Sentri™ end tidal CO₂ monitoring range
Masks and nasal cannula

Oxygen and Aerosol Therapy • Variable Oxygen Concentration (Low Flow)
Sentri™ end tidal CO₂ monitoring range

Capnography is vital during sedation
The increased use of conscious sedation has created a need for devices to monitor respiratory depression. The difference between conscious sedation and general anaesthesia is sometimes very small. It is possible during conscious sedation that intravenous sedatives and narcotics administered to allay apprehension can result in the loss of consciousness and respiratory obstruction.

Mask or nasal cannula the choice is yours
Sentri is available as an adult mask and in three sizes of nasal cannula. Both permit the sampling of exhaled carbon dioxide in non-intubated patients during the administration of supplementary oxygen.

By delivering oxygen through one prong and sampling exhaled gas from the other, the nasal cannula can provide end tidal CO₂ values comparable to those achieved with intubated patients. Nasal cannula may be more appropriate for paediatric patients when high oxygen flows may “dilute” the CO₂ sample and give a low (or no) value. A face mask may be more appropriate when the nares are occluded or obstructed.

Learn more about Sentri™
www.intersurgical.com/info/sentri

Nasal cannula available in three sizes
To accommodate a wide range of patients from infant to adult

Soft, curved prongs
For improved anatomical fit and comfort

Oxygen delivery and ETCO₂ sampling

Non-slip toggle
Provides a secure fit
**Sentri™ Intersurgical EcoLite™ mask kit**

**Welcome to the Comfort Zone**
The unique design and materials used to manufacture the Intersurgical EcoLite mask provides improved patient comfort and a reduced environmental impact.

**Comfortable for the Patient**
Improved patient comfort has been key to the development of the Intersurgical EcoLite mask. The latest manufacturing technology has enabled us to combine two non-PVC materials in the same product, the polypropylene material forming the body of the Intersurgical EcoLite mask is clear, lightweight and rigid enough to maintain the masks shape, whilst the second softer TPE material is utilised in the seal, which is in contact with the patients face.

**Incurved nose seal**
Conforms to different nose shapes designed to prevent oxygen entering patient’s eyes

**No metal nose clip**
MRI compatible

**Multi-channel oxygen tube**
Oxygen still flows even if tube is kinked

**Luer lock port**
Secure ETCO₂ monitoring line connection

**Elastic can be positioned under or over the ears**
Below ear position eliminates trauma to top of ears

**Soft face seals**
Increased patient comfort

**A choice of “under chin” or “on chin” positions**
Provides a better fit on a wider range of patient face shapes

Two integral chin seals ensure the mask fits a wider range of patient face shapes

**Comfortable for the Environment**
The Intersurgical EcoLite mask is an important part of our Eco range, designed as part of our ongoing focus on sustainable development. Various groups have questioned the use of PVC in medical products and its impact on the environment. The utilisation of alternative materials has resulted in the elimination of PVC from the Intersurgical EcoLite mask, reducing the environmental impact.

www.intersurgical.com/info/eco
Sentri™ Intersurgical EcoLite™ mask

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Tube length</th>
<th>Box Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1142015</td>
<td>Sentri Intersurgical EcoLite, adult, mask with CO₂ monitoring line and tube</td>
<td>2.1m</td>
<td>30</td>
</tr>
<tr>
<td>1143015</td>
<td>Sentri Intersurgical EcoLite, adult, mask with CO₂ monitoring line, filter and tube</td>
<td>2.1m</td>
<td>30</td>
</tr>
<tr>
<td>1141015</td>
<td>Sentri Intersurgical EcoLite, adult, mask with tube</td>
<td>2.1m</td>
<td>30</td>
</tr>
</tbody>
</table>

Sentri nasal cannula

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Tube length</th>
<th>Box Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1144001</td>
<td>Sentri, adult, nasal cannula with curved prongs and tube</td>
<td>2.1m</td>
<td>50</td>
</tr>
<tr>
<td>1144002</td>
<td>Sentri, adult, nasal cannula with curved prongs, CO₂ monitoring line, filter and tube</td>
<td>2.1m</td>
<td>40</td>
</tr>
<tr>
<td>1144005</td>
<td>Sentri, paediatric, nasal cannula with curved prongs and tube</td>
<td>2.1m</td>
<td>50</td>
</tr>
<tr>
<td>1144006</td>
<td>Sentri, paediatric, nasal cannula with curved prongs, CO₂ monitoring line, filter and tube</td>
<td>2.1m</td>
<td>40</td>
</tr>
<tr>
<td>1144009</td>
<td>Sentri, infant, nasal cannula with curved prongs and tube</td>
<td>2.1m</td>
<td>50</td>
</tr>
<tr>
<td>1144010</td>
<td>Sentri, infant, nasal cannula with curved prongs, CO₂ monitoring line, filter and tube</td>
<td>2.1m</td>
<td>40</td>
</tr>
</tbody>
</table>

Lower environmental impact product

References
3. Accurate Determination of End-Tidal Carbon Dioxide During Administration of Oxygen by Nasal Cannulas by Edwin A Bowe, MD; Philip G. Boyan, MD; Julie A.