



665

# Manometer with Data Logging

## Features

- Differential input with +/-100psi range.
- Seven units of measure (bar, kPa, PSI, mmHg, inHg, mmH2O, inH2O).
- 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 inH2O)
- 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:** 7Units (bar, kPa, PSI, mmHg, inHg, mmH2O, inH2O)
- 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)

