

Traceable® Digital Barometer

LCD continuously and simultaneously shows barometric pressure, temperature, relative humidity, barometric pressure trend and time



Datalogging Barometer with 0 to 100% Relative Humidity Range

- Perfect for hospitals, respiratory therapy clinics, and other labs where environmental monitoring is required
- Adjustable altitude—MIN/MAX readings for Barometric pressure, Temperature and RH (calibrated for all 3) stored every hour for 24 hrs recall with the touch of a button
- Computer output allows to permanently capture readings

Features:

- Adjustable altitude
- Computer output
- Individually serialized, calibrated, and certified Traceable® to NIST

Displays:

- Barometric Pressure
- Relative Humidity
- Barometric Pressure trend
- Temperature
- Time

Traceable to NIST for accuracy

Multi-point calibration on an individually-numbered Traceable® Certificate which assures accuracy from our ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability of measurements to the SI units through NIST or other recognized national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Agreement.

Cat. No. 6530 Traceable® Digital Barometer



Convenient unit sits on bench or may be hung on the wall

Product Specifications

- ▶ **Barometric Pressure**
Range: 500 to 1030 millibars (mbar)
Resolution: 1 mbar
Accuracy: ± 4 mbar
- ▶ **Temperature**
Range: 32 to 131°F (0 to 55°C)
Resolution: 0.1°
Accuracy: $\pm 0.4^\circ\text{C}$
- ▶ **Humidity**
Range: 5 to 95% RH
Resolution: 1% RH
Accuracy: $\pm 3\%$ RH between 5 to 75%, otherwise $\pm 5\%$ RH
- ▶ **Supplied:** Traceable® Certificate, wall mount, flip open stand and batteries

TRACEABLE®
PRODUCTS

1.888.610.7664

 www.calcert.com

sales@calcert.com