DM 9600

PRECISION MULTIFUNCTION MANOMETER





Bluetooth · USB · SD · IR · AUX · MRU 4U · touch

Pa · hPa · mbar · bar · PSI · "H2O · cm H2O · "Hg · mm Hg · m/s feet/s · cfm · ΔP · °F · Δ°F

- **Five different models / ranges:**
  - **±3" H2O to 100 PSI**
- **Accuracy to 0.5%**
- **Intuitive, graphic color display**
- **Dual thermocouple and auxiliary input**
- **Bluetooth, USB, IR, and SD card interfaces**

MRU AIR fair since 1984 ®

EMISSION MONITORING SYSTEMS

Over 30 years of innovative gas analysis!

DM 9600

MRU DM 9600 Precision Manometer
Easy to use, loaded with features, yet very affordable

KEY FEATURES

- >> **Large 2.8” Color, touch screen**
- >> **Temperature compensated pressure sensor**
- >> **Automatic zeroing for long-term stability**
- >> **Two (2) K type thermocouple sockets**
- >> **Simultaneous display of pressure and temperature readings**
- >> **1,000 points and 500 sites data memory**
- >> **Micro SD card slot**
- >> **USB charging and data download**
- >> **Hands free operation via magnetic back case**
- >> **20-hour Lithium battery**

OPTIONS

- >> AUX input for additional probes/ sensors
- >> Bluetooth
- >> IR printer
- >> Transport case
- >> MRU 4Win Analytics / Reporting Software
- >> Air velocity measurements via Pitot tube

Model	Measuring range		Resolution	Accuracy, abs. / reading	Stability over 32 ... 122°F
912200	± 30 inH_2O	(75 hPa)	0.1 Pa	± 2 Pa/ 0.5%	± 0.4 %
912202	± 60 inH_2O	(150 hPa)	0.01 hPa	± 0.03 hPa/ 0.5%	± 0.4 %
912204	± 140 inH_2O	(350 hPa)	0.01 hPa	± 0.3 hPa/ 0.5%	± 0.5 %
912206	± 400 inH_2O	(1,000 hPa)	0.1 hPa	± 1.0 hPa/ 1 %	± 0.5 %
912208	± 2,800 inH_2O	(7,000 hPa)	1 hPa	± 1.0 hPa/ 1 %	± 0.5 %
Temperature			0.1°	± 2.0 °F / 0.5 %	NA

General technical data:

Display	2.8" color touch screen
Measuring units	inH_2O, Pa, hPa, mbar, bar, psi, mm Hg, a.m.m.
Zero point	Automatic
Interfaces	Mini-USB, Micro-SD, Bluetooth (option)
Rechargeable Battery	Lithium-Ion
Dimensions	(W x H x D) 3.23" x 6.65" x 1.42" (82 x 169 x 36 mm)
Weight	approx. 14 ounces (400g)

Data subject to change without notice

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