

Handheld Pressure Manometer

multicomp^{PRO}

RoHS
Compliant



Features

- Easy to operate, reliable and robust
- Gauge/Differential pressure ranges from 0 to 5 psi
- 11 selectable pressure units - psi, bar, mbar, kPa, inH₂O, cmH₂O, ftH₂O, inHg, mmHg, ozin², kgcm²
- Data Hold function
- Auto Power Off disabled
- USB to collect readings to a PC using optional software

Measurements

Function	Range	Resolution	Function	Range	Resolution
inH ₂ O	138.3	0.1	ozin ²	80.00	0.01
psi	5.000	0.001	ftH ₂ O	11.53	0.01
mbar	344.7	0.1	cmH ₂ O	351.5	0.1
kPa	34.47	0.01	kgcm ²	0.351	0.001
inHg	10.18	0.001	bar	0.344	0.001
mmHg	258.5	0.1			

Specifications

Display	Dual LCD
Accuracy	±0.3% FSO (25°C)
Repeatability	±0.2% (Max. ±0.5%FSO)
Linearity / Hysteresis	±0.29% FSO
Pressure Range	±5 psi
Maximum Pressure	20psi
Response Time	0.5 seconds typical
Zero Adjust and Offset	Yes
Data Hold	Yes
Auto Power Off	Yes
Low Battery Indicator	Yes
Over Range Indicator	Err.1
Under Range Indicator	Err.2
Operation Conditions	0°C to 50°C
Storage Conditions	-10°C to 60°C
Power Supply	The Pressure Manometer comes with an external 9V DC power supply, featuring both EU and UK plugs, and includes a 9V battery.
Warranty	03 years

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

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Part Number Table

Description	Part Number
Handheld Pressure Manometer, 5psi	MP780649

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