



### WIDE RANGE PRESSURE METER 840065

Covers a wide pressure range, 0 ~ 725 PSI, not usually found in a single meter. Compatible with both liquids and gases. Useful in measuring pneumatic pressure, automobile engine vacuum pressure, super heat measurements, hydraulic servo controls, refrigeration, air conditioning, and food processing. Features eight units of measure, min-max, hold, auto power off and an RS232 computer interface. Comes in a hard carrying case with a 9V battery. Transducers sold separately. Dim: 7" x 3" x 1½" (180 x 75 x 35 mm). Weight 13 oz (380g).

Transducer	840066		840067		840068		840069		840070	
	Max Range	Res.	Max Range	Res.	Max Range	Res.	Max Range	Res.	Max Range	Res.
Bar	2	0.002	5	0.005	10	0.01	20	0.02	50	0.05
PSI	29	0.02	72.5	0.1	145	0.2	290	0.2	725	1
Kg cm2	2.040	0.002	5.095	0.005	10.19	0.01	20.40	0.02	50.95	0.05
mm Hg	1500	2	3750	5	7500	10	15000	20	37500	50
In Hg	59.05	0.05	147.6	0.1	295.2	0.2	590.5	0.5	1476	1
Meter H2O	20.40	0.02	50.95	0.05	101.9	0.1	204.0	0.2	509.5	0.5
In H2O	802	1	2006	2	4010	5	8020	10	20050	20
Atmospheres	1.974	0.002	4.935	0.005	9.87	0.01	19.74	0.02	49.35	0.05

#### OPTIONAL ACCESSORIES

- 840066 29 PSI Transducer
- 840067 72.5 PSI Transducer
- 840068 145 PSI Transducer
- 840069 290 PSI Transducer
- 840070 725 PSI Transducer
- 840051 Datalogger with Data Lab Graphical Software v. 1.03 or higher
- 840053 Data Lab Graphical Software v. 1.03 or higher
- 840055 RS232 Cable
- 840090 Water Resistant Instrument Pouch