



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.



Caution

Max flow to oxygen sensitive patients should be assessed individually.

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

PROFILE		SUITABLE FOR
COVID_LFLOW		
SpO2: 92 - 96%		Patients with Covid-19 who are using nasal catheter. Based on WHO recommendations.
Flow: 0 - 8 l/min		
COVID_HFLOW		
SpO2: 92 - 96%		Patients with Covid-19 who are using high flow nasal catheters. Based on WHO recommendations.
Flow: 0 - 15 l/min		
COPD_NORM		
SpO2: 88 - 92%		Patients with COPD who use nasal catheter. Oxygen sensitive patients should be adjusted individually e.g., 0 - 3 l / min. Follows BTS and GOLD guidelines.
Flow: 0 - 6 l/min		
ASTHM_PNEU		
SpO2: 94 - 98%		Patients with asthma or conditions with acute respiratory failure. Based on BTS guidelines.
Flow: 0 - 10 l/min		
WALKING		
SpO2: 90 - 94%		Used for 6 minutes walking test and other mobility tests. Should be attached to a rollator and run in battery mode. Adjusts oxygen flow faster.
Flow: 0 - 15 l/min		