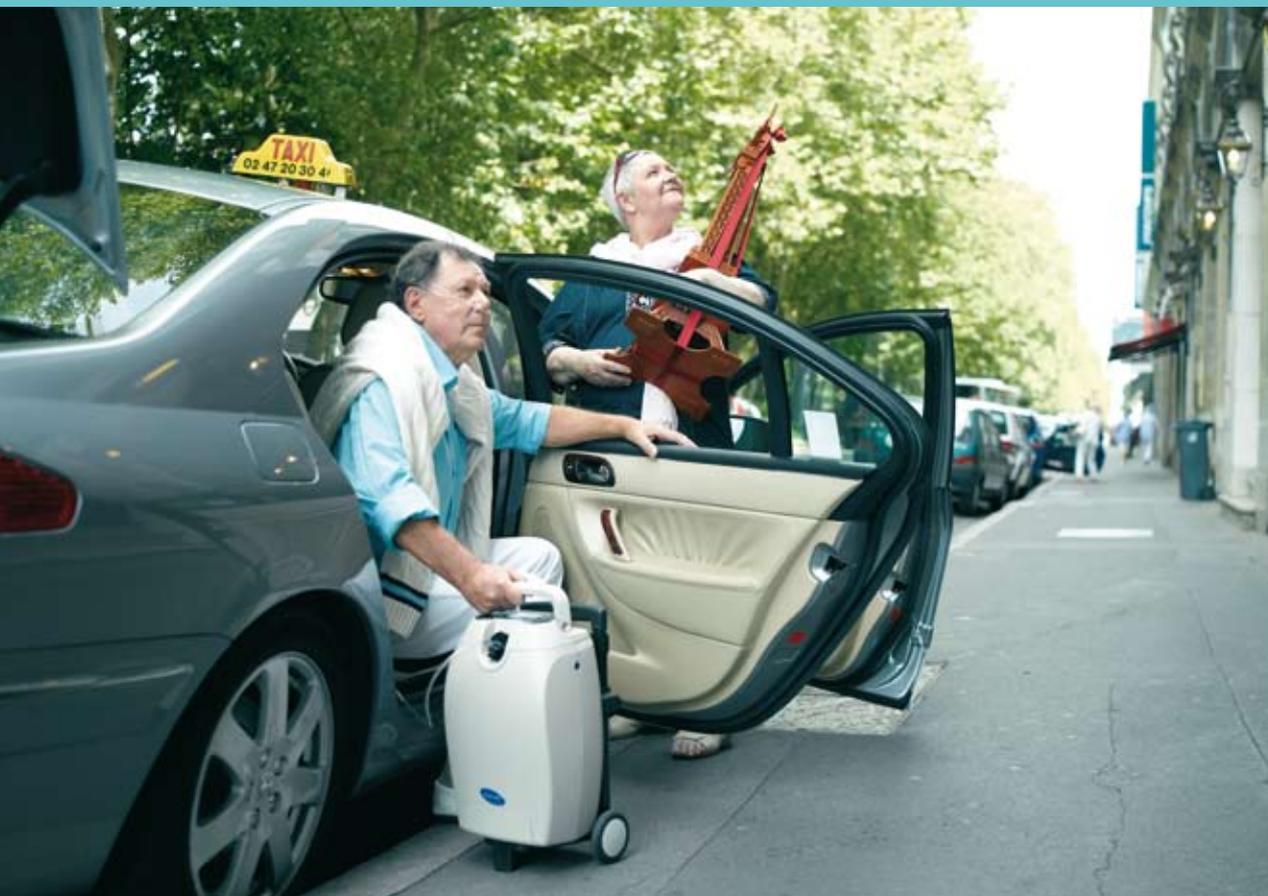


Invacare® | **SOLO<sub>2</sub>**®



## Going **SOLO<sub>2</sub>**: flexible oxygen therapy for greater independence

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*Invacare's* **SOLO<sub>2</sub>** gives patients the freedom to be spontaneous and live life to the full. The flexibility to enjoy last minute plans, the freedom to travel light, with confidence and in safety. By adapting to all lifestyles, the **SOLO<sub>2</sub>** offers patients the key to a great quality of life - control. Flexible oxygen delivery via **Sensi-Pulse** and continuous flow makes **SOLO<sub>2</sub>** the first choice for providers and covers all patient requirements, from night and ambulatory to stationary treatment. **SOLO<sub>2</sub>** from Invacare gives providers a real low-cost alternative to traditional delivery methods through a non-delivery business model.



