



# OxyFlo™

## Laser-Doppler blood flow monitor



- MCAO / stroke
- Free flap / pedicle flap monitoring
- Peripheral vascular disorders

## Key Benefits

- **Real time** - continuous measurement of blood flow, ideal for temporal measurements of changing tissue perfusion in acute experimental models.
- **ART** - Intelligent Artefact Rejection filtering enables blood flow measurements to be obtained in dynamic 'moving tissue' applications.
- **Plug and play** - no calibration procedures or configuration required following one-time probe calibration.
- **Non-invasive** - in many applications perfusion measurements can be made non-invasively.
- **Extensible** - add our counterpart OxyLite™ tissue oxygen monitor for multi-parameter *in vivo* monitoring from a single sensor.
- **Analogue data output** - for compatibility with virtually any data recording solution for continuous recording of data traces to PC or Mac platforms.