

INVACARE®  
**XPO<sub>2</sub>**™  
Portable Oxygen  
Concentrator



For questions, please visit or call  
[www.oxygenconcentratorstore.com](http://www.oxygenconcentratorstore.com)  
1-877-338-7864



*FAA Approved for in-flight use.*





FAA Approved for in-flight use.

## Invacare® XPO<sub>2</sub>™ Portable Oxygen Concentrator

With the Invacare® XPO<sub>2</sub>™ Portable Concentrator, providers and patients have a choice of ambulatory oxygen systems from Invacare Corporation, the world leader in oxygen. Named for its extreme portability, the XPO<sub>2</sub> concentrator is designed to be lightweight, clinically robust and easy to operate. The supplemental battery and AC/DC power options make it easy for patients to go just about anywhere without the fear of running out of oxygen.



### Features

- Pulse dose settings 1-5 meet the needs of a broad range of patients
- Battery, AC or DC operation for patient convenience
- No separate battery recharger; charge internal and external batteries with either the AC or DC adapter
- Supplemental battery pack allows for extended battery power

### Provider Benefits

- Clinically robust design to keep patients oxygenated at all levels of activity
- A great alternative or adjunct to the Invacare® HomeFill® oxygen system to meet patient's ambulatory needs
- Supports a non-delivery business model for lower operating costs

### Patient Benefits

- Small, lightweight and inconspicuous
- Designed for ease of use
- No fear about running out of oxygen
- Encourages mobility, travel and independence
- Approved for use onboard aircraft by FAA. Visit [www.invacare.com](http://www.invacare.com) for a list of airlines that allow the use of the XPO<sub>2</sub> portable concentrator
- **Sensi-Pulse™** Technology



**Sensi-Pulse™ Technology**

The XPO<sub>2</sub>™ concentrator features **Sensi-Pulse™** Technology that customizes the size of each bolus of oxygen to meet patient demand. Whether sleeping, relaxing or exercising, Sensi-Pulse technology adapts to the patient's oxygen needs. Sensitive conserver, sensible design... Sensi-Pulse.

Sensi-Pulse technology provides constant minute-volume. This means that regardless of

a patient's breath rate at any given setting, the same amount of oxygen is provided per minute. As the breath rate decreases, the bolus size increases.

Average Pulse Volume		
Setting	@ 15 bpm	@ 20 bpm
1	20	15
2	31	23
3	41	31
4	49	37
5	56	42

The patented, integrated electronic conserver provides a substantial bolus of oxygen at each setting and breath rate.

**The Invacare® XPO<sub>2</sub>™ Portable Concentrator includes the components below. Other accessories available separately.**

(Accessory bag not shown.)

XPO<sub>2</sub> Portable Concentrator with carrying case

DC power adapter

Supplemental battery with case (included with model no. XPO100B)

AC power adapter

## Typical Product Parameters

<b>Oxygen flow</b>	Pulse Dose Delivery, Settings 1– 5
<b>Oxygen concentration</b>	87% – 95.6% at all settings
<b>Weight</b>	6 lb. concentrator, 1.3 lb. supplemental battery
<b>Dimensions</b>	10" H x 7" W x 4" D
<b>Battery duration</b>	2.5 hours at setting 2, internal battery 2.5 hours at setting 2, supplemental battery
<b>Battery recharge time</b>	3 hours*
<b>DC power input</b>	18 VDC, 3.3 Amps
<b>AC power adapter input</b>	100-240 VAC 50/60 Hz, 1.0 amps at 120 VAC
<b>DC power adapter input</b>	11-16 volts, 12.6 volts nominal
<b>Operating altitude</b>	Up to 10,000 ft (3046 m) above sea level (and approved by FAA for use in pressurized airplanes)
<b>Maximum oxygen capacity</b>	900 ml per minute
<b>Limited warranty</b>	Concentrator - 3 years (Compressor - 2 years) Battery and accessories - 1 year

\* recharge time increases if unit is running while charging

## Model Selection Guide

Model number	Description	HCPCS Code
XPO100B	Concentrator, carrying case, supplemental battery, AC adapter, DC adapter and accessory bag	E1390 and/or E1392
XPO100	Concentrator, carrying case, AC adapter, DC adapter and accessory bag	E1390 and/or E1392
XPO110	Supplemental battery pack	
XPO120	Wheeled cart	
XPO130	AC power adapter	
XPO140	DC power adapter	
XPO150	Carrying case	
XPO160	Accessory bag	

**Invacare Corporation**  
www.invacare.com

### USA

One Invacare Way  
Elyria, Ohio  
44035-4190  
(800) 333-6900

### Canada

570 Matheson Blvd. E.,  
Unit 8  
Mississauga, Ontario  
L4Z 4G4 Canada  
(800) 668-5324

© 2010

Invacare Corporation.  
All rights reserved.  
Trademarks are identified by the symbols ™ and ®. All trademarks are owned by or licensed to Invacare Corporation unless otherwise noted. Specifications are subject to change without notification.

Form No. 07-067  
Rev. 03/10



Yes, you can.®