TIME WOLF ZEPHYR
VERSION 4.0

Time Wolf

STATE OF THE ART PROXIMITY BADGE READER TECHNOLOGY

Overview

The Zephyr is our entry level time clock, bringing you the power of an automated time & attendance terminal at a cost effective price. The Zephyr is compact in design and easy to use. It allows the user to clock in & out via contactless badge reader or keypad. The user also has the option of viewing their last recorded time, transferring departments, or even entering other information like tips, miles, etc.

The large LCD provides maximum readability, and the on-board speaker provides audible & verbal confirmation of a complete or incomplete transaction. The Zephyr also comes with an internal bell scheduler allowing you to use the internal speaker to signal common start, end and break times. In addition, data can be optionally downloaded directly from the Zephyr, via a USB disk drive making the Zephyr great for locations without physical connectivity. For example construction sites, landscape vehicles, etc.

The Zephyr comes ready to connect to the Time Wolf Labor Management System. The Zephyr comes standard with a TCP/IP Ethernet port for communication across a network.

How It Works

While most users will simply clock in & out, often in less than 20 ms, the user friendly interactive menus give users the ability to transfer department, enter other information such as tips, miles etc.

The Zephyr is capable of gathering user information in two simple ways. The keypad allows the employee to enter a unique PIN and password or the employee can use a contactless badge. The Zephyr is a "swipe and go" system and employees never need to select "in or out" during the time & attendance process.

The data collected by the Zephyr terminal is then sent to the Time Wolf Labor Management System. With Time Wolf, detailed reports can be generated, exceptions tracked, and data passed on to payroll for check processing.

Features & Extras

- One year parts and labor warranty
- Optional backup battery available
- Large backlit display for easy operation
- Alarm indicator for full memory or other errors
- Interactive menu for completion of complex tasks
- Real time labor data collection for constant updates
- Store 10,000 user transaction on-board
- Connect to Time Wolf via RS-232 or TCP/IP (Network)
- Download data to a USB disk drive
- Audible speech confirmation via internal speaker

RELIABLE TIME TESTED PROXIMITY BADGE READER TECHNOLOGY

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Applications

The Zephyr is capable of performing multiple roles in your organization. The Zephyr can be mobile, used in the field without physical connections & data downloaded via USB disk for transfer to the Time Wolf Labor Management System. The Zephyr can also be mounted to a wall for permanent time tracking in a single location. This makes the Zephyr a versatile terminal, prime for a fast return on investment. With two different connection methods and the two ways it collects data, the Zephyr fits in to the infrastructure of most organizations. The Zephyr is one of only a few business purchases that pays for itself in no time at all!!!

Technical Specifications

Size: 7.48" (width) x 5.35" (height) x 1.42" (depth)
Weight: 2 lbs
Display: Character LCD, 128 x 64
Power: 2A / 5 VDC
Operational Temperature: (-20°C to 70°C)
Badge Verification Time: < 20ms
Transaction Buffer: 10,000 Transactions
User Capacity: 1,000
External Ports: RS-232, TCP/IP, USB Out
Operating System: Linux
Read Range: 2-5 cm
LED Indicator: 2 Array LED Indicators (Red, Green)

Save Money

- Eliminate badges with PIN & optional password
- Recycle, by re-assigning old or unused badges
- Reduce overtime by locking out early punches
- Sealed keypad reduces maintenance costs
- Reduce labor management time with realtime data

Increase Productivity

- Data collection at the terminal in 20 ms
- Department transfers done in one transaction
- Employee can view last recorded time
- Quickly enter tips, miles, commission etc.
- Swipe and go system insures better accuracy
- Contactless badge reader reduces maintenance
- Linux based operating system for reliability
- Quick audible verification of transaction

Expandability

- Choose to use direct connect or TCP/IP Ethernet
- Easily enroll new users and remove old users
- Optional backup battery ensures operation
- Easily upgrade your system at anytime to InfiniTime
- A USB flash disk makes the ZEPHYR a mobile solution

Connection Methods

- Direct connection to the computer via RS-232
- Internal 10mb/100mb TCP/IP connection ready
- USB port for USB Flash Drive

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P: 409.838.5391 | TF: 888.838.5391