Oxygen Therapy™ by Invacare®

www.invacare-eu-export.com
Visit our Website
www.invacare-eu-export.com

and our Microsite
www.oxygen.invacareproducts.com/edo
<table>
<thead>
<tr>
<th>Table of contents</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Invacare Perfecto₂ V</strong></td>
</tr>
<tr>
<td><strong>Invacare Platinum 9</strong></td>
</tr>
<tr>
<td><strong>Invacare Homefill II</strong></td>
</tr>
<tr>
<td><strong>Invacare Solo₂</strong></td>
</tr>
<tr>
<td><strong>Invacare Platinum Mobile</strong></td>
</tr>
<tr>
<td><strong>Invacare Accessories</strong></td>
</tr>
<tr>
<td><strong>Invacare CheckO₂ Plus</strong></td>
</tr>
</tbody>
</table>

This catalogue’s product offering is dependent on the countries’ specific legal requirements.

The product photos are suggested configurations and do not always represent the standard model.

All information quoted is believed to be correct at time of print.
Invacare® reserves the right to alter product specifications without prior consultation.
Invacare® Perfecto2 V

Packed with features for today’s demanding lifestyles
The Invacare Perfecto2 V Oxygen Concentrator is an economical addition to the premier Invacare stationary concentrator line. This full 5-litre concentrator is small, quiet and lightweight and incorporates SensO2 oxygen sensor technology. The Perfecto2 V is your cost-effective home oxygen concentrator, and comes with no scheduled maintenance for 3 years.

Quiet and Lightweight

Innovative techniques reduce the compressor and purge sounds to an almost undetectable level. By utilising the latest advancement in sieve material Perfecto, V has reduced weight whilst maintaining the highest oxygen purity at all flow rates.

High-performance, safe and reliable

All of Invacare’s rigorously tested safety features are incorporated into this latest evolution of our proven line of home oxygen concentrators. The durable product design and construction ensures years of reliable service with a minimum of fuss.

Features and Options

No scheduled maintenance for 3 years

Provider maintenance is effortless and fast.

Simple for the user

All device controls are on the front panel and within easy reach of the user.

Paediatric flowmeter

50 to 750cc stand alone device for accurate low flow delivery. (Art. no.: 1514913)

Technical data

For more comprehensive pre-sales information about this product, including the product’s user manual, please refer to http://www.invacare-eu-export.com/perfecto2v

<table>
<thead>
<tr>
<th>Perfecto, V</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
<th>Charger</th>
<th>Power consumption</th>
<th>Sound level</th>
<th>O2 purity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>305 mm</td>
<td>380 mm</td>
<td>585 mm</td>
<td>18.2 kg</td>
<td>230 V, 50 Hz (±10%)</td>
<td>320 W (&lt;40dB(A) TÜV certified)</td>
<td>87 - 96%</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outlet pressure</th>
<th>Pulse dose delivery</th>
<th>Altitude</th>
<th>ISO Compliant</th>
</tr>
</thead>
<tbody>
<tr>
<td>34.5 kPa ± 10%</td>
<td>0.5 - 5.0 LPM</td>
<td>Up to 2500m</td>
<td>ISO8359, AMDI</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SensO2-System</th>
<th>O2-concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>- green light</td>
<td>higher than 85%</td>
</tr>
<tr>
<td>Normal</td>
<td>- yellow light</td>
</tr>
<tr>
<td></td>
<td>- red light &amp; audible alarm</td>
</tr>
</tbody>
</table>

Alarms & safety

- Battery-free power-loss alarm
- Resettable circuit breaker
- SensO2 oxygen purity monitoring
- Compressor High Pressure relief valve
- Compressor High Temperature shut down
- High & Low internal pressure alarms
- Self-diagnostic codes with memory for technicians
- Low flow alarm

Service interval

No provider routine preventative maintenance for 3 years, replace filters as required.
Reduce cost with Invacare high flow concentrator

Invacare® Platinum® 9

Trusted Solutions, Passionate People

Yes, you can.
The Invacare Platinum 9 offers providers a value added and reliable global solution to treat patients with high flow requirements. Use as a stand alone device or couple together with HomeFill for complete patient care. While optimising oxygen concentration, Platinum 9 minimises costs associated to maintenance and delivery. It allows patients to stay at home comfortably and safely thanks to a series of integrated alarms. Users will appreciate its simplicity of use combined with maximum security.

