



## Setup

- 1) Connect to power.
- 2) Connect to oxygen source.
- 3) Turn on O2matic PRO 100 by holding the Home button for 2 seconds.
- 4) Connect oxygen mask or nasal catheter and apply it to the patient.
- 5) Apply Nonin pulseoximeter to the finger of the patient (or ear if you are using an ear sensor.)
- 6) To set up the treatment profile select "Patient" using the button. You now have the following options:

**NOTE:** Make sure the switch on the back of the device is on.



## Changing patient or profile

1. Press "Patient" from the main menu. You are now presented with the following options:

**a) New Patient** - Create a new patient. The device will go through all of the settings for setting up a patient and finally creating it.

Select the up / down arrow keys to change settings and the left / right arrow keys to go back / forward in the profile creation and lastly begin the treatment with the profile.

**b) Select profile** - Change the selected treatment profile. Select one of the default profiles created. New profiles can be created in the Admin menu.

**c) Customize profile** - Customize the selected treatment profile to the individual patient. Added changes do not affect the default treatment profiles.

**d) Location** - Add a location note, e.g. "Room 2" or "Bed 3" to make it easy to keep track of where your device belongs. The note can be seen in the bottom left.

### PROFILE SUITABLE FOR

#### COPD

**SpO<sub>2</sub>**: 88 - 92%

**Flow**: 0 - 6 l/min

COPD and general nasal catheter. For oxygen sensitive patients, the oxygen flow should be set individually to e.g. 0 - 3 l/min. Based on BTS and GOLD guidelines.

#### HYPOXEMIA

**SpO<sub>2</sub>**: 94 - 98%

**Flow**: 0 - 15 l/min

Patients with asthma or conditions with acute respiratory failure.  
Based on BTS and GOLD guidelines.

#### ACTIVITY

**SpO<sub>2</sub>**: 90 - 94%

**Flow**: 0 - 15 l/min

6 min walking test and other mobility tests. In this case, device should be attached to a rollator or similar. Adjusts oxygen flow faster. Based on BTS and GOLD guidelines.

#### Caution

Max flow to oxygen sensitive patients should be assessed individually.

The oximeter signal alarm delay should be assessed individually.

The delay can be set to 0 - 5 min or 0 - 30 min if your device has the 1.26 firmware update (Check admin menu). Oxygen flow remains the same if the signal to the sensor is disconnected.