

## 665L

## Manometer with Data Logging (Non-Corrosive Liquid Applications)

## **Features**

Differential input with +/-100psi range.

Can be used in non-corrosive liquid applications

Seven units of measure (bar, kPa, PSI, mmHg, inHg, mH20, inH20).

Data Logging - Record test data with time stamp and display with optional software.

PC Communication: IR to USB Interface and PC Application software (optional p/n A665)

Printing - Print test results directly to the optional A740 IR printer

Display - 5 digit dual line with backlight Data Storage - Save up to 16 readings.

Min / Max - Records Min/Max readings Auto Off - Conserve batteries.

## **Specifications**

**Measurement Range:** ±101.5 psi (±7bar) **Display:** 5 Digit Dual line LCD with backlight

**Input Type:** Differential (1/4" NPT)

**Resolution (max):** 0.01 psi (0.001 bar) (0.1 inH20)

**Accuracy:** 0.2% Full scale Repeatability: 0.1% Full scale

Mean Temperature Coefficient: 0.1% of reading per °C

**Functions:** One Touch Zero, Data Hold, Back-light, Unit Selection, Data Logging,

Auto power Off, Min / Max Record, Resolution Selection

Units of Measure: 7 Units (bar, kPa, PSI, mmHg, inHg, mmH20, inH20)

**Data logging:** 5000 Data, 1sec ~ 24 hour.

Data Storage: 16 data points

**Communication:** IR to USB Interface and PC Application software (optional p/n

A665)

**Battery Type:** AA(1.5V)\*2 alkaline (MN1500, LR6)

**Battery Life:** 600hour (Typical)

**Auto Power Off:** 20 minutes (can be disabled)

**Standard Accessories (Included):** two 1.5 Volt Alkaline Battery (A002), Protective

Boot w/ magnets (A614)

