

## Kestrel® 4200 Pocket Air Flow Tracker

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### Overview

New for 2007, the Kestrel 4200 has made HVAC technicians jobs even easier with automatic humidity ratio readings. Of particular interest to dehumidification professionals, the Kestrel 4200 measures relative humidity and calculates dewpoint, wet bulb temperature and heat stress index as well as the humidity ratio - and the patented dual chamber humidity sensor assures fast and accurate readings in any environment.

Like the 4100, the Kestrel 4200 has taken the calculations and guess-work out of Air Flow measurements with automatic air flow readings. Plus it measures every other environmental parameter and stores over two years worth of information in its built-in data logger. With on-screen customization, the 4200 can truly be personalized for every technician. Easy set-up screens allow unit to display only relevant readings, and hide screens not relative to the job.



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### Features

- Humidity Ratio (grains) in gpp, g/kg
- Air flow in cfm, L/s, m<sup>3</sup>/s, m<sup>3</sup>/m, m<sup>3</sup>/h
- Air Velocity in ft/m, mph, m/s, km/h, kts, Beaufort
- Temperature in °F or °C
- Humidity in %
- Additional measurements of dewpoint, wind chill and heat stress index
- 1600 data points
- Data Logger (automatic and manual)
- Minimum, Maximum and Average values
- Multi-Function 3-line display
- Impeller can be replaced without tools
- Humidity sensor can be recalibrated in the field with our [Relative Humidity Calibration Kit](#).
- Graphical Display for logged values
- Upload to a computer (with optional interface)
- Backlight for low light conditions
- Includes neck and wrist lanyards, protective pouch and 2 AAA batteries
- 2-year warranty
- Assembled in the USA
- US Patent Nos. 5,783,753 and 5,939,645 and 6,257,074



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