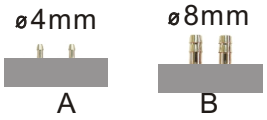
Economic Digital Manometer 82012/82062/82152

- Portable digital gauge/differential pressure meter
- 99 points manual memories with review function
- Hold function freezes current readings
- Checking maximum / minimum in recording period
- Display pressure change from baseline
- Over-range indication with error messages
- Blue backlight function for dark area
- Auto power off disablement
- 11units for selection (metric, imperial)
- Accumulative time shows in recording period
- PC interface available for real time download
- Powered by 6pcs AAA batteries
- Low battery indicator
- 2 size metal lug available: 4mm & 8mm



PC connection port

Optional

USB CABLE & SOFTWARE
P/N: VZUSBAZM
RS232 CABLE & SOFTWARE
P/N: VZRS232BN

TUBING FOR MANOMETERS
A:WITHSTAND UP TO 100PSI PRESSURE
ORANGE COLOR / FIT 4MM LUG
/500MM LONG
P/N:VW88205B
B:WITHSTAND 0~30 PSI PRESSURE
BLACK COLOR / FIT 8MM LUG
/500MM LONG
P/N:VW88205C

Model	82012	82062	82152
Range & (Resolution)			
psi ±	**1.000** (0.001)	**6.000** (0.001)	**15.000** (0.001)
kPa ±	6.89 (0.01)	41.37 (0.01)	103.42 (0.01)
mmHg ±	51.7 (0.1)	310.3 (0.1)	775.7 (0.1)
Kg/cm2 ±	0.070 (0.001)	0.422 (0.001)	1.055 (0.001)
mbar(hpa) ±	68.9 (0.1)	413.7 (0.1)	1034.2 (0.1)
bar ±	0.069 (0.001)	0.414 (0.001)	1.034 (0.001)
inH2O ±	27.68 (0.01)	166.08 (0.01)	415.20 (0.01)
mmH2O ±	703 (1)	4218 (1)	10546 (1)
inHg ±	2.036 (0.001)	12.216 (0.001)	30.5 (0.001)
ftH2O ±	2.307 (0.001)	13.840 (0.001)	34.6 (0.001)
oz/inch2 ±	16.00 (0.01)	96.00 (0.01)	240.00 (0.01)

Accuracy (10~30°C)	±1.0% of full scale
Response time	0.5 second
Compensated temp. range	10~30°C
LCD size (mm, HxW)	32.5 x 54
Operating temp.	0~50°C
Operating RH%	Humidity < 80%
Storage temp.	-20~50°C
Storage RH%	Humidity < 90%
Dimension(mm,LxWxT)	169x78.3x 34.4
Weight	~200g
Battery	6PCS AAA batteries
Standard Package	Meter/ battery/ manual/ connection hose/ hard carry case

UNITS CONVERSION : 1psi x 6.8947=kpa , 1psi x 68.947=mbar(hpa) , 1psi x 0.068966=bar , 1psi x 703.069=mmH2O,1psi x 51.715=mmHg , 1psix16=ozin^2 , 1psi x 51.71433=torr , 1psi x 6894.757=pascal (pa)

NOTE:Exceeding maximum pressure will cause permanent sensor damage.