



DIGITAL MANOMETER MM45B

<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, Calibration, and any trouble shooting of any gas pressure systems.

FEATURES:

• Display: LCD Display with Backlight

• Pressure Range: 5psi

Accuracy: ±0.3%FSO (at 25°C)

Repeatability: ±0.2% (Max±0.5%FSO)
Linearity/Hysteresis: ±0.29% FSO

Response Time: 0.5 Second.

Data Hold & Error Mode.

Low Battery Indication

Differential Pressure Mode Max/Min/Avg

Over Range Indication: HiUnder Range Indication: Lo

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

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

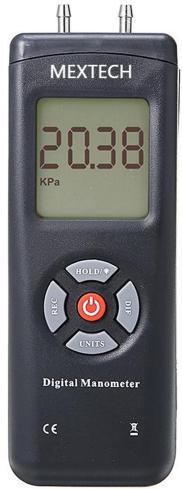
• Power Supply: 1PC X 9 Volt Battery.

Display Size: 36 X 40 mmUnit Size: 165 X 88 X 45 mm

• Weight: 220gm

SPECIFICATION:

<u>UNITS</u>	<u>RANGE</u>	RESOLUTION	<u>UNITS</u>	<u>RANGE</u>	RESOLUTION
kPa	34.47	0.1	inHg	10.18	0.01
Psi	5	0.001	mmHg	258.5	0.1
kgfcm ²	0.351	0.001	inH₂o	138.3	0.1
ozin²	80	0.01	ftH₂o	11.53	0.01
bar	0.344	0.001	cmH₂o	351.5	0.1
mbar	344.7	0.1			







ACCESSORIES:

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

