



# OxySense

## GEN III 325i

*The Solution For Your Laboratory Oxygen Measurement Requirements*

### Uses

- Permeability analysis (OTR) for film, bottles and “live” packages
- Headspace analysis
- Dissolved O<sub>2</sub> analysis
- Shelf life studies
- Closure testing
- O<sub>2</sub> Scavenger evaluation and characterization
- Line start up evaluations
- Leak detection

*Complies With ASTM 2714-08*

### Benefits

- Can be used for non invasive and invasive measurements in oil, water and air
- Permits multiple measurements over time on the same package
- Low Cost Disposable or Reusable Sensors
- Eliminates risk of sample contamination or leaks
- Improved accuracy through real time, real world measurement
- No pumps or electro chemical cells to maintain and replace
- No annual maintenance or factory calibration requirements



### Features

- Simple one click measurements
- Automatic data logging with real time graphical and log display
- SampleTracker™ bar code software for managing multiple tests and samples
- Integrated report writer with graph and log capability
- New EasAlign Pen with integrated capture switch for easy measurement
- Integrated temperature and pressure compensation
- Optional OxyOTR™ software for film, bottle and “live” package permeation studies
- Invasive measurement with optional adapter
- Full array of accessories for key lab tests

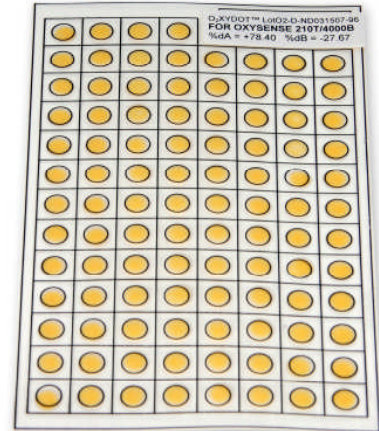


## OxySense GEN III 325i

**The one instrument for all your oxygen measurement needs.**

### Applications

- **Packaging**
  - Non-invasive headspace analysis for packages, bottles and blister packs
  - Package material and design evaluation
  - Closure design and evaluation
  - MAP production start up monitoring
  - Product oxidation studies
  - Quality Control and Assurance
  - Research and Development
  - Competitive analysis
  
- **Bio Medical**
  - Animal tissue studies
  - Anaerobic environment monitoring



The OxyDot™  
 Designed To Be Reusable,  
 Priced To Be Disposable

### Specifications

	In Gas	In Liquid
Operating Range	0.03%-30%	15ppb– O <sub>2</sub> Saturation
Operating Temperature		-10—70° C
Operating Humidity		0 -100%
Response Time		1 Second
Accuracy		5% of the reading +/-0.0015% - 0.25% (from 0-5%)
Enclosure Size		6"x 6" x 2.5"
Power		100V - 240V (50/60 Hz)
Communications		USB 2.0



OxySense Inc. is the leading supplier of optical oxygen measurement systems to the packaging industries.

**For Additional Information please contact:**

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