**Yes, you can.®**



### A solution to suit everyone

With the *Invacare SOLO<sub>2</sub>*, providers can treat oxygen patients in all situations. Night efficient treatment is delivered via 6 continuous flow settings (0.5 – 3.0 LPM) whilst 5 generous pulse flow settings provide the supplementary oxygen patients require during ambulation, for maximum autonomy. Designed to be a patient's single source of oxygen, the **SOLO<sub>2</sub>** transportable oxygen concentrator features an easy-roll cart as standard and can be powered by AC, DC and rechargeable battery module.

### First-class performance for total compliance

The **SOLO<sub>2</sub>** employs proven and patented technologies to extract the highest possible fraction of oxygen from the surrounding air. The highly responsive and market-established **Sensi-Pulse** converter delivers the oxygen early in the patients' respiratory cycle to ensure maximum efficiency and comfort.

### Quietly efficient

Thanks to the innovative air flow path used in **SOLO<sub>2</sub>**, users benefit from reduced noise levels of below 40 dB(A). Two silent fans ensure that the compressor is cooled to prolong life and reduce costs associated with product downtime. Invacare's patented power-reducing software reduces maximum

consumption to 135W; the **SOLO<sub>2</sub>** is another example of our commitment to high quality at an affordable cost. With all filters accessible from outside the cabinet, only minimum maintenance is required thanks to the patient outlet integrated HEPA filter.

### Features and Options



### Pulse and continuous flow

All the flow settings you need to satisfy each patient. Continuous flow for treatment even at night and pulse flow for maximum ambulation.

## Features and Options



### Mobile-friendly design

The easy-roll cart with large wheels and adjustable handle means the **SOLO<sub>2</sub>** is never far behind.



### Easy filter exchange

Thanks to the patient-outlet integrated HEPA filter, all filters are accessible without opening the casing.



### Battery-powered autonomy

Power the **SOLO<sub>2</sub>** from AC, DC or the easily removable battery module for maximum independence and increased autonomy.

### Patient convenience

Intelligent accessories include an always-vertical humidifier holder to ensure water does not reach the patient circuit.



### FAA Approved

Approved for use on board commercial aircraft.



### Accessories and consumables

- 1533371-TPO120** Easy-roll cart with handle
- 1533371-TPO132** AC Power module with European plug
- 1533371-TPO136** AC Power module with UK plug
- 1533371-TPO140** DC Power cable
- 1533371-TPO160** Accessory bag



### 1533371-TP0120

Easy Roll Cart with adjustable handle



### Intuitive interface

The integrated hour meter allows you to monitor patient compliance.



### 1533371-TP0170

Humidifier Kit



### 1533371-TPO110

Additional rechargeable battery module

## Technical data

							
	42 cm	28 cm	20 cm	9 kg (without cart)	100-240 VAC, 50/60 Hz	11-16 VDC	135 W

							
	FAA approved	Up to 3046m (10,000 ft) above sea level	3 LPM on AC and Battery module 2 LPM on DC	<40 dB(A) for all pulse flow settings <40 dB(A) up to 2 lpm continuous flow	87% - 96%	12 psig maximum	IPX2 - protection from dripping water when tilted up to 15°

## Sensi-Pulse

### Sensi-Pulse oxygen delivery:

**Sensi-Pulse** technology provides **constant minute-volume** oxygen to mimic the natural breath. This means that regardless of a patient's breath rate at any given setting, the same amount of oxygen is delivered. As the breath rate decreases, the bolus size increases. The **highly sensitive trigger** requires only **-0.20 cm** H<sub>2</sub>O of patient effort to activate the pulse. A generous volume is then delivered early in the patient breath to ensure maximum patient comfort and clinical efficiency.

Setting	1	2	3	4	5
Minute Volume (cc)	400	800	1200	1600	2000
Battery autonomy (hours)	4.5	3.5	3	2.5	2.5

### Continuous flow

Setting (LPM)	0.5	1	1.5	2	2.5	3
Battery autonomy (hours)	4.5	3.5	3	2.5	2	1.5

## SensO<sub>2</sub>-System

### O<sub>2</sub>-concentration

	higher than 85% - green light - <b>Normal</b>
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	between 73% and 85% - yellow light - <b>Check filter and flow rate</b>
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	lower than 73% - red light - <b>Call service technician</b>
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Invacare International Sarl  
Route de Cité-Ouest 2 - 1196 Gland  
Switzerland  
Tel: +41 (0)22 354 60 10  
Fax: +41 (0)22 354 60 11  
hqeurope@invacare.com  
www.invacare.eu.com

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Yes, you can.®