



DIGITAL MANOMETER MM45A

APPLICATION: 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: 2psi

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.

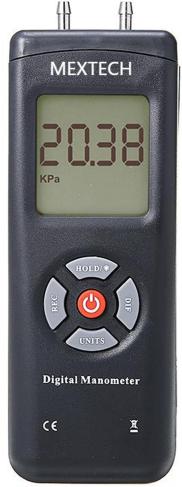
• Power Supply: 1PC X 9 Volt Battery.

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	13.78	0.01	inHg	4.07	0.001
Psi	2	0.001	mmHg	103.4	0.1
kgfcm ²	0.14	0.001	inH₂o	55.35	0.01
ozin²	32	0.01	ftH₂o	4.613	0.001
bar	0.137	0.001	cmH₂o	140.6	0.1
mbar	137.8	0.1			







ACCESSORIES:

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

