payroll preparation. With department and job tracking capability, managers know true labor distribution costs with the click of a button.

TIMECENTRE  
**DataClocks**  
electronic timekeeping

# Electronic Data Collection and Labor Tracking



## TimeCentre A-Series Data Clock

### Flexible Data Collection

TimeCentre A-Series Data Clocks provide highly efficient data collection designed to deliver meaningful information to your PC for processing into a full array of organized and timely reports. The robust series of features support many different environments including service and retail companies, distribution and manufacturing organizations, restaurants and hospitality chains. Each clock can be customized for the specific requirements of the data collection task at hand and applied to a wide range of activities.

### How Does TimeCentre Operate?

**1** data collection  
TimeCentre A-Series Data Clocks provide a variety of options for data collection. Information is entered via keypad, magnetic card reader or bar code device. All prompts can be turned on or off. In addition, a default value may be assigned which permits a clock to be dedicated to certain activities such as a department, task or job without requiring the entry of this information by the employee each time. Clock prompts and defaults are easy to change in the field. Optionally tracks both timed or untimed count information.

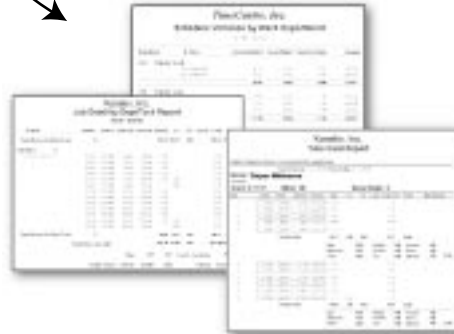


Turn raw data into meaningful and organized reports!

**2** communication and transmission  
The TimeCentre Communications program facilitates the transfer of raw data from the data clock to the TimeCentre database by serial, modem, RS485 or TCP/IP LAN connection. Clocks can be set to auto-answer, auto-poll or manual transfer, which allows you to transmit your data when it is most convenient.



**3** integration into the TimeCentre Database Software  
TimeCentre software at the Host PC processes the data into effective and usable reports such as time card reports with editing lists, "who's in" reports, missed punch reports, exception reports, approaching overtime reports, variance reports, wage reports, absentee reports and more. Reports can be run by department, task, work order or job for production analysis. Summary information exports directly to your payroll software or directly to your payroll service bureau.



### Features

The TimeCentre A-Series Data Clocks can be used for simple applications such as tracking in and out times. It can also be used for a closed-loop job tracking environment, or such applications as recording tips, weight or dollar amounts.

#### Choose Your Method of Collection

Choose from keypad entry, magnetic card and barcode readers. Optional barcode wands, CCD scanners and laser scanners add comprehensive data input. Also, you can view information immediately from the clock.

#### Choose Your Tracking Categories

TimeCentre 300 Series Data Clocks allow up to five categories of data collection, plus a count category. For example:

- Badge ID Number
- Department Number
- Job Number
- Work Order Number
- Task Number

Department, job, work order and task tracking may be turned on or off. Also, collect tip information directly on the clock. Customize all prompt names to reflect the nomenclature of your enterprise if desired.

#### Improve Accuracy At The Clock

Employees can access hours worked and last punch information decreasing requests to management. Other management tools including 'Who's In' reports can be generated allowing for immediate response to labor shortages.

#### Safeguard Your Data

TimeCentre A-Series Clocks have a reputation for reliability and durability. Automatic battery backup guards against data loss during power outages. TimeCentre data clocks can store up to 1,400 punches before downloading.

### Specifications

All A300 Series Data Clocks come standard with magnetic stripe reader or bar code reader, 2 line x 20 character LED backlit display, 64K battery backed RAM, RS232 serial port, 10 year internal lithium battery, RJ45 built in serial port RS485 ready, closed keypad, aluminum case, instruction manual, wall mount kit, and the TimeCentre clock application software. A2000 Series Data Clocks are Ethernet ready.

#### TimeCentre A-Series Data Clock Models

CODE	PRODUCT
A300B/A2000B	Data Clock with Bar Code (Ethernet)
A300M/A2000M	Data Clock with Magnetic Reader (Ethernet)

#### TimeCentre A-Series Data Clocks Options

CODE	PRODUCT
AWAND	Bar Code Wand
ABATTERY	Battery Kit
ACCD	CCD Scanner
ACOM	Communications Adapter
AMODEM	Internal Modem
ANETBLOCK	Network Block
ANETBOOST	Network Booster
ARS485	RS232 to RS485 Converter
ARELAY	DIDO Solid State Relay

### Warranty

1 year overnight exchange warranty provided. Extended 3-year warranty (for a total of 4 years) is available at the time of purchase. Extended warranty includes free updates on the data clock software. Overnight exchange of data clock available for extra charge.

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