



SOLO₂™



NEW

- Continuous flow 1-3 LPM
- Pulse dose 1-5

NEW

The new **Invacare® SOLO₂™ Transportable Oxygen Concentrator** is the latest addition to Invacare's proven line of oxygen therapy products. Providers and patients have a choice of ambulatory systems from Invacare, the world leader in oxygen. Designed to help providers meet the needs of oxygen patients in nearly any setting, the SOLO₂ Transportable Oxygen Concentrator features continuous flow at 1-3 LPM and pulse dose 1-5. It is small, quiet and reliable, giving patients the freedom to go just about anywhere without 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
- Wheeled cart included with every SOLO₂ concentrator kit

Provider Benefits

- Latest addition to Invacare's proven history of durable, reliable oxygen technologies
- Clinically robust design to keep patients oxygenated at all levels of activity
- A great alternative or adjunct to the Invacare® HomeFill® oxygen system to fill all oxygen product needs
- Supports a non-delivery business model for lower operating costs

Patient Benefits

- Easy to read control panel; no lights or codes to interpret
- Designed for ease of use
- No fear about running out of oxygen
- Encourages mobility, travel and independence
- Continuous flow and pulse settings provide maximum flexibility
- **Sensi-Pulse™** Technology



**The Invacare® SOLO₂™
Transportable Concentrator
includes the AC adapter, DC
adapter (not shown), battery
(not shown), and cart.**

Sensi-Pulse™ Technology

Sensi-Pulse™ Technology

The SOLO₂™ 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.

Average Pulse Volume	
Setting	@ 20 bpm
1	18 ml
2	36 ml
3	54 ml
4	72 ml
5	90 ml

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

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.



Yes, you can.®

More than half of the one million diagnosed COPD patients are under age 65 and very active. The SOLO₂™ oxygen concentrator will help patients maintain their independence and lifestyle.



Typical Product Parameters

Sound level	< 42db@ 2 LPM
Oxygen flow	6 Pulse Dose Delivery, Settings 1– 5
Oxygen concentration	87% – 95.6% at all settings
Weight	17 lb. concentrator, 3 lb. battery
Dimensions	16.5" H x 12" W x 8" D
Battery duration	2.6 hours @ 2 LPM 1.35 hours @ 3 LPM
Battery recharge time	3 hours*
DC power input	18 VDC, 3.3 Amps
AC power adapter input	100-240 VAC 50/60 Hz, 3.3 amps @ 120 VAC
DC power adapter input	11-16 volts, 7.5 @ 24 VDC
Maximum oxygen capacity	3 LPM continuous
Conservar trigger sensitivity	.20 cmH ₂ O
Limited warranty	Concentrator - 3 years, Battery and accessories - 1 year

* recharge time increases if unit is running while charging

Model Selection Guide

Model number	Description	HCPCS Code
TP0100B	Concentrator, battery, AC adapter, DC adapter and cart	E1390 and/or E1392
TP0100	Concentrator, AC adapter, DC adapter and cart	E1390 and/or E1392
TP0110	Battery pack	
TP0120	Wheeled cart	
TP0130	AC power adapter	
TP0140	DC power adapter	
TP0160	Accessory bag	

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