AMPROBE°







No hassle warranty

No waiting.

No shipping charges.



(note: \$500 MSLP limit)

MAN02 Manometer for Differential Pressure

The Amprobe MAN02 is a portable, battery operated pressure measuring device. The right tool for HVAC/R technicians measuring pressure level, or anyone working with valves, control sensors in a pneumatic control environment.

Large dual digital display shows gauge or differential pressure values. It also has a relative time clock for measuring when events happen. Such as minimums and maximum values. Or use the RS232 output to record continuous measurement values. (RS232 cable sold separately.) Amprobe's Download Suite software available online.

- Reads gauge and differential pressure
- Five selectable units of measure: InH_2O , psi, mbar, bar, mmH_2O
- Ideal for measuring HVAC/R pressure levels
- Also used for Pneumatic controls
- Offers Maximum and Minimum value recordings, Data Hold
- Auto power off function, Large backlight LCD
- Built-in RS-232 port downloads information to your PC with optional PC cable and Amprobe's free Download Suite software
- Includes connection hoses





MAN02 Manometer for Differential Pressure

Data Sheet

Specifications

| • | |
|-----------------------|--|
| General | |
| Range | 0 to +/-2 Psi |
| Accuracy | +/- 0.3% full scale at 25°C (77°F) |
| Response Time | 0.5 second |
| Sensitivity | |
| Resolution | per 0.401 in of H ₂ O 0.001 per 0.0145 Psi |
| | 0.1 per mbar |
| Battery Life | 14 hours |
| Electrical | |
| Battery | 1 X 9V Alkaline Battery (NE DA 1604A, IE C 6LR61) included |
| Mechanical | |
| Dimension | 182 x 72 x 30 mm (7.16 x 2.83 x 1.18 in) |
| Weight | 0.220 Kg (0.485 lb) |
| Case | Hard Carrying Case |
| Environmental | |
| Operating Humidity | 80% RH |
| Operating Temperature | 0 to 50°C / 32 to 122°F |
| Storage Temperature | -20 to 60°C / -4 to 140°F |
| Agency Approvals & | |
| Certifications | CE |
| | |

INCLUDED PARTS

Carrying Case Connection Hoses (2)

Optional Accessories

TM-SWA RS-232 cable

Amprobe® Test Tools

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