

Pacific Data Systems Pty Ltd

Specifically designed
for crop spraying!

Kestrel® 3500 Delta-T Pocket Weather Meter

Overview

The Kestrel 3500 DT incorporates a Delta-T calculation, the spread between the wet-bulb temperature and the dry-bulb temperature (in degrees C). Delta-T offers a quick guide to determining acceptable spraying conditions. For example, it is not recommended to apply pesticides when Delta-T is above 10 - a range of 2 to 8 is ideal. With the Kestrel 3500 Delta-T, the calculation is done for you accurately and simply.

The Kestrel 3500 Delta-T incorporates barometric pressure correction in its wet-bulb temperature calculation, ensuring accuracy even on low pressure days, at high altitudes, and in very dry weather when Delta-T monitoring is important. No other pocket weather meter offers this feature with this level of accuracy.

Key features

- * Real-time clock
- * Protective cover with sure-grip overmolding
- * Data hold function
- * Large easy-to-read display with backlight
- * Waterproof and floats
- * Measure environmental conditions quickly and accurately
- * Forecast weather with pressure trend indicator
- * Reliable, portable and easy to use
- * Quick response, external thermistor
- * High precision pressure sensor
- * Innovative humidity sensor designed for stability and accuracy in abrupt condition changes



- * Thermally adjusted humidity sensor
- * Patented user-replaceable impeller
- * Humidity sensor can be recalibrated in the field with our Relative Humidity Calibration Kit.
- * All instruments and accessories are completely assembled in the USA
- * 5-year warranty