

# DB2 Digital Barometer

The DB2 electronic barometer is a compact portable instrument which is so versatile it may be used in a variety of modes as an absolute pressure barometer differential pressure manometer and vacuum meter. Fully microprocessor controlled with data logging capabilities, RS232 and analogue outputs the meter can be hand-held or permanently mounted in the laboratory, classroom, test house or office with a suitable fixing pad. Supplied with calibration certificate, carry case. The optional Windows® compatible software allows further interrogation and analysis of measured values.

- 700 Readings data logging capability
- Optional Windows® software
- Lightweight, robust, easy to use. Pipe connectors included
- Battery or mains operation. Carry case supplied



PARAMETER	
Absolute Pressure	0-2000 mbar
Differential Pressure	± 1000 mbar
Accuracy	± 0.5% of reading ± 1 Digit
Resolution	1 mbar
Operating Temperature	0 to 40°C
Memory Size	700 Readings
Digital Output	RS232
Analogue Output	± 1 volt
Power Supply	1 x 9 volt battery PP3 or equivalent
Battery Life	Approximately 50 hours
Overall Dimensions	150mm x 80mm x 30 mm
Weight (less Battery)	240 gm
Standard Accessories	Protective Carrying Case

# AIRFLOW™

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Airflow Developments Limited reserve the right, in the interests of continuous development, to alter specifications without prior notice. All orders are accepted subject to our conditions of sale which are available on request.



CERTIFICATE 152  
BS5750 ISO9001 EN29001