

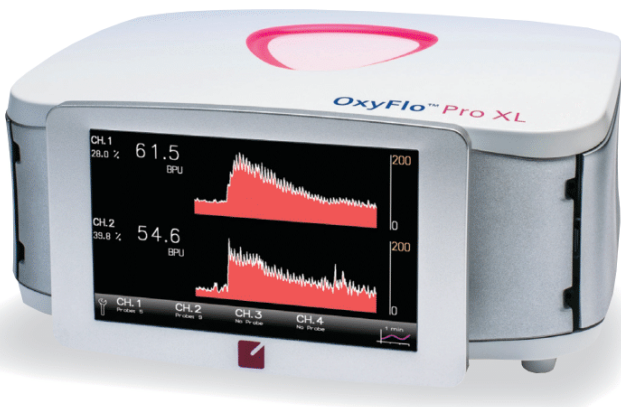
OxyFlo™

Scintica:

Continuous tissue blood flow assessment

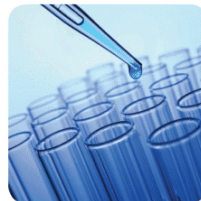
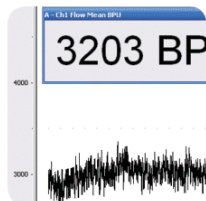


OxyFlo™ Single-channel monitor



OxyFlo™ Pro Multi-channel monitor with touch-screen

- Third-generation laser Doppler tissue blood flow monitors
- Unrivalled ease of use
- Continuous, real-time tissue perfusion assessment
- Signal artifact suppression*
- Measurement from up to 4 locations simultaneously
- Outstanding accuracy, stability and performance
- Intuitive touch-screen controls*

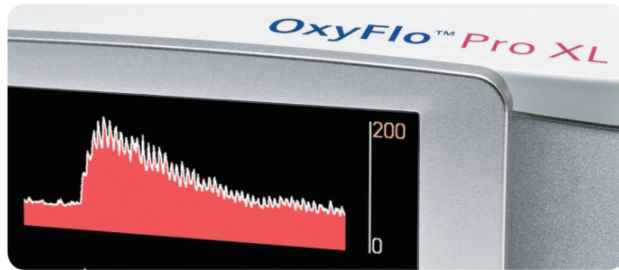


OxyFlo™ – Setting the standard for over 20 years

Scintica:

A worldwide audience

The OxyFlo™ has been employed around the world in biomedical ischemia-related research for over 20 years.



Performance

Third generation laser Doppler opto-electronics ensure best-in-class sensitivity, stability and accuracy.

Versatility

An extensive range of probe types supports both non-invasive measurements from the surface of tissues or organs, and invasive measurements from deeper tissue regions.

Applications

Peripheral vascular disorders, models of stroke, brain injury and other examples of cerebral ischemia, angiogenesis, essential organ vitality, transplantation, and more.

Signal artifact suppression

A proprietary artifact rejection filter, effectively eliminates transient motion artifacts in the blood flow signal.*



Ease-of-use

Automated probe identification following one-time probe calibration mostly eliminates calibration procedures, while OxyFlo™ Pro additionally features a touch-screen displaying real-time graphical data and providing access to instrument settings.

Multi-channel productivity

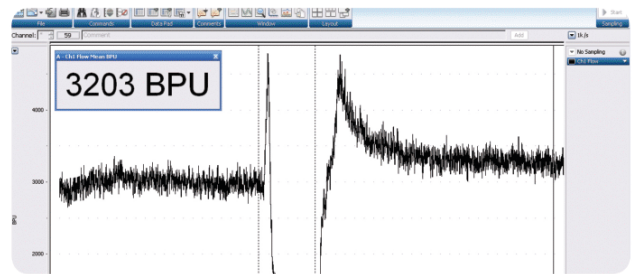
The OxyFlo™ Pro is available in dual or 4-channel versions for simultaneous monitoring from multiple probes and thus multiple tissue sites.

Multi-parameter monitoring

OxyFlo™ is specifically configured for use with our OxyLite™ oxygen monitors, enabling the simultaneous measurement of tissue oxygen, blood flow and temperature from our unique, combined sensors.

Digital and analogue outputs

All OxyFlo™ monitors offer a choice of analogue or digital outputs for continuous data recording to charting software.



2-year product warranty

A full 2-year peace-of-mind manufacturer's warranty is provided, covering defects in materials and workmanship.

*OxyFlo™ Pro monitors only.

