



OxySense 6000

PORTABLE NON-INVASIVE OXYGEN MEASUREMENT SYSTEM

LAB ACCURACY AND FUNCTIONALITY WITH FIELD PORTABILITY AND DURABILITY.



| | |
|--------------|--------------------------|
| Dimensions | 7.5" x 6.5" x 11" |
| Weight | 6 lbs. |
| Battery Life | 3+ Hours between charges |
| Data Storage | 2+ GB |

FEATURES

- :: Two modes: portable and full function lab
- :: Automatic Data Logging
- :: SampleTracker bar code software
- :: Light and mobile (6 lbs)
- :: User friendly, intuitive software
- :: Little or no maintenance
- :: No annual calibration requirements
- :: Complies fully with ASTM 2714-08

The OxySense 6000 is a full function, fully portable instrument that can be used to make oxygen measurements in the field, as well as in the lab. This versatile instrument features advanced user friendly software which enables the user to perform essentially any and all oxygen measurement and monitoring functions, **in both gas and liquid**.

In the Portable Mode, the system, with its 3.5 Inch touch screen and SampleTracker bar code scanner, allows the user to quickly and efficiently take readings of multiple sites and store them for future analysis.

In the Lab mode, attached to an external VGA monitor, key board and a mouse. the user can analyze and print out their readings, as well as, perform all typical lab oxygen studies, including headspace analysis, shelf life studies, scavenger characterization, dissolved oxygen studies as well as film and finished package permeation studies.

| PERFORMANCE | GAS | LIQUID |
|------------------------|-------------------|-------------------|
| O2 Operating Range | 0-30% | 0-100% Saturation |
| Temperature Range | 0—60° C | 0—60° C |
| Lower Detection Limits | 0.03% (300 ppm) | 15 ppb (15 u/L) |
| Accuracy | 5% of the Reading | 5% of the Reading |



OxySense 6000

PORTABLE NON-INVASIVE OXYGEN MEASUREMENT SYSTEM

NOW YOU CAN TAKE THE LAB TO THE WORK

PORTABLE MODE

- :: Fully portable system using windows 7 platform
- :: Battery operated (up to 4 hours continuous usage)
- :: 3.5" touch screen
- :: 5' fiber optic bundle with reader pen
- :: Capture button on reader pen
- :: Automatic temperature measurement
- :: Captures and stores oxygen data in files that can be: displayed in log form and graphically, printed out from the internal report writer or exported as a CSV. File into Excel



OxyDot™ Sensors



Portable Mode

LAB MODE

- :: Can be attached to a key board, VGA monitor and mouse using a USB hub
- :: Functions as a full feature lab instrument including Permeation Analysis



For additional information, please visit the OxySense Website, www.oxysense.com, and contact: