

# XPO<sub>2</sub>



The oxygen you need  
wherever you are



Invacare's **XPO<sub>2</sub>** is a truly portable oxygen concentrator, ideal for active and travelling oxygen-dependent patients, who now have the ability to choose when, where and how they travel. Advanced **Sensi-Pulse** dose delivers only clinically efficient oxygen to keep even the most demanding user oxygenated. The **XPO<sub>2</sub>** is stylish in design and features a simple user interface, with everything brought together in a compact, lightweight, yet robust package.



#### Incredibly portable for maximum independence

Compact and lightweight, the *Invacare XPO<sub>2</sub>* encourages ambulatory patients to make the most of their independent lifestyle. At only 2.9kg the **XPO<sub>2</sub>** changes the way a "portable" concentrator is classified. The ability to charge and operate from any AC power outlet or DC vehicle socket allows independence that is often missing with more traditional forms of ambulatory oxygen.

#### The perfect ambulatory partner

**XPO<sub>2</sub>** from Invacare is the perfect partner for reducing the cost of ambulatory oxygen, while still maintaining the highest levels of service. True portability and high clinical efficiency, together with the simple user interface, gives patients the confidence and freedom to travel. The oxygen provider benefits economically from the non-delivery model for the ambulatory patient's oxygen needs.

#### Clinically efficient oxygen delivery

Patient oxygen saturation benefits from **Sensi-Pulse** the patented 'non-linear pulse dose conserver' which has been designed to mimic the volume delivered by continuous flow. The conserver delivers only clinically beneficial oxygen at the beginning of inspiration allowing the maximum opportunity for gas exchange. With high trigger sensitivity, rapid response and comfortable bolus delivery, **XPO<sub>2</sub>** ensures patients stay oxygenated by producing therapeutic oxygen all the way up to 35 breaths per minute at all settings.

#### Features and options



##### 1522884-XPO150

Carry Bag assembly



##### 1522884-XPO112

Kit, External Battery



##### 1522884-XPO132:

Adapter, AC/DC, Europe

**1522884-XPO136:**

Adapter, AC/DC, UK

**1522884-XPO140:**

Adapter, DC/DC



##### 1522884-XPO120

Lightweight and robust travel cart (optional extra).

## Features and options



### *XPO<sub>2</sub> & Perfecto<sub>2</sub>*

The complete patient package for ambulatory and stationary patients.



#### Performance

Stay oxygenated with the **XPO<sub>2</sub>** large and efficient pulse delivery.



#### Truly Portable

At only 2.9 kg **XPO<sub>2</sub>** promotes ambulation.



#### Compact & Lightweight

Small and inconspicuous package encourages mobility, travel and independence.



#### Clinically efficient

Delivering oxygen during the early part of inhalation for effective gas exchange.



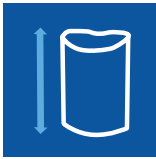






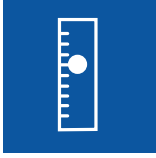




#### Simple operation

Easy to understand control panel for simple operation.



## Technical data

For more comprehensive pre-sales information about this product, including the product's user manual, please refer to your local Invacare website.

	 Height 254 mm	 Width 178 mm	 Length 102 mm	 Weight 2.9 kg concentrator, 0.7 kg supplemental battery	 AC Charger 100-240 VAC 50/60 Hz	 DC Charger 12-16 VDC	 FAA FAA approved
<b>XPO<sub>2</sub></b>	 Pulse dose delivery Settings 1-5 900 ml per minute	 O <sub>2</sub> purity 87% - 96%	 Water IXP1 - protection from Dripping water	 Power consumption 60 W	 Sound level ≤ 45 dB(A) at setting 2		

## 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
Average Pulse Volume at 20 bpm	15 ml	23 ml	31 ml	37 ml	42 ml
Average Pulse Volume at 30 bpm	10 ml	15 ml	21 ml	25 ml	28 ml
Internal battery autonomy (hours)	3.5	2.5	2	1.5	1
External battery autonomy (hours)	7	5	4	3	2



Scan here to access the website  
<http://oxygen-therapy.net/en/>

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