

# ULTRAVIEW SL

SvO<sub>2</sub> / ScvO<sub>2</sub> MODULE (91424)



The Ultraview SL™ SvO<sub>2</sub> / ScvO<sub>2</sub> module measures mixed venous oxygen saturation (SvO<sub>2</sub>) or central venous oxygen saturation (ScvO<sub>2</sub>), providing a status indicator of oxygen delivery and consumption in critically ill patients (see Figure 1).

## Clinical Benefits

- Measurement of ScvO<sub>2</sub> with a central venous catheter, rather than SvO<sub>2</sub> with a pulmonary artery catheter, may allow a broader range of patients to be monitored.
- SvO<sub>2</sub> / ScvO<sub>2</sub> values and trends provide clinicians with information to assess cardiovascular and respiratory compromise.
- May be used as a component of sepsis screening and early goal-directed therapy protocols.
- SvO<sub>2</sub> / ScvO<sub>2</sub> saturation and light intensity values are continuously added to the patient record, making it easy to screen critical patients using the ICS G2 Custom Trends feature (see Figure 2).

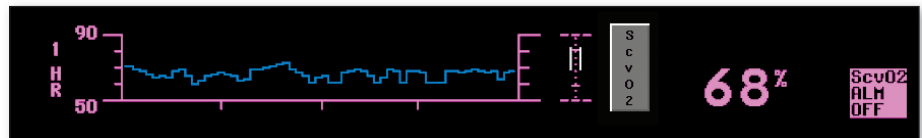


Figure 1



Figure 2

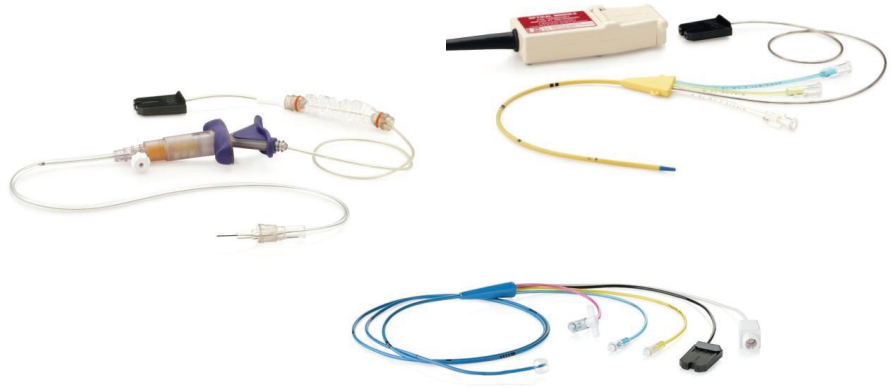
# Ultraview SvO<sub>2</sub> / ScvO<sub>2</sub> Module (91424)

## Features

- Provides continuous, real-time monitoring using proven TriOx™ 3 wavelength oximetry from ICU Medical.
- Modular design allows clinicians to perform SvO<sub>2</sub>/ScvO<sub>2</sub> monitoring at any bed as needed.
- Provides oximetric calculations for:
  - CaO<sub>2</sub>
  - CvO<sub>2</sub>
  - O<sub>2</sub>AV
  - avDO<sub>2</sub>
  - VO<sub>2</sub>

## Supplies and Accessories

The Ultraview SL SvO<sub>2</sub> / ScvO<sub>2</sub> module is compatible with ICU Medical's TriOx Optical Module, fiber-optic SvO<sub>2</sub> / ScvO<sub>2</sub> catheters and ScvO<sub>2</sub> probes\*.



ICU Medical | 1.800.824.7890 | [www.icumed.com](http://www.icumed.com)

\* May eliminate the need to exchange central venous catheters in order to monitor ScvO<sub>2</sub> continuously. The ScvO<sub>2</sub> probe can be inserted into an existing 16 cm or 20 cm central line with a minimum distal lumen inner diameter of 0.032" (16 G) and a maximum length from the outside of the female luer on the distal lumen to the catheter tip of 35 cm. Contact ICU Medical for more information.

[www.spacelabshealthcare.com](http://www.spacelabshealthcare.com)



Spacelabs Healthcare Company Headquarters  
5150 220th Ave. SE, Issaquah, WA 98029  
PO Box 7018, Issaquah, WA 98027-7018

Telephone: +1 425-657-7200  
In North America: +1 800-522-7025  
Fax: +1 425-657-7212

© 2012 Spacelabs Healthcare  
Specifications subject to change without notice. Ultraview SL is a trademark of Spacelabs Healthcare. TriOx is a trademark of ICU Medical. Other brands and product names are trademarks of their respective owners.

Product may not be available in all locations. Check with your local Spacelabs representative.

M1016-my12