

DP189 PORTABLE MANOMETER

Battery Operated Portable Manometer

Special Features:

11 Units In 1 Instrument
Large Dual Level Back Lit LCD Display
Wall Mounting For Continuous Monitoring
Light Weight with Quick Response
Max / Min / Average Functions
Economical And User Friendly.



Description:

The device measures Gauge/Differential Pressure upto 75psi. It features 11 selectable units of measure: in H₂O,psi,bar,mbar,Kpa,InHg,mmHg, Oz/in² Ft H₂O,cm H₂O,kg/cm². Additional features include Data Hold and Auto Power off disabled.Careful use of this meter will provide years of reliable service.

Performance Specifications:

Display : Dual LCD

Accuracy : $\pm 0.3\%$ FSO(25°C)

Repeatability : $\pm 0.2\%$ (Max+/-0.5%FSO)

Linearity : $\pm 0.29\%$ FSO Maximum Presuure : 10psi (DP1890)

> 100psi (DP1891) 200psi (DP1895)

Response Time : 0.5seconds typical

Low Battery Indicator : Yes Over Range Indicator : Err.1 Under Range Indicator : Err.2

Operating Conditions : $0 \sim 122^{\circ}F$ degree(0 - 50°C) Storage Conditions : $14 \sim 140^{\circ}F$ degree(-1~ 60°C) Power Supply : 1*9V Battery or External 9VDC

HOW TO ORDER

Bas	ic Model:		DP189
0	-2 to +2 psi		
1	-5 to +5 psi		5
5	-75 to 75 psi		