

Digital Manometer



The meter can measure the differential pressure conveniently. It features 11 selectable units of measure: inH₂O, psi, bar, mbar, Kpa, InHg, mmHg, ozin², FtH₂O, cmH₂O, kgcm². It's used for testing ventilation and air conditioning system, spot check, clean room, or any gas pressure system troubleshooting.

Features:

- Large LCD backlight display, providing clear reading.
- 11 selectable units for measurement, convenient for use.
- Max./Min./Avg values, and with a relative time clock.
- Low battery indicator and pressure unit indicator.
- Zero adjustment, offset and DIF function.
- Data hold and automatically shutdown function.

Specifications

Display	LCD Backlight
InH2O Range	±2078, Resolution: 1
Psi Range	±75, Resolution: 0.01
Mbar Range	±5168, Resolution: 1
Kpa Range	±517.1, Resolution: 0.1
InHg Range	±15, Resolution: 0.01
MmHg Range	±3878, Resolution: 1
Ozin2 Range	±1200, Resolution: 1
FtH2O Range	±173.0, Resolution: 0.1
CmH2O Range	±5272, Resolution: 1
Kgcm2 Range	±5.250, Resolution: 0.001
Bar Range	±5.138, Resolution: 0.001
Accuracy	±0.3%FSO(25°C)
Repeatability	±0.2%(Max. +/-0.5%FSO)
Linearity/Hysteresis	±0.29%FSO
Max. Pressure	150Psi
Response Time	0.5s Typical
Low Battery Indicator	Yes
Over Range Indicator	Err. 1
Under Range Indicator	Err. 2
Operating Condition	0-50°C / 32-122°F
Storage Condition	-10-60°C / 14-140°F
Power Supply	1 x 9V Battery (NOT Included)
Item Size	170 x 55 x 33mm / 6.7 x 2.16 x 1.3in
Item Weight	122g / 4.32oz
Package Size	25.5 x 14 x 6.5cm / 10 x 5.5 x 2.56in
Package Weight	224g / 7.92oz

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