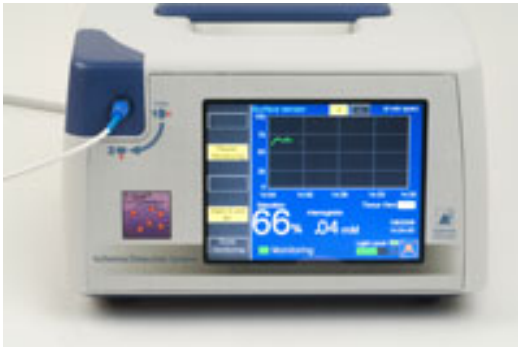


Molecular Sensing Device



Spectros offers advanced molecular sensing devices that shed light on life-threatening diseases, including ischemia and cancer. The medical devices build upon optical molecular technologies to speed diagnosis, reduce complications and lower costs. The company's T-Stat is a device to be labeled by the FDA as "sensitive to Ischemia" and has been proven in multiple trials as an easy-to-use and reliable tool for assessing the adequacy of oxygen delivery to tissue. According to the company, the T-Stat 303 features:

- A continuous, non-invasive and localized measurement, sensitive to regional and global ischemia.
- The ability to report a capillary-weighted oxygen saturation which is closely related to a local venous saturation.

The complete Spectros monitoring systems consists of the T-Stat 303 monitor and any of 5 single use probes designed for specific applications and measurement sites. Each probe contains a visible white light source for illuminating the tissue and a fiber optic bundle that transmits directly back to the monitor for real-time results.

For further information, visit our www.spectros.com [1]

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http://www.surgicalproductsmag.com/product-releases/2010/10/molecular-sensing-device?qt-most_popular=0

Links:

[1] <http://www.spectros.com/>