

OxyMask™ EtCO₂

The Better Procedural Mask



For better oxygenation and ventilation management

- Flexible oxygen titration from 1 to 12-15 LPM
- Reliable nasal and oral EtCO₂ sampling
- Ideal for endoscopic access



OxyMask™ EtCO₂ Adult

OxyMask™ EtCO₂ Plus

OxyMask™ EtCO₂ Kid



thebetteroxygenmask.com/etco2



The Better Procedural Mask

Flexible oxygen titration from 1 to 12-15 LPM

OxyMask™ is a highly efficient “open” mask system that eliminates the need for a closed design, valves and reservoirs. The triangular directional diffuser refines the shape of the oxygen vortices and directs the flow towards the patient’s nose and mouth.

Delivers oxygen flows from 1 to 15 LPM, 24 to 65% FiO₂ while monitoring expired CO₂

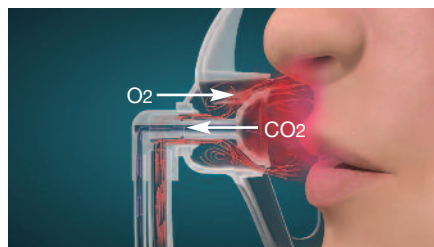


Fig 1.0 Diffuser creates a cloud of concentrated oxygen and allows expired CO₂ sampling

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.

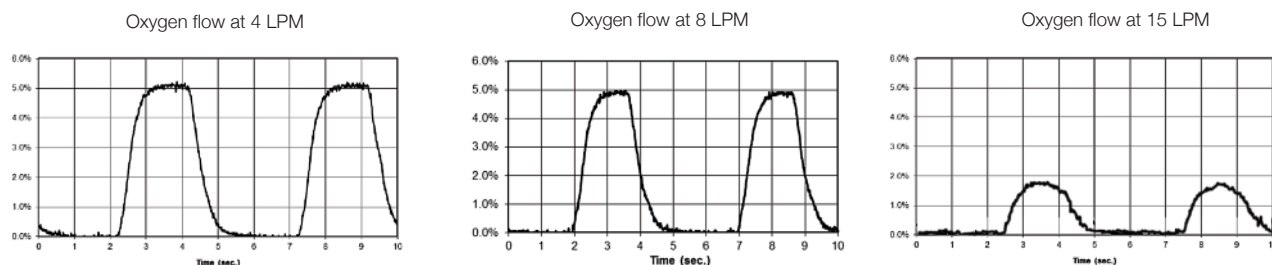
Oxygen Flow Settings	Approx. O ₂ Concentrations
1 LPM	24% - 25%
2 LPM	27% - 32%
4 LPM	34% - 40%
6 LPM	42% - 48%
8 LPM	49% - 55%
10 LPM	53% - 58%
12-15 LPM	59% - 65%

Reliable nasal and oral EtCO₂ sampling

During exhalation, although exhaled carbon dioxide escapes through the mask openings, it is also sampled through the diffuser cup (see figure 1.0). The cup is attached to a sampling line that can be connected to a side stream monitor to obtain EtCO₂ readings.

Detected CO₂ VS Time Waveforms Tracings

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

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