

Oxy₂Mask™ EtCO₂



For better oxygenation and ventilation management

- Flexible oxygen titration from 1 to 15+ lpm
- Reliable nasal and oral EtCO₂ sampling
- Ideal for endoscopic access



Oxy₂Mask™ EtCO₂ Adult

Oxy₂Mask™ EtCO₂ Plus

Oxy₂Mask™ EtCO₂ Kid

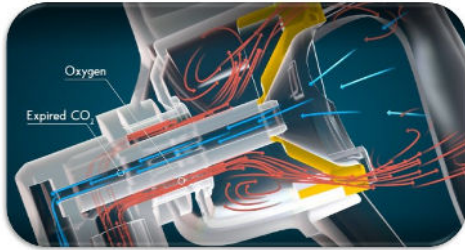
thebetteroxygenmask.com/etco2



Flexible oxygen titration from 1 to 15+ lpm

OxyMask™EtCO₂ is a highly efficient “open” mask system that eliminates the need for a closed design, valves and reservoirs. It features an improved triangular diffuser mushroom disc insert that refines the shape of the oxygen vortices & directs oxygen flow with accelerated velocity toward the patient’s nose and mouth.

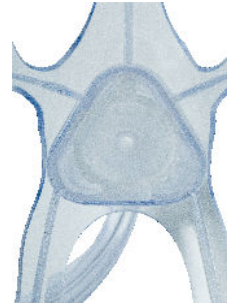
Delivers oxygen flows from 1-15+ lpm, 24 to 83% FiO₂ while monitoring expired CO₂



OxyMask™ EtCO₂ Flow Rates

Actual FiO₂ will vary. Breath rate, depth of breathing and distance of the diffuser from the face will affect performance. Actual flow rate required should be prescribed in conjunction with the use of a pulse oximeter.

Oxygen Flow Settings	Approx. O ₂ Concentrations
1 LPM	24 - 34
2 LPM	30 - 50
4 LPM	37 - 55
6 LPM	47 - 70
8 LPM	50 - 79
10 LPM	54 - 80
12-15 LPM	59 - 83

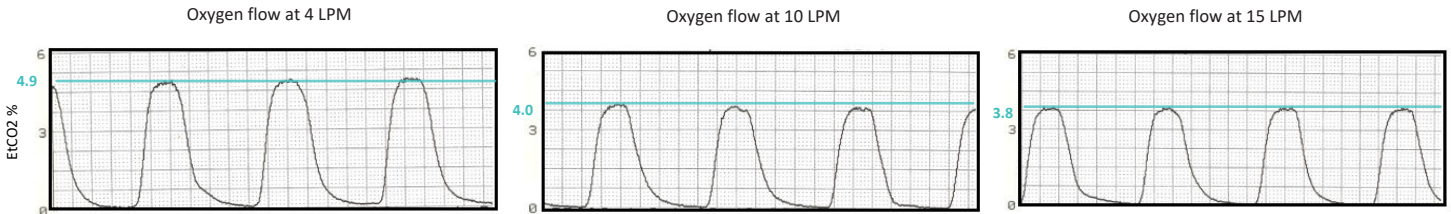


Reliable nasal and oral EtCO₂ sampling

Although carbon dioxide escapes through the mask openings during exhalation, it is also sampled through the improved diffuser cup. The cup is attached to a sampling line that can be connected to a sidestream monitor to obtain EtCO₂ readings that are reliable, even at higher O₂ flows.

Detected EtCO₂ vs. Time Waveforms using 5% EtCO₂

Reliable EtCO₂ monitoring trends at oxygen flows up to 15 liters per minute.



Code	Description	Mask Size	Tubing Length	Elastic
OM-2125-8	OxyMask™ EtCO ₂ Adult 7' oxygen tubing, 8" pigtail sampling line	Adult	7'	Single
OM-2125-8SLM	OxyMask™ EtCO ₂ Adult 7' oxygen tubing, 8' sampling line with male connector	Adult	7'	Single
OM-2125-14	OxyMask™ EtCO ₂ Adult 14' oxygen tubing, 8" pigtail sampling line	Adult	14'	Single
OM-2125-14SLM	OxyMask™ EtCO ₂ Adult 14' oxygen tubing, 15' sampling line with male connector	Adult	14'	Single
OP-2125-8SLM	OxyMask™ EtCO ₂ Plus 7' oxygen tubing, 8' sampling line with male connector	Plus	7'	Single
OP-2125-8	OxyMask™ EtCO ₂ Plus 7' oxygen tubing, 8" pigtail sampling line	Plus	7'	Single
OP-2125-14	OxyMask™ EtCO ₂ Plus 14' oxygen tubing, 8" pigtail sampling line	Plus	14'	Double
OK-2125-8	OxyMask™ EtCO ₂ Kid 7' oxygen tubing, 8" pigtail sampling line	Kid	7'	Single
OK-2125-8SLM	OxyMask™ EtCO ₂ Kid 7' oxygen tubing, 8' sampling line with male connector	Kid	7'	Single



Respiratory

Surgical

Blades & Scalpels

Dynamic Tissue Systems

Manufactured by:
Southmedic Inc.
50 Alliance Blvd.,
Barrie, ON
Canada L4M 5K3

www.thebetteroxygenmask.com
email: custserv@southmedic.com
1-800-463-7146 Toll free in North America
1-705-726-9383
1-705-728-9537 Fax

ISO 13485

P0263 Oct 2022

