

OXYGEN DEVICES

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NASAL CANNULA

- The most common oxygen device used.
- It can be used from 1-6 LPM.
- It can be used with Pulsed Dose devices.
- Allows people to eat and speak easily.
- Device can come in 4ft or 7ft long. Standard is 7ft.





HIGH FLOW CANNULA

- Flow rate can be 1-15 LPM.
- Larger tubing and larger cannula size.
- Good for higher requirements of oxygen (LPM+)
- Generally, is 7ft long.

OXYMIZER

Nasal Cannula with pendant reservoir.

Flow rates of 1-15 LPM.

Cannula is large to tolerate higher flows.

Tends to weigh down on ears.

Tends to be noisy.

Pulmonary Physicians love them!

Also available in mustache reservoir.



SIMPLE MASK

Mask options

low rate 5-10 LPM

Must have flow 5 LPM or greater or risk rebreathing CO₂.

Typically, 7 ft long.

Harder to talk and eat with but can deliver higher flows.

Good for mouth breathers.





NON-REBREATHER

- Mask option for higher oxygen needs.
- Flow needs to be 10-15 LPM
- Bag needs to inflate.
- If flow below 8 LPM, risk rebreathing CO₂.

VENURI DEVICE OR ENTRAINMENT DEVICE

Mask option

Flow rate is stamped on color
piece and FiO₂ in a percentage

Typically, need higher flow rate
to achieve desired amount.

2 LPM for 50%

Other styles have a turn option
instead of color pieces





OXYVIEW

- Physicians love to recommend
- Can tolerate flows from 1-5 LPM
- Typically run \$200+ for frame alone
- <http://www.oxyview.com/>

ANYONE FOUND
SOMETHING THEY LIKE?

ASK WHAT IS AVAILABLE TO YOU

Always ask what options are available to you from your oxygen provider. Sometimes they have some special items but if you don't ask you don't know.

Picture of biflow nasal mask.

