

Portable Handheld Vacuum Meter

Portable meter for absolute vacuum pressure measurements in hospital labs, crystal growing, solvent recovery, distillation, and rotary evaporation. Also used in HVAC, automotive and other industrial applications. Includes a detachable heavy-duty probe with ¼ PS connector for liquid, air, oil and gas. Features a large display with eight units of measure, min/max, hold, low battery indicator, and an auto power off. Comes ready to use in a foam-lined, hard-shell carrying case, with 9V battery and instructions. N.I.S.T. traceable Calibration Report available.

DIM: 7" x 3" x 1½" (180 x 75 x 35 mm). PROBE CORD: 49" (1250 mm).

WEIGHT: 8 oz (220 g). PROBE: 6 oz (170 g).



No.	Description
840064	Vacuum Meter
840090	Water Resistant Instrument Pouch
840094	RS232 to USB Adaptor Cable



Unit of Measure	Range	Resolution	Accuracy
mbar	0 to 1500 mbar	1 mbar	± 1% F.S. (23 ± 5°C) including linearity, hysteresis & repeatability
Kpa	0 to 150.0 Kpa	0.1 Kpa	
Pa	0 to 150,000 Pa	100 Pa	
torr	0 to 1125 torr	1 torr	
mm Hg	0 to 1125 mm Hg	1 mm Hg	
micron	0 to 1,125,000 micron	1000 micron	
In Hg	0 to 44.30 inch Hg	0.02 inch Hg	
PSI	0 to 21.75 psi	0.01 psi	