



DIGITAL MANOMETER MM45

<u>APPLICATION</u>: This instrument can measure the air pressure of the single pipe or differential pressure of two pipes. It is suitable for measuring of ventilation and air condition systems, and widely used for gas measurement.

FEATURES:

• Display: LCD Display with Backlight

Data Hold Function

• Low Battery Indication ☐ Response Time: 0.5 Second.

• Differential Pressure Mode Max/Min/Avg

Over Range Indication: Hi

• Under Range Indication: Lo

Auto Power Off (APO): After 10 Mins from Last Key Operation.

• Operating & Storage Conditions: 0-50°C, -10 - 60°C.

• Power Supply: 1PC X 9 Volt Battery.

• Display Size: 36 X 40 mm

Unit Size: 165 X 88 X 45 mm

Weight: 220gm

 Accessories: Instruction Manual, Flexible Tubing, 1 pc 9 Volt Battery, Carrying Pouch.



SPECIFICATION:

Units	Range	Resolution	Units	Range	Resolution
inH2O	±55.35	0.01	Ozin2	±32.00	0.01
Psi	±2	0.001	ftH2O	±4.613	0.001
Mbar	±137.8	0.1	cmH2O	±140.6	0.1
kPa	±13.78	0.01	Kgfcm2	±0.140	0.001
inHg	±4.07	0.001	Bar	±0.137	0.001
mmHg	±103.4	0.1			

Accuracy: ±0.3%