Features and options

Filter
Filter is accessible without tools from the concentrator side thanks to door easy to open.

Homefill connection port
Platinum 9 is compatible with Homefill system for higher flow above 5 LPM.

High performance and reliability combined with simplicity

Powerful and reliable, Invacare Platinum 9 is also user friendly. With its 9 litre oxygen capacity and 96-87% purity, Platinum 9 is dedicated to patients with high oxygen needs. Easy to manoeuvre thanks to its integrated handle and casters, Platinum 9 is also easy to use and guarantees extra safety for its user.

Value added associated to cost control

Cost linked to inventory is kept to a minimum thanks to the small number of spare parts and specific accessories. With no maintenance for three years, Invacare offers you the best value added concentrator.

Technical data

For more comprehensive pre-sales information about this product, including the product’s user manual, please refer to http://www.invacare-eu-export.com/platinum9

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>365 mm</td>
</tr>
<tr>
<td>Width</td>
<td>467 mm</td>
</tr>
<tr>
<td>Height</td>
<td>670 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>24 kg</td>
</tr>
<tr>
<td>Charger</td>
<td>230 V, 50 Hz</td>
</tr>
<tr>
<td>Power consumption</td>
<td>475 W</td>
</tr>
<tr>
<td>Pulse dose delivery</td>
<td>1 - 9 l/min</td>
</tr>
<tr>
<td>Outlet pressure</td>
<td>62 kPa</td>
</tr>
<tr>
<td>Sound level</td>
<td>&lt; 47 dB(A)</td>
</tr>
<tr>
<td>O2 purity</td>
<td>87-96%</td>
</tr>
<tr>
<td>Altitude</td>
<td>Up to 1230m</td>
</tr>
<tr>
<td>ISO Compliant</td>
<td>ISO8359, AMD1</td>
</tr>
</tbody>
</table>

SensO₂-System

<table>
<thead>
<tr>
<th>O₂-concentration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>higher than 85%</td>
<td>- green light -</td>
</tr>
<tr>
<td>Normal</td>
<td></td>
</tr>
<tr>
<td>between 73% and 85%</td>
<td>- yellow light -</td>
</tr>
<tr>
<td>Check filter and flow rate</td>
<td></td>
</tr>
<tr>
<td>lower than 73%</td>
<td>- red light &amp; audible alarm -</td>
</tr>
<tr>
<td>Call service technician</td>
<td></td>
</tr>
</tbody>
</table>

Service interval

No provider routine preventative maintenance for 3 years, replace filters as required.
Freedom to breathe wherever you want
Invacare HomeFill II

The HomeFill II system from Invacare combines both innovation and practicality to create a discrete portable respiratory device that’s safe and easy to use, carry and refill. The lightweight cylinder makes it possible to be more active and independent in every environment with confidence, knowing that the oxygen supply can be replenished at home at any time according to user requirements.

Personal home oxygen supply

The HomeFill II from Invacare revolutionises ambulatory oxygen supplies by allowing patients to refill cylinders in the comfort and convenience of their home. It consists of a multi-stage pump that simply and safely compresses oxygen from specially equipped Invacare concentrators into oxygen cylinders. No need to worry about delivery or running out of oxygen – the HomeFill II provides unlimited ambulatory oxygen without any delivery cost for service suppliers.

Take it with you wherever you go

Once the cylinder has been refilled, patients can slot it into a lightweight carry bag and take it with them wherever they go. Patients can also benefit from the HomeFill II’s mobility and find themselves able to wheel and transport the device when visiting friends and family or when going on holiday.

Easily adjusted to suit the patient’s needs and simple refilling

The conserver can be adjusted to the treatment and oxygen dosage required by the prescriber from 1 to 5 LPM equivalent. Patients can now receive the right amount of oxygen with a greater efficiency than before*. The OxyLock coupling system makes refilling the cylinders easy and effortless - simply switch the compressor on, connect the cylinder and the refilling process will start. After refilling, the device will automatically switch itself off, making it safer to use and eliminating the danger of mis-handling by the patient.

