

# Introducing Surestream™ CO<sub>2</sub> Sampling Lines

*Now available for improved CO<sub>2</sub> sampling*



Oridion is pleased to offer a new line of CO<sub>2</sub> sampling products. Surestream sampling lines are a combination of Oridion and Welch Allyn monitoring technologies for use with intubated and non-intubated patients.

Surestream incorporates a unique sample technology for enhanced waveform integrity and accuracy that works with Welch Allyn Propaq® and Atlas™ monitors:

- **Nafion® for high humidity environments**
- **Includes both a hydrophobic fiber and pellet to prevent moisture from entering the monitor while maintaining laminar flow**

**Surestream**™

## etCO<sub>2</sub> sampling for non-intubated patients

Surestream etCO<sub>2</sub> sampling lines for non-intubated patients have an Oridion innovative patient interface technology that reliably samples etCO<sub>2</sub> in both oral and nasal breathers providing an accurate, reliable and easy to use assessment of your patient's breathing.

### Features and Benefits

- **Increased surface area of oral sampling prong** – Provides greater accuracy in the presence of low tidal volume
- **Uni-junction™ patented design** – Assures sampling from either the oral or nasal breathing source
- **O<sub>2</sub> delivery system** – Provides comfortable delivery up to 5 l/m without dilution of CO<sub>2</sub> sample; delivery via small pin-holes
- **Selection of patient interfaces** – Meets specific needs

### Oral/Nasal Sampling with O<sub>2</sub> delivery



Smart SureLine™ Plus O<sub>2</sub>  
010981



Smart SureLine O<sub>2</sub> Pediatric  
010982

### Endoscopy Solution



\*Smart SureLine Guardian™  
012533, 012534\*\*  
*shown above*

Gum Comfort Pad  
012541

Hook and Loop Strap  
0542

### Nasal Sampling with O<sub>2</sub>



SureLine O<sub>2</sub> Adult  
010979  
*shown above*

SureLine O<sub>2</sub> Pediatric  
010980

### Nasal Sampling



SureLine Adult  
010976  
*shown above*

SureLine Pediatric  
010977

\*Pioneering CO<sub>2</sub> sampling system for upper endoscopy procedures. The Smart SureLine Guardian O<sub>2</sub> allows continuous CO<sub>2</sub> monitoring and O<sub>2</sub> delivery without compromise of patient position or endoscopic procedure.

\*\* This product has extra long tubing (4M/13ft)

## etCO<sub>2</sub> sampling for intubated patients

The design of Sure VentLine™ Sets effectively monitors intubated patients even in very humid environments.

### Features and Benefits

- **2-port design** – Reduces clogging from moisture and secretions
- **Airway adapter** – Performs in any position
- **Available with additional Nafion** – Provides superior moisture handling
- **Able to connect to 15mm or 22 mm ET tube**
- **Effective dead space: < 5.6 cc**
- **Low dead space (7.3cc)**



Sure VentLine Set  
010986



Sure VentLine H Set  
(extra Nafion for humid environments)  
010987

All Surestream breath-sampling products are for single patient use only and are compatible in the MRI environment.

All part numbers are for 25/pack.

Standard sampling line tubing length: 2M (6.5 ft)

Specifications are subject to change without notice.

Surestream products are latex free.

Surestream is a trademark of Oridion Medical 1987 Ltd.



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