



665

Manometer with Data Logging

Features

Differential input with +/-100psi range.
Seven units of measure (bar, kPa, PSI, mmHg, inHg, mH2O, 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 (± 7 bar)
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)
Standard Accessories (Included): two 1.5 Volt Alkaline Battery (A002), Protective Boot w/ magnets (A614)

