

# FlexClock

Z-SERIES Z18

## Z-Series—Exceptional Value

FlexClock is a feature-rich timekeeping solution that offers employers a wide variety of valuable labor management technologies through a series of practical timekeeping devices.

The FlexClock Z18 delivers superior value and features with its integration of timekeeping and universal proximity badge card access. It connects to the Web in real-time (Ethernet) and offers additional value in its ability to support a “bell chime” and biometric employee identification with PrintReader.

Ethernet —



— Proximity Badge

## Product Overview

### Punch Data Collection

Collecting employee punches with the Z18 is primarily accomplished through the use of a proximity badge card, but can also easily be done through the entry of an employee PIN code if a proximity badge has not yet been assigned or is temporarily unavailable.

#### PrintReader for Z18

Punches can also be collected via fingerprint scan with the addition of the PrintReader.



### Features

FlexClock Z18 offers a variety of unique features to help employers effectively maintain a work force. Key features include:

- Universal proximity badge support (Wiegand)
- Ethernet data connectivity
- Bell “chime” support (sold separately)
- Biometric add-on support (sold separately)

Note: Z18 requires professional-grade installation

### Connectivity

The Z18 connects to the Web to send employee data for online editing exclusively through a real-time Ethernet connection, also commonly referred to as “digital,” Internet-based, or IP based .

Punches are sent continuously throughout the day as employees clock in/out for immediate supervisory editing and reporting.

To minimize the time spent by employees at the clock, “background” punch transmission permits employees to clock in/out as punches are sent simultaneously to the server.

## Feature Specifics

### Bell “Chime” Support

Add a bell “chime” or bell accessory to your time clock. The Z18 supports the use of a third-party bell for environments that require this form of audible communication from the clock.

### Professional Installation—Wall Mount

The Z18 is a wall-mounted unit that requires a “fixed mounting,” with its wiring and connections concealed behind the wall. As such, the Z18 requires professional-grade installation from an electrician, “handy man,” or qualified technician.

PUNCH IN/OUT OPTIONS	AVAILABILITY
Universal Proximity Badge	✓
PIN (Personal Identification Number) Entry	✓
Biometric Fingerprint (sold separately)	✓

  

ADDITIONAL HARDWARE SUPPORT	AVAILABILITY
Biometric PrintReader	✓
Bell "Chime" Accessory	Sold Separately

  

HARDWARE SETUP	AVAILABILITY
Wall Mount Option (requires professional-grade installation)	✓

  

CONNECTIVITY OPTIONS	AVAILABILITY
Ethernet (Real-Time) Punch Transmission	✓

### Universal Proximity Badge Integration

To use the Z18 with your existing proximity badge cards a Wiegand-compatible external card reader must be purchased from a third-party source, such as your corporate property management group or contracted security vendor. The reader can then be connected to the Z18 through the Wiegand connection.

### "Best Fit for the Z18" - Practical Application

The FlexClock Z18 is primarily chosen by employers for its universal proximity badge support allowing for the integration of a time clock with the building's existing proximity system. Employees can then use their existing badge card to also clock in/out throughout the workday. The unit also supports the addition of a bell accessory and/or biometric PrintReader; however, because professional-grade installation is required, this unit would not be recommended for biometric employee verification alone.

For organizations with an existing proximity system that supports a "Mango" proximity card, the FlexClock Z11 is recommended due to installation requirements.

(Note: The Z11 does not support a bell function or biometric PrintReader.)

The Z18 is an ideal and affordable fit for organizations in need of universal proximity badge support and bell "chime" support.

### Accessory Guide—no accessories available with this product

A bell must be purchased from a third-party provider. See Bell Relay Kit Instruction booklet for instructions and a diagram on how to attach a bell to the Z18.