* See clinical references at the back

Features and options

Travelling is easy with the modular design.

Carrying bag

The oxygen cylinder can be worn around the shoulder, improving overall comfort and convenience.
**Features and options**

**OxyLock**
An exclusive refill system that ensures a quick, safe and easy connection to the HomeFill II cylinder.

**Front panel**
An on/off switch and lights that indicate your filling status.

**Oxygen cylinders with conserver for large autonomy**
Lightweight aluminium cylinders with integrated conserver and regulator.

**Integrated regulator and conserver**
With protective cap and autonomy gauge.

**Range of lightweight cylinders**
To suit the needs of all patients. A range of continuous flow and conserver cylinders are available.

**Rear Handle**
For easy transportation. Hour meter measures the patient’s compliance.

**Patient Priority**
HomeFill II automatically controls the fill process to guarantee >90% purity in the cylinder and high purity to the patient.

Combine with **Platinum 9** for high flow patients.
Technical data

For more comprehensive pre-sales information about this product, including the product’s user manual, please refer to http://www.invacare-eu-export.com/homefill2

### Technical data: Cylinders

#### Conserver Cylinder Autonomy in hours

<table>
<thead>
<tr>
<th>Cylinder</th>
<th>Setting 1</th>
<th>Setting 2</th>
<th>Setting 3</th>
<th>Setting 4</th>
<th>Setting 5</th>
<th>Continuous Flow (2L/min)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Litre Cylinder</td>
<td>10h 6min</td>
<td>6h 30min</td>
<td>4h 54min</td>
<td>3h 54min</td>
<td>3h 12min</td>
<td>1h</td>
</tr>
<tr>
<td>1.7 Litre Cylinder</td>
<td>15h</td>
<td>9h 36min</td>
<td>7h 18min</td>
<td>5h 54min</td>
<td>4h 48min</td>
<td>1h 54min</td>
</tr>
</tbody>
</table>

#### Continuous Flow Cylinder Autonomy in hours

<table>
<thead>
<tr>
<th>Flow Setting</th>
<th>0.25</th>
<th>0.5</th>
<th>0.75</th>
<th>1</th>
<th>1.5</th>
<th>2</th>
<th>2.5</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.7 Litre Cylinder</td>
<td>16h</td>
<td>8h 24min</td>
<td>5h 30min</td>
<td>4h 12min</td>
<td>2h 45min</td>
<td>2h</td>
<td>1h 40min</td>
<td>1h 20min</td>
<td>1h 50min</td>
<td>42min</td>
<td></td>
</tr>
</tbody>
</table>

#### Fill times

<table>
<thead>
<tr>
<th>Cylinder</th>
<th>1h 15min</th>
<th>2h 5min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 L</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.7 L</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Times are approximate

### System requirements

The Invacare HomeFill II must operate connected to an Invacare oxygen concentrator (see relevant Invacare brochure).

### Clinical references

**CHEST 2002:** Refillable Oxygen Cylinders May Be an Alternative for Ambulatory Oxygen Therapy in COPD. Antoine Cuvelier, Jean-François Nuir, Nadia Chakeroun, Jérôme Aboab, Gabriella Onea & Daniel Benhamou.


**ERS 2009:** HomeFill II oxygen concentrator system – “better for your patient and your pocket” Phyllis Murphie, Stuart Little, Jane Gysin, Paul Rafferty, Respiratory Medicine, Dumfries and Galloway, Dumfries, Dumfries and Galloway, United Kingdom.

**ERS 2009:** A comparison of four portable oxygen devices on exercise performance in adult COPD patients who become hypoxaemic on activity; Lynn McDonnell, Louise Ellis, Rexford Muza, Jimstan Periselneris, Leyla Osman, Andrew Greive, Eleanor Main, Craig Davidson – Guy’s & St Thomas’ London UK.
Flexible oxygen therapy for greater independence
Invacare’s SOLO₂ 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 SOLO₂ offers patients the key to a great quality of life - control.

Flexible oxygen delivery via Sensi-Pulse and continuous flow makes SOLO₂ the first choice for providers and covers all patient requirements, from night and ambulatory to stationary treatment.

