# Well Watch 310 Display

# **Specifications:**

## **POWER:**

External Power: 6.5 to 12VDC at 80ma max. Do not exceed 16V. Screw terminals and adapter with 5.5mm x 2.1mm center post positive connector.

Real time clock: Li Ion 3V battery CR2032.

### **MEASUREMENT:**

Units: Selectable English(ft, gal, °F), Metric(M, L, °C), Imperial(ft, Imp gal, °F)

## LOGGING:

Memory: nonvolatile flash memory for approx 25,000,000 data points. Logging rate: each sample update.

## **ENVIRONMENTAL:**

Temperature -30 to 110 F Humidity 10 to 90% non-condensing.

### PHYSICAL:

Dimensions: 4.5x3.5x1.125" (11.5x9x3mm) Unit Weight: ~4 oz. (114g).

### FEATURES:

Display: 2x16 character LCD.

USB for access to the log data.

RS232 Serial Port: baud 300 - 57600, 8 data bits, one stop bit. (19200 baud default).

RS485 Serial Modbus Master Port: Proprietary for communication with the Eno Scientific remote display. baud 300 - 57600, 8 data bits, one stop bit. (19200 baud default).

Range approx 2000 ft.

RF Wireless Port: 2.405GHz. Proprietary for communication with the optional Eno Scientific remote display.

Range approx 300 ft unobstructed.

Alarm Output: Front panel LED, and audible horn.