# Solved®

**IQ 550 TIME CLOCK** 

This unit is a sophisticated, feature-rich system with the ability to perform job tracking and labor costing functions. In addition, the IQ 550 offers extended time tracking features such as break and lunch buttons and multiple pay rates. It offers a four-line, backlit LCD display with prompts for entries. Choose the badge reader technology that is right for your operation, or choose no badge reader and use direct keypad entry.

#### **Dimensions & Weight**

8.75" x 8.25" x 1.5", approx. 1.65 lbs.

#### Keypac

25 keys (1-9, decimal point), includes clear, enter, menu, lunch and meal/break, job costing and tracking, department transfer, and tip/gratuity. Key click is selectable by user; if enabled, the clock will emit a short beep with each key press.

## **Battery Backup**

On-board battery supplies 20 days backup and infinitely for stored data. Stored data uses nonvolatile memory.

#### Display

 $3" \times 1"$  LCD capable of displaying 4 lines of 20 characters each. Clock can display date in either US (MM/DD/YY) or Euro (DD/MM/YY) format.

# **Data Entry Options**

magnetic card swipe, bar code swipe, bar code wand, direct entry of data via the built-in keypad.

# **Bar Code Specifications**

Print bar codes at 28 pts. (height of character). Use ONLY code 39, not code 39 full ASCII. Note: Can use either a barcode slot reader (will read cards swiped through the reader slot in the clock), or a barcode wand.

#### **Proximity Card Reader**

Proximity is a generic term used to describe cards which can be read when they are in the proximity of the reading device, rather than having to be in direct contact with the reader (such as with the magstripe and bar code cards). The IQ 550 readers typically have about a 2-3" read range.

#### **HID Proximity Card Reader**

HID 26 bit and 37 bit formats supported.

# **Communication Options**

Ethernet, Wi-Fi

#### **USB Flash Drive Support**

If the IQ 550 is mounted in an area with no communications, or if your network is down, you have the option of downloading employee punches to a USB flash drive for transport to iSolved Time, iSolved TimeForce or TimeForce II.



## On Demand

The IQ 550 time clock uses iSolved On Demand for communications. The advanced capabilities of On Demand inlcude:

- Employee punches are sent immediately to iSolved for processing
- Simplified clock management: On Demand makes it easy to install or replace an IQ550 time clock
- On Demand can automatically push software updates to your clocks at a time you designate

### Optional Accessories

Bell/Buzzer Relay: This enables the clock to send a signal to ring a bell or buzzer (such as a bell for meal breaks). Up to 32 relay events may be programmed.

Security Door Strike Switch: When this option is enabled, the clock will close a switch contact that can be used to open a door equipped with an electric door strike. This option is mutually exclusive with the bell/buzzer events; only one may be selected at a time.

Vehicle Power Supply: Model MW292 car adapter