A solution to suit everyone

With the Invacare SOLO₂, 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 SOLO₂ transportable oxygen concentrator features an easy-roll cart as standard and can be powered by AC, DC and rechargeable battery module.

Quietly efficient

Thanks to the innovative air flow path used in SOLO₂, 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 SOLO₂ 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.

First-class performance for total compliance

The SOLO₂ 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 conserver delivers the oxygen early in the patients’ respiratory cycle to ensure maximum efficiency and comfort.

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.

FAA Compliant

Approved for use on board commercial aircraft.
Features and options

Intuitive interface
The integrated hour meter allows you to monitor patient compliance.

Battery-powered autonomy
Power the SOLO2 from AC, DC or the easily removable battery module for maximum independence and increased autonomy.

TPO115-EU External battery charger
A compact battery charger that will allow you to charge the SOLO2 battery independently. Charging time: 5 hours.

Mobile-friendly design
The easy-roll cart with large wheels and adjustable handle means the SOLO2 is never far behind.

New patient-outlet HEPA filter

1533371-TPO110
Additional rechargeable battery module

1533371-TP0120
Easy Roll Cart with adjustable handle

1533371-TP0170
Humidifier Kit
**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\(^2\)\(H\)\_2\(O\) 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.

**SensO2-System**

<table>
<thead>
<tr>
<th>Setting</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Minute Volume (cc)</strong></td>
<td>400</td>
<td>800</td>
<td>1200</td>
<td>1600</td>
<td>2000</td>
</tr>
<tr>
<td><strong>Battery autonomy (hours)</strong></td>
<td>4.5</td>
<td>3.5</td>
<td>3</td>
<td>2.5</td>
<td>2.5</td>
</tr>
</tbody>
</table>

**Continuous flow**

<table>
<thead>
<tr>
<th>Setting (LPM)</th>
<th>0.5</th>
<th>1</th>
<th>1.5</th>
<th>2</th>
<th>2.5</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Battery autonomy (hours)</strong></td>
<td>4.5</td>
<td>3.5</td>
<td>3</td>
<td>2.5</td>
<td>2</td>
<td>1.5</td>
</tr>
</tbody>
</table>
Invacare® Platinum® Mobile

Breathe and Move

Trusted Solutions, Passionate People

Yes, you can.
The Platinum Mobile is the latest truly portable and elegant oxygen concentrator from the worldwide leader in oxygen therapy for more than 30 years, Invacare.

Since the introduction of Invacare’s HomeFill® system in the mid-90’s, we have been at the forefront of oxygen therapy innovation. Now, with the Platinum Mobile concentrator, we are delivering the latest in pulsed flow technology to cover clinical patient needs with 4 individual pulse setting positions. Furthermore the Platinum Mobile has been stylishly designed and features an intuitive interface, bringing simplicity and innovation together in a compact, lightweight, quiet and robust package.

**Platinum Mobile key benefits**

Patients’ needs have been the key focus at every stage of the Platinum Mobile design, leading to:

- **Durability** for intensive use
- **Clinically efficient** Sensi-Pulse technology
- A **simple, intuitive** interface
- Increased **serviceability** to reduce cost and time

The Platinum Mobile concentrator was built to be the best oxygen partner for more active chronic respiratory insufficiency patients, but also to help minimise the risk factors associated with interstitial lung diseases including prior or concomitant oxygen therapy. The Platinum Mobile aims to provide a ‘breath of new life’ through this high quality medical device and, for professionals, the ability to confidently provide a device which has been rigorously tested, is highly robust and easy to maintain.
Durability and reliability for real life

Durability

Durability and reliability are critical elements to patients, clinicians and providers, which is why Invacare has performed the latest tests, conforming to the most stringent standards. Features include Water Resistance, Impact Protection and Durability in Variably Humidity. Test results for the Platinum™ Mobile showed it is:

Weather resistant

What makes it ideal for changing weather conditions?

Rigorously tested to the latest Water Resistant Standard

Against 3ml/min dripping water for 10 minutes from 4 different angle positions

Design features

- Downward facing ports and vents
- Sealed switches
- Temperature resistant unit
- Protective carry bag

Impact protected

What makes it impact protected?

