



O2matic Professional Care

- ✓ Automates adjustment of oxygen flow according to the target saturation range (SpO₂)
- ✓ Reduces episodes with severe and moderate hypoxemia
- ✓ Automates weaning from oxygen therapy
- ✓ Suitable for all oxygen patients at any stage of treatment with reliable SpO₂ signal

Controlled oxygen therapy is specifically recommended for

- Patients with COPD^{1,3}
- Patients with an acute stroke^{2,3}
- Patients with a myocardial infarction^{2,3}
- Critically ill patients^{2,3}
- Patients with risk of hypercapnia^{1,3}

O₂matic

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References

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O₂matic

Oxygen therapy made simple

www.o2matic.com



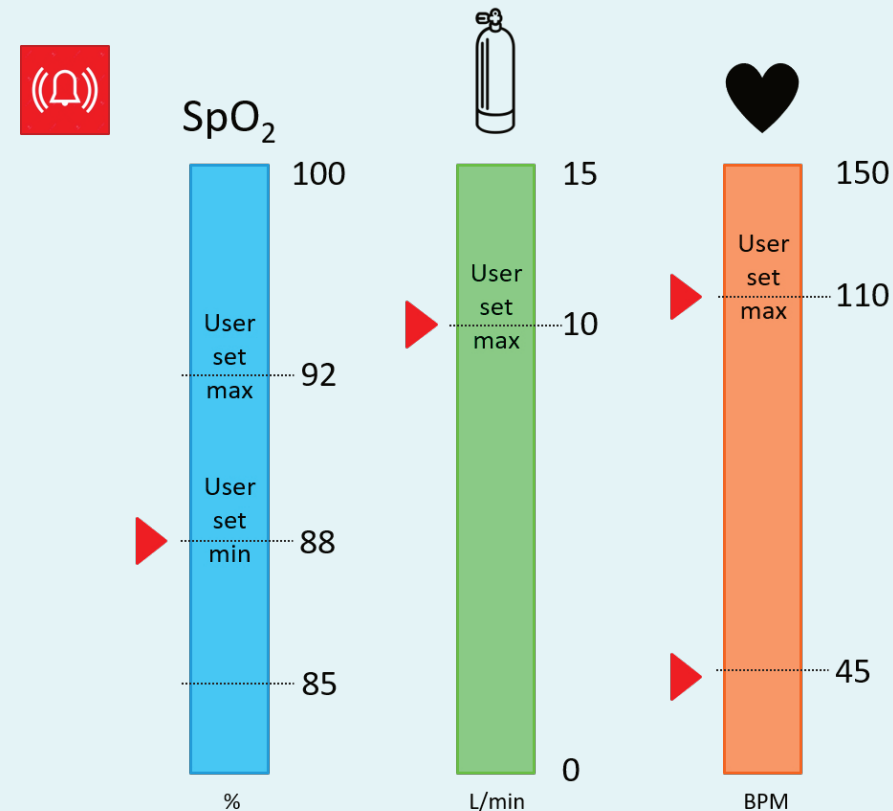
A breakthrough in oxygen therapy

O₂matic Professional Care is an intelligent oxygen regulator capable of measuring and controlling the oxygen supply to the patient based on predefined threshold ranges by the medical staff. The solution includes an alert system that informs the responsible staff about the patient's condition when the threshold intervals are exceeded.

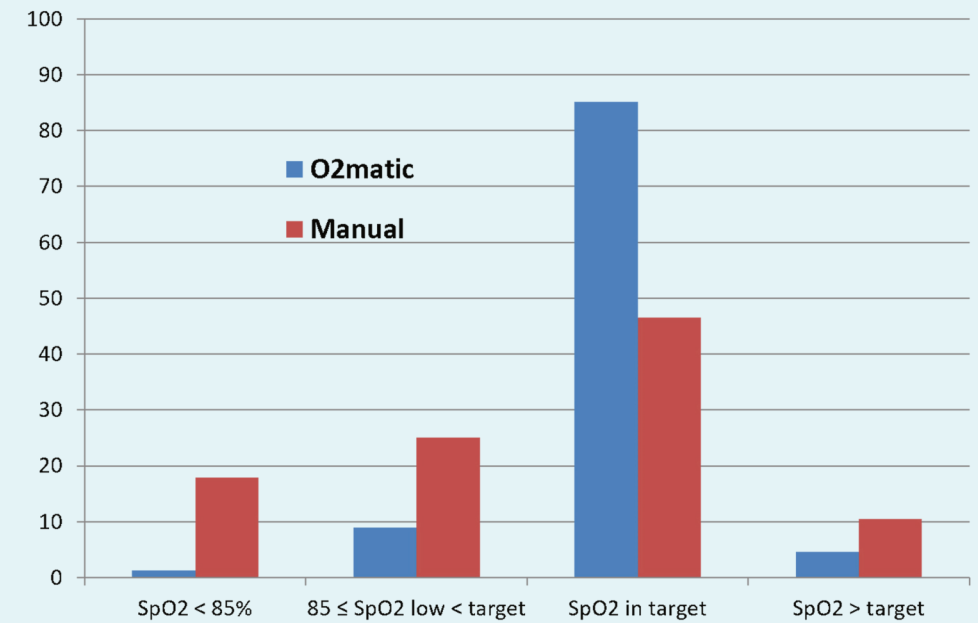
O₂matic also regulates and adjusts the oxygen based on trends in the data, and the profile selected. On a stable patient O₂matic automatically and continuously attempts to reduce the oxygen flow, also defined as "weaning".

It's so easy

1. Select SpO₂ target range
 2. Limit lower and upper O₂ flow (If necessary)
 3. Connect SpO₂ sensor to patient
- ✓ O₂matic automatically adjusts the oxygen flow in real time in order to keep the patient in target SpO₂ range
 - ✓ O₂matic automatically reduces the oxygen flow to the lowest possible value (weaning)



Benefits



- ✓ Significantly reduced risk of hypoxemia⁴
- ✓ Automatically adjusted oxygen flow to keep SpO₂ within target range
- ✓ Automatic oxygen weaning
- ✓ Close and continuous monitoring of oxygen therapy
- ✓ Alarm functions to immediately inform about patient status
- ✓ Complies with BTS guidelines on oxygen therapy