

Invacare® | **XPO₂**



The oxygen you need wherever you are

Invacare's **XPO₂** 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 **XPO₂** is stylish in design and features a simple user interface, with everything brought together in a compact, lightweight, yet robust package.



Yes, you can.®



Incredibly portable for maximum independence

Compact and lightweight, the *Invacare XPO₂* encourages ambulatory patients to make the most of their independent lifestyle. At only 2.9 kg the *XPO₂* 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

XPO₂ 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 converter’ which has been designed to mimic the volume delivered by continuous flow. The converter 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, *XPO₂* 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



Optional accessories
Lightweight and robust travel accessories.
1522884-XPO120 - Cart, XPO2

Features and Options



XPO₂ & Perfecto₂

The complete patient package for ambulatory and stationary patients.



Performance

Stay oxygenated with the **XPO₂** large and efficient pulse delivery.



Truly Portable

At only 2.9 kg **XPO₂** 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.



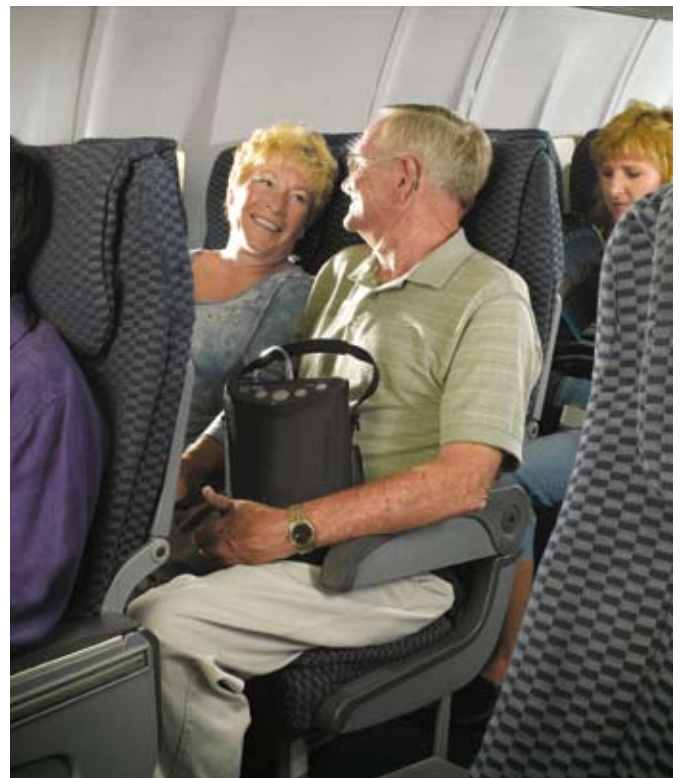
Filter and Hourmeter

Easy to clean external filter plus an hourmeter to measure patient compliance.



Increased independence








Double the autonomy with a supplemental battery to 7 hours.








FAA Approved

Approved for use on board commercial aircraft.

Technical data

							
XPO₂	25 cm	18 cm	10 cm	2.9 kg concentrator, 0.7 kg supplemental battery	100-240 VAC 50/60 Hz	12-16 VDC	FAA approved

					
XPO₂	Pulse Dose Delivery, Settings 1-5 900 ml per minute	87% - 96%	IXP1 – protection from Dripping water	60 W	≤ 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** H₂O 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

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