The Platinum Mobile is designed to withstand a shock to the unit through design features like:

- A foam encapsulated compressor
- Reinforced bumpers
- Latch free doors for shock dissipation

Durable in varying conditions

Design features

- Reduced tubing by over 37% meaning there is less risk of leaks and humidity absorption
- Individual seals on batteries and switches

Serenity and Peace of mind

A key objective with the Platinum Mobile was to create a simple and easy to use interface to reduce patient anxiety. Clinical evidence has shown that stress and worry can influence the health of COPD patients, so to avoid comorbidity effects and make the Platinum Mobile simple to operate, we have designed an intuitive interface which provides minimal distractions.
Simple and intuitive

**Smart interface**
- Large, clear icons
- Sealed, easy press buttons
- Backlit LCD screen to show clear messages

**Unique battery design**
- Top load battery for easy access
- 2 battery compartments
- Hot swap capability for continuous use
- Integrated battery indicator

**3 in 1 carry bag**
- Convertible to handbag, messenger bag or backpack style
- Rubber bumper and retainer ring
- Clearly printed visual aids
- Air inlet channels

Clinical efficiency

The Platinum™ Mobile is Invacare's most clinically efficient portable oxygen concentrator. Our advanced Sensi-Pulse technology has been designed to mimic the volume delivered by continuous flow delivering only clinically beneficial oxygen at the beginning of inspiration, in turn allowing the maximum opportunity for gas exchange. Also, oxygen sensor monitoring controls oxygen purity for maximum security, resulting in the best clinical efficiency. Visual and audible indicators will occur below 87% oxygen purity.

Efficient trigger sensitivity allows patients to breathe naturally through comfortable nasal single lumen cannula (0.13 cmH2O on Setting 2 at 20 BPM⁴):

<table>
<thead>
<tr>
<th>Setting</th>
<th>P1</th>
<th>P2</th>
<th>P3</th>
<th>P4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average pulse volume at 20 BPM</td>
<td>11 ml</td>
<td>22 ml</td>
<td>33 ml</td>
<td>44 ml</td>
</tr>
<tr>
<td>Average pulse volume at 30 BPM</td>
<td>7.3 ml</td>
<td>14.7 ml</td>
<td>22 ml</td>
<td>29.3 ml</td>
</tr>
<tr>
<td>Minute volume (ml)</td>
<td>220</td>
<td>440</td>
<td>660</td>
<td>880</td>
</tr>
<tr>
<td>Battery duration (hours)</td>
<td>5h05min</td>
<td>3h30min</td>
<td>2h20min</td>
<td>1h45min</td>
</tr>
<tr>
<td>Battery duration (hours)</td>
<td>10h10min</td>
<td>7</td>
<td>4h40min</td>
<td>3h30min</td>
</tr>
<tr>
<td>Two battery pack</td>
<td>19h10min</td>
<td>19h40min</td>
<td>19h40min</td>
<td>19h40min</td>
</tr>
</tbody>
</table>

Platinum Mobile bolus activity

Serviceability

The Platinum Mobile has been designed with serviceability in mind. Its modular construction makes it easy to service thanks to a reduced overall parts count and sub-component level. The design allows easy access for maintenance teams, saving on both scheduled costs and time.

Easy maintenance and service

**Easy to clean**
- Integrated and easily accessible particle filter
- Easily accessible outlet filter

**Modular design**
- Compressor fan
- Sieve beds
- Product tank
- PCBA board

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1. IEC 60601-1 3rd Edition Test Standard
2. Compared to XPO2
4. BPM (Breaths per Minute)

See owner's manual for complete operating conditions and specifications
## Key benefits

### Sound level
A sound level of <40dBs\(^3\) gives patients confidence to go to even the quietest of places such as the cinema or library.

### Lightweight
At only 2.22 kg, the Platinum Mobile is compact and lightweight, promoting ambulation. It has been designed to encourage mobility, travel and independence.

### Highly portable
In addition to the lightweight design, the Platinum Mobile comes with an easy-to-clean carry bag and two shoulder straps.

Use a single strap for carrying over the shoulder or dual strap to carry as a back pack.

### Enhanced battery life
The Platinum Mobile can operate for up to 5hrs on a single battery and up to 10hrs with the addition of a second battery.\(^3\)

### Bright LCD Screen
A bright, backlit, LCD screen delivers relevant information to patients and, together with the battery indicator, allows them to be confident as to the status of their oxygen supply.

