



# Digital Manometer TC-168A

## Product Features

- Large LCD with backlight
- Differential pressure measurement
- Zeroing, offset, and data compensation
- Data record
- 12 selectable scales & units of measurement
- Max / minimum / Average reading record function
- Low battery display and automatic shutdown
- Error code

## Data Sheet

Measuring range	± 3 Psi	Low battery indicator	6.8V show low battery symbol
Unit of measurement	Psi, kg/cm <sup>2</sup> , ozin', bar, mbar, Pa inHg, mmHg, inH <sub>2</sub> O, ftH <sub>2</sub> O, kPa	Automatic shutdown conditions	No operation for 15 minutes
Accuracy	±0.3% FSO ( 25°C )	Positive pressure range display	Err0
Repeatability	±0.2% (MAX ±0.5% F SO)	Over negative pressure range display	Err1
Linearity/Hysteresis	±0.29% F SO( 25°C )	Working temperature	0~50°C (32~122°F)
Measurement rate	0.5 s	Working power	9V battery
Data storage	100 groups	Physical dimension	164X70X32mm
Maximum withstand pressure	50 KPa	Weight	200g

## Applications

- used for Auto Repair /Plumbing /Air Conditioning Engines /Natural gas / Exhaust gas valves

