

INTRODUCTION

The device measures Gauge/Differential Pressure from -5000Pa to +5000Pa.

It features 11 selectable units of measure: Pa, hPa, mbar, mmH₂O, mmHg, inH₂O, inHg, psi, ozin², bar, kPa.

Additional features include Data Hold, Auto Power-off with disabling function.

Careful use of this meter will provide years of reliable service.

SPECIFICATIONS

Function	Range	Resolution
Pa	5000	1
hPa	50.00	0.01
mbar	50.00	0.01
mmH ₂ O	509.9	0.1
mmHg	37.50	0.01
inH ₂ O	20.07	0.01
inHg	1.476	0.001
psi	0.725	0.001
ozin ²	11.60	0.01
bar	0.050	0.001
kPa	5.000	0.001

GENERAL SPECIFICATIONS

Display	: LCD
Accuracy	: ±0.3%FSO (25°C)
Repeatability	: ±0.2% (Max. ±0.5% FSO)
Linearity/Hysteresis	: ±0.29% FSO
Pressure Range	: ±5000Pa / ±0.725psi
Maximum Pressure	: 2psi
Response Time	: 0.5 Seconds Typical
Low Battery Indicator	: Yes
Over range Indicator	: OL
Operating Conditions	: 0 to 50°C
Storage Conditions	: -10 to 60°C
Power Supply	: 3 x 1.5V Batteries
MIN/MAX/AVG Recording	