### FAA Compliant
The Platinum Mobile is FAA Compliant and can be used on commercial aircrafts, giving patients greater freedom to choose when and how they want to travel.

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1. Sold separately
2. Single external charger without battery is delivered ref: POC1-115
3. On Setting 1

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### Accessories

#### 3 in 1 Carry Bag
Convertable and comfortable carry bag can become a stylish messenger bag or a sporty back pack.

Reference: POC1-150

#### Additional Battery\(^1\)
Slides into the additional battery slot to give increased operating time.

Reference: POC1-110-GB

#### AC Power Charger
Allows patients to charge the unit from any standard AC power supply.

Reference: POC1-130-EU

#### DC Car Charger
Allows patients to charge the Platinum Mobile from most vehicles.

Reference: POC1-140

#### External Charger\(^1\)
Allows patients to travel with the Platinum Mobile whilst an additional battery is charged at hom.\(^2\)

Reference: POC1-115-GB

#### 3 in 1 Carry Bag
Convertible and comfortable carry bag can become a stylish messenger bag or a sporty back pack.

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Slides into the additional battery slot to give increased operating time.

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Allows patients to charge the unit from any standard AC power supply.

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Allows patients to charge the Platinum Mobile from most vehicles.

Reference: POC1-140

#### External Charger\(^1\)
Allows patients to travel with the Platinum Mobile whilst an additional battery is charged at hom.\(^2\)

Reference: POC1-115-GB

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Technical data

For more comprehensive pre-sales information about this product, including the product’s user manual, please refer to http://www.invacare-eu-export.com/invacare-platinum-mobile

<table>
<thead>
<tr>
<th>Platinum Mobile</th>
<th>Total height</th>
<th>Total width</th>
<th>Total depth</th>
<th>Weight</th>
<th>AC Charger</th>
<th>DC Charger</th>
<th>FAA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>239 mm</td>
<td>188 mm</td>
<td>94 mm</td>
<td>2.22 kg concentrator</td>
<td>100-240 VAC</td>
<td>11-16 VDC</td>
<td>FAA compliant</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.45 kg supplemental battery</td>
<td>50-60 Hz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.34 kg carry bag</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Platinum Mobile</th>
<th>Pulse dose delivery</th>
<th>O2 purity</th>
<th>Environmental tolerance</th>
<th>Power consumption</th>
<th>Sound level</th>
<th>Battery charging time</th>
<th>Trigger sensitivity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Settings 1-4</td>
<td>87% - 95.6%</td>
<td>Concentrator IP22 env.* from 5°C to 40°C</td>
<td>24W at setting 2</td>
<td>≤ 40 db(A) at setting 2</td>
<td>2h20min with 1 battery 4h40min with 2 batteries</td>
<td>0.18 cm H2O average with ≤ 0.18 cm H2O at Setting 2 at 20 bpm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Platinum Mobile</th>
<th>Nasal cannula length</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>From 1200 mm to 2100 mm for best efficiency</td>
</tr>
</tbody>
</table>

Product reference: POC1-100B-EU

What is in the box?

- Platinum Mobile Portable Oxygen Concentrator
- Smart Carry Bag
- Messenger Strap
- Backpack Strap
- Lithium Ion Battery Pack
- AC 110-240V Power Adapter
- DC 12V Car Charger
- 1200 mm Cannula
- User / Owners Manual

Invacare clinical evidence library

- Cuvelier A, MUIR J-F, CHAKROUN N, ET AL. Refillable oxygen cylinders may be an alternative for ambulatory oxygen therapy in COPD Chest 2002 vol 122(2): 451-456
- LEWARSKI J, MIKUS G, ANDREWS G, CHATBURN R. A clinical comparison of portable oxygen system: continuous flow compressed gas vs. oxygen concentrator gas delivered with an oxygen conserving device; Respir care 2003 vol. 48(11); 111
- TURNBULL J, MCDONNELL L, AC DAVIDSON AC. Patient activity levels and oxygen device preference: a randomised-controlled trial comparing Homefill® refillable cylinders with usual ambulatory device Thorax 2012; 67 (suppl 2): A 83
Nasal Cannulae

