

Ninvacare® **XPO₂**™



# The oxygen you need wherever you are

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





**XPO**<sub>2</sub><sup>™</sup> & **Perfecto**<sub>2</sub><sup>™</sup> - The complete patient package

#### Incredibly portable to promote user independence

Compact and lightweight, the *Invacare*<sup>®</sup> **XPO**<sub>2</sub><sup>m</sup> encourages ambulatory patients to make the most of their independent lifestyle. At only 2.9 kg the **XPO**<sub>2</sub><sup>m</sup> changes the way a "portable" concentrator is classified. The ability to charge and operate from any AC power outlet or DC vehicle socket allows you the independence that is often missing with more traditional forms of ambulatory oxygen. Supplemental batteries for **XPO**<sub>2</sub><sup>m</sup> means that time away from recharge points is now greatly extended, with each external battery providing 2.5\* hours of autonomy.

\* Based on setting 2 breathing at 20 bpm.

#### Clinically efficient oxygen pulse delivery

Patient oxygen saturation benefits from the patented 'non-linear pulse dose conserver' in  $XPO_2$ " 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 900ml oxygen production, high oxygen purity, high trigger sensitivity, rapid response and comfortable bolus delivery,  $XPO_2$ " ensures patients stay oxygenated.  $XPO_2$ " produces therapeutic oxygen all the way up to 35 breaths per minute at all settings. Pulse dose settings from I - 5 allow  $XPO_2$ " to meet the demands of a broad range of patients.

# Invacare<sup>®</sup> technology delivers the perfect ambulatory partner

**XPO**<sub>2</sub><sup>™</sup> from Invacare<sup>®</sup> 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. Invacare<sup>®</sup> offers the perfect ambulatory solution for both patients and providers.





# **Options and Features**



Simple operation Easy to understand control panel for simple operation.



Increased independence Double the autonomy with a supplemental battery to 5 hours on setting 2 at 20 bpm.



**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.



Truly Portable At only 2.9 kg XPO₂<sup>™</sup> promotes ambulation.



Performance Stay oxygenated with the **XPO**<sup>\*</sup> large and efficient pulse delivery.

# Accessories



# **Model Information**

**XPO100** – Includes **XPO**<sub>2</sub><sup>™</sup> portable concentrator, Carry bag, AC adapter, DC adapter, Owners manual, Information DVD and Accessory carry bag.

Pulse Dose Delivery, Settings 1-5 87% - 95.6% at all settings

2.5 hours at setting 2, internal battery2.5 hours at setting 2, supplemental battery

**XPOI00B** – Includes **XPOI00** plus supplemental battery.

#### **Technical data**

#### Performance

Oxygen flow Oxygen concentration Battery duration

Battery recharge time3 hours\*Operating altitudeUp to 3046m (10,000 ft) above sea levelMaximum oxygen capacity900 ml per minuteLimited warranty – Concentrator5 yearsLimited warranty - Battery and accessoriesI year\* recharge time increases if unit is running while charging





25 cm







2.9 kg concentrator, 0.7 kg supplemental battery ar

100-240 VAC I 50/60 Hz, 0.6 3 amps at 230 VAC

12-16 VDC, Output 3.3 amps at 18 VDC

# $XPO_2^{*}$ oxygen bolus delivery:

Average Pulse Volume	Average Pulse Volume
at 20 bpm	at 30 bpm
I5 ml	l0 ml
23 ml	l 5 ml
31 ml	21 ml
37 ml	25 ml
42 ml	28 ml
	Volume at 20 bpm 15 ml 23 ml 31 ml 37 ml

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