

Sentri™ end tidal CO_2 monitoring range

Masks and nasal cannula







Oxygen and Aerosol Therapy ▪ Variable Oxygen Concentration (Low Flow)

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COMPLETE RESPIRATORY SYSTEMS

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Sentri™ end tidal CO_2 monitoring range

Mask or nasal cannula the choice is yours

The Sentri product range is available as an adult mask and in three sizes of nasal cannula. Both options permit the sampling of exhaled carbon dioxide in non-intubated patients during the administration of supplementary oxygen.

There are also options available for connection to Microstream® capnography.

Find out more



Soft, curved prongs

Oxygen delivery and $ETCO_2$ sampling

Non-slip toggle
Provides a secure fit

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

Oxygen is delivered through one nasal prong and exhaled gas is sampled from the other. Nasal cannula may be more appropriate for pediatric patients when high oxygen flows may "dilute" the CO_2 sample and give a low (or no) value. A face mask may be more appropriate when the nares are occluded or obstructed.

It is recommended that patients receiving sedation should receive the same standards as those patients receiving general anesthesia. Capnography should be used in patients whenever there is loss or likelihood of loss of normal response to verbal contact.[1]

1. Association Of Anaesthetists (2021). Recommendations for Standards of Monitoring during Anaesthesia and Recovery 2021. Anaesthesia, [online] 76(9). doi:https://doi.org/10.1111/anae.15501.

Microstream is a registered trademark of Oridion Medical 1987 Ltd



Sentri™ Intersurgical EcoLite™ mask kit

The Sentri Mask is an adult, medium concentration Intersurgical EcoLite oxygen mask with a monitoring line connector enabling a secure luer lock connection, the other end of which is connected to a capnometer. The Sentri mask is used for measuring end-tidal CO_2 ($ETCO_2$) in expired gases while supplying oxygen to the patient.

Intersurgical EcoLite

Find out more

Eco range

Find out more

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, while the second softer TPE material is utilized in the seal, while in contact with the patient's face.

Incurved nose seal
Conforms to different nose shapes designed to minimize the risk of oxygen entering patient's eyes

Oxygen connector

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



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

Soft face seals
Increased patient comfort

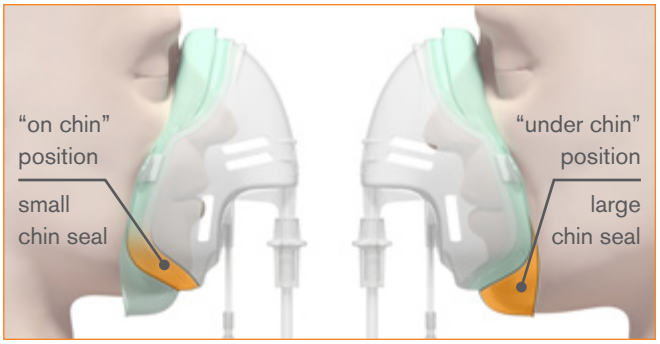
A choice of "under chin" or "on chin" positions

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



Products available with CO_2 monitoring line for Microstream® capnography





Available with oxygen tubing featuring a universal connector, which can be attached to a 6 mm flow meter spigot or fitted directly onto a 9/16-18 UNF Diameter Index Safety System (D.I.S.S.) flow meter



Sentri™ Intersurgical EcoLite™ mask

Code	Description	Tube length	Qty.
1142015	Sentri Intersurgical EcoLite, adult, mask with CO_2 monitoring line and tube	2.1 m	30
1143015	Sentri Intersurgical EcoLite, adult, mask with CO_2 monitoring line, filter and tube	2.1 m	30
1143018	Sentri Intersurgical EcoLite, adult, mask with CO_2 monitoring line, filter and tube with universal connector	2.1 m	30
1141015	Sentri Intersurgical EcoLite, adult, mask with tube	2.1 m	30
1142016	Sentri Intersurgical EcoLite, adult, mask with CO_2 monitoring line for Microstream® capnography and tube	2.1 m	30
1143017	Sentri Intersurgical EcoLite, adult, mask with CO_2 monitoring line for Microstream® capnography, filter and tube	2.1 m	30

Make an enquiry



Sentri nasal cannula

Code	Description	Tube length	Qty.
1144015	Sentri, pediatric, nasal cannula with curved prongs, CO_2 monitoring line for Microstream® capnography, filter and tube	2.1 m	40
1144016	Sentri, infant, nasal cannula with curved prongs, CO_2 monitoring line for Microstream® capnography, filter and tube	2.1 m	40
1144017	Sentri, adult, nasal cannula with curved prongs, CO_2 monitoring line for Microstream® capnography, filter and tube	2.1 m	40

Make an enquiry



CO_2 sampling line

Code	Description	Qty.
93716000	CO_2 sampling line for Microstream (Oridion) capnography	100

Illustrated Lower environmental impact product

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