<table>
<thead>
<tr>
<th>Nasal Cannulae</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult Nasal Cannula 1.2m, flow rate up to 6 l/min</td>
<td>1498231</td>
</tr>
<tr>
<td>Adult Nasal Cannula 15.2m, High Flow</td>
<td>1509581</td>
</tr>
<tr>
<td>Adult Nasal Cannula 1.2m, High Flow</td>
<td>1524235</td>
</tr>
<tr>
<td>Adult Nasal Cannula 2.1m, High Flow</td>
<td>1524236</td>
</tr>
<tr>
<td>Adult Quiet Nasal Cannula 2.1m, flow rate up to 8 l/min</td>
<td>M3110</td>
</tr>
<tr>
<td>Adult Micro Nasal Cannula 2.1m, flow rate up to 3 l/min</td>
<td>M3115</td>
</tr>
<tr>
<td>Adult Micro Nasal Cannula 1.2m</td>
<td>M3117</td>
</tr>
<tr>
<td>Adult Nasal Cannula 2.1m, flow rate up to 6 l/min</td>
<td>M3120</td>
</tr>
<tr>
<td>Pediatric Nasal Cannula 2.1m</td>
<td>M3121</td>
</tr>
<tr>
<td>Infant Nasal Cannula 2.1m</td>
<td>M3122</td>
</tr>
</tbody>
</table>

Oxygen Mask

- Adult Oxygen mask 2.1m
  Art. no.: M3210

Oxygen Tubing

- Tubing extension 2.1m
  Art. no.: 1513831

- Tubing extension 15.2m
  Art. no.: M1522

- Tubing extension 4.5m
  Art. no.: M4150

- Tubing extension 7.6m
  Art. no.: M4250

- Tubing extension 4.5m Green
  Art. no.: M4150G
Connectors

Universal oxygen tank connector
Art. no.: M4610

Tubing connector
Art. no.: M4650

Condensation Collector
Art. no.: M1523

Revolving tubing connector
Art. no.: M1220

Revolving clip-on tubing connector
Art. no.: M1221

Revolving male-female tubing connector
Art. no.: M1225

Revolving clip-on tubing connector for delicate skin
Art. no.: M1222
Connectors

Humidifier support
Art. no.: M1521

Humidifier Platinum® 9
Art. no.: 1509582

Humidifier Platinum® S / Perfecto”2
Art. no.: M5120

Paediatric Flowmeter - 50 to 750 cc/min
Art. no.: 1514913

Adapter with Tubing for Humidifier Bottle
Art. no.: 1110768

Oxygen Analyser
Art. no.: IRC450
The **Invacare Check O2, Plus Oxygen Analyzer** is a single economical instrument that reports all the operating parameters necessary for performing oxygen concentrator checks. It is an efficient and cost-effective analyzer designed with technicians in mind. It checks oxygen concentration, flow rate and patient outlet pressure on any oxygen concentrator. What’s more, it requires no routine calibration, and there’s no fuel cell to replace. The **Invacare Check O2, Plus Oxygen Analyzer** is three analyzers rolled into one.

## Features

- Measures three parameters, eliminating the need for multiple instruments: oxygen purity, flow rate and patient outlet pressure
- Features simple two-button operation
- Two AA batteries provide over 16,000 readings
- Shuts off automatically to extend battery life
- Requires no in-field calibration
- Self-diagnostics
- Includes connecting tube and protective boot

## Technical Data

For more comprehensive pre-sales information about this product, including the product’s user manual, please refer to http://www.invacare-eu-export.com/checko2-plus

<table>
<thead>
<tr>
<th>Weight</th>
<th>Quantity Per Case</th>
<th>Oxygen Flow</th>
<th>Pressure Range</th>
<th>O2 purity</th>
<th>Operating Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>kg</td>
<td></td>
<td>0-10 l/min</td>
<td>0.5-50 PSI</td>
<td>21%-95.6%</td>
<td>15°-40°C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>± 0.2 l/min</td>
<td>± 0.5%</td>
<td>± 1.5%</td>
<td></td>
</tr>
<tr>
<td>Check O2</td>
<td>Weight: 185 g</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>