

OxyLite™ Pro

In vivo and in vitro oxygen monitoring

Absolute units of dissolved oxygen

The OxyLite™ Pro provides an absolute measurement of dissolved oxygen in mmHg or kPa. *In vivo* this provides a direct readout of oxygen availability to cells and tissue, in contrast to blood oxygen saturation assessment, which merely describes the haemoglobin oxygenation status.

Microchip sensors

'EEPROM' connector technology provides unsurpassed ease of use by completely eliminating calibration procedures. Simply 'plug and go'!

Touch-screen display and interface

The OxyLite™ Pro features a touch-sensitive screen, which displays real-time data in both digital and graphical (trace) formats, and provides access to instrument settings.

Built-in temperature compensation

Automatic temperature compensation of the pO₂ measurement through optional, integrated temperature sensors.

Multi-channel productivity

The OxyLite™ Pro is available in dual or 4-channel models to suit all needs including the simultaneous monitoring of oxygen from multiple tissue sites or multiple *in vitro* samples.

Upgradeable

The OxyLite™ Pro dual-channel model can be factory upgraded to a 4-channel device.

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The internationally recognized gold-standard for real-time dissolved oxygen pO₂ measurements has evolved.



Multi-parameter monitoring

The OxyLite™ Pro is specifically configured for use with our OxyFlo™ Pro blood flow monitor, providing support for simultaneous measurements of tissue oxygenation, blood flow and temperature from each combined sensor.

2-year product warranty

Our monitors are provided with a full 2-year manufacturer's warranty, covering defects in materials or in workmanship.

