

Cole-Parmer introduces New Oakton Waterproof pH 450 and CON 450 Meters

18 September 2015 | News | By BioSpectrum Bureau

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Cole-Parmer introduces the latest fully-featured GLP compliant pH meter and conductivity meter from Oakton. The Oakton pH 450 and CON 450 Meters are waterproof and rugged enough for even the harshest environments, company claims.

The meters provide automatic and manual temperature compensation to ensure accuracy even with fluctuating temperatures. Get more data at a glance-view measurements with temperature and calibration data with % slope or cell constant on a large, backlit display. Select Celsius or Fahrenheit settings to best fit your application. Up to 500 data sets can be stored and easily downloaded with USB or RS-232 cable. A calibration alarm alerts users when it is time to calibrate.

The Oakton pH 450 meter also features six-point calibration-choose USA, NIST, DIN, or custom buffers. Convenient auto buffer recognition automatically identifies the correct pH meter buffer for rapid calibration. The Oakton CON 450 meter offers autorange conductivity from 0 to 199.9 mS in five ranges with automatic calibration up to five calibration points. Selectable temperature coefficient is adjustable from 0 to 10% per °C for accurate compensation of almost any solution.