



## **DIGITAL MANOMETER MM45C**

<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: 10psi

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.

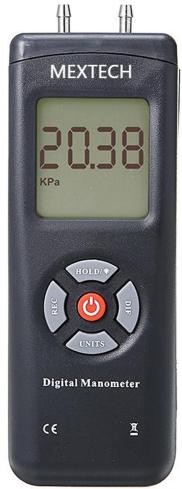
Power Supply: 1PC X 9 Volt Battery.

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	68.94	0.1	inHg	20.36	0.01
Psi	10	0.001	mmHg	517.1	0.1
kgfcm <sup>2</sup>	0.703	0.001	inH₂o	276.7	0.1
ozin²	160	0.01	ftH₂o	23.06	0.01
bar	0.689	0.001	cmH₂o	703	0.1
mbar	689.4	0.1			







## **ACCESSORIES:**

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

