



Oxygen



Yes, you can.®

- HomeFill II Oxygen Filling System
- Oxygen Concentrators
- Compressed Oxygen



Breathe in the Freedom™



Invacare offers a full line of oxygen products to assist in the treatment of chronic obstructive pulmonary disease (COPD) and other respiratory diseases and conditions. The Invacare family of oxygen products is constantly evolving as we strive to provide innovative solutions to meet the ever-changing needs of oxygen providers and their patients.

Invacare is committed to product innovation as demonstrated in the development of the Invacare® HomeFill™ II Oxygen Filling System. This innovative product revolutionizes ambulatory oxygen by allowing patients to fill their own high-pressure cylinders in the convenience of their own home, giving them greater independence and freedom. At the same time, this product was developed to help oxygen providers benefit from the cost-savings resulting from the virtual elimination of time-consuming and costly service calls associated with cylinder and/or liquid oxygen deliveries.

We share in the concern for the future of the industry and continue to lead the way by lobbying for legislation that supports respiratory providers and patients such as the Advanced Beneficiary Notice.

We are involved in the community and are proud of our sponsorship of the American Association of Respiratory Care (AARC) "Invacare Excellence in Homecare Award," as well as our participation in the American Association of Homecare HME/RT Council.

Invacare is pleased to share with you our Oxygen Products Catalog. We hope it will become a useful resource for all of your oxygen product needs. We've added many significant new products in this edition:

- Invacare® ML4 Patient Convenience Pack for the Invacare® HomeFill™ II (page 5)
- Invacare® Ready-Rack for HomeFill II (page 5)
- Invacare® Platinum™ 10 Oxygen Concentrator delivering up to 10 liters of oxygen per minute (page 8)

In addition to superior respiratory products, Invacare also offers comprehensive and effective programs to assist you in helping grow your business.



Invacare's exclusive Total One Stop Shopping program provides a single source for the broadest line of home health care equipment and services at the total lowest cost. In addition, the program offers access to many additional services, such as Invacare Credit Corporation and Invacare Pro (e-commerce through www.invacare.com).



Invacare's Marketing Advantage Partnership (MAP) program is designed to help dealers grow their oxygen business through direct consumer marketing. This accrual based, co-op program reimburses dealers up to 50% of the cost of their qualifying HomeFill II advertising and offers exclusive, customizable print and television ads.

For more information on Invacare® respiratory products and programs, please contact your local Territory Business Manager, call us at 1-800-333-6900 or visit our Web site at www.invacare.com.

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For Aerosol Products, please refer to form no. 04-220.

For Sleep Therapy Products, refer to form no. 03-061.



HFII System with new Ready-Rack shown

Invacare® HomeFill™ II Oxygen Filling System

Model no. IOH200 (compressor), IOH250 (table), IRC5LX (concentrator)

The compact HomeFill II revolutionizes ambulatory oxygen by allowing patients to fill their own cylinders from their Invacare® 5-liter and 10-liter* concentrators. With HomeFill II, providers reduce costs by virtually eliminating cylinder deliveries, while patients enjoy their freedom and independence with an unlimited supply of ambulatory oxygen. The HomeFill II Oxygen Filling System allows the patient to breathe at home from a continuous flow concentrator and then use a convenient ambulatory pack when they are “out and about.”

The Patient Convenience Pack available for the HomeFill II uses the latest integrated pneumatic conserving technology while remaining lightweight. This cylinder combines all the patient independence and provider cost savings realized with the HomeFill II delivery model plus carefree convenience and simplicity. The convenience pack (available in ML4, ML6 and M9 sizes) requires no batteries, no cumbersome connection tubes, and uses a standard single lumen cannula. It allows the patient to quickly fill an ambulatory cylinder and go where they want, when they want.

*For patients with oxygen flow rates up to 5 liters per minute.

Features

- Small and lightweight
- Connections and controls are designed to be easy to use
- Patient has independence and freedom
- Patient breathes from continuous flow concentrator while filling cylinders
- Virtually eliminates the high service costs of frequent delivery of cylinders or liquid oxygen



Patient Convenience Pack - ML4 cylinder with bag. Also available in ML6 and M9.



The HomeFill™ II compressor is lightweight, weighing only 33 pounds.

Connections and controls are designed for ease of operation by the patient.

Specifications - HomeFill II Compressor

Electrical requirements	120 VAC ± 10% at 60 Hz
Power consumption	200 watts
Rated current input	2.0 amps
Inlet pressure rating	14 - 21 psi
Oxygen output (from concentrator)	
5-liter concentrator	0 - 3 lpm (while filling cylinders)
10-liter concentrator	0 - 5 lpm (while filling cylinders)
Oxygen input	0 - 2 lpm
Dimensions	
Width	20.25"
Height	15"
Depth	16"
Weight	33 lb.
Cylinder filling times (avg.)	ML4: 55 min., ML6/M6: 1 hr. 25 min. M9: 2 hr. 20 min.



Patient Convenience Pack - ML6, ML4 and M9 cylinders.

Patient Convenience Pack with 5:1 Converter

	New ML4	ML6	ML9
Height	9"	11"	14"
Weight	3.6 lb	4.2 lb	5.9 lb
Diameter	4.38"	4.38"	4.38"
Capacity	113 liters	170 liters	255 liters
Conserved duration*	4.5 hours	6.5 hours	10 hours
* Durations are estimated for a prescription of 2 lpm at 20 bpm			
Fill Time	55 min	75 min	125 min
Limited warranty			
Conserving device	2 years limited	2 years limited	2 years limited
Cylinder	1 year	1 year	1 year
Flow Settings	1-5 pulse mode 2 lpm continuous	1-5 pulse mode 2 lpm continuous	1-5 pulse mode 2 lpm continuous

Model Selection Guide

Model no.	Units/case	Limited warranty	Description
IOH200	1	1 year*	HomeFill II oxygen compressor
IOH200PC	1	1 year*	HomeFill II compressor with table, cylinder carrying bag and two ML6 HomeFill II cylinders (with integrated pneumatic conservers)
IOH200PC4	1	1 year*	HomeFill II compressor with table, cylinder carrying bag and two ML4 HomeFill II cylinders (with integrated pneumatic conservers)
IOH200PC9	1	1 year*	HomeFill II compressor with table, cylinder carrying bag and two M9 HomeFill II cylinders (with integrated pneumatic conservers)
IOH260	1	1 year	HomeFill Ready-Rack (replaces IOH250 HomeFill Table)
IOH250	1	1 year	HomeFill II table
HF2PCL6	1	2 years (regulator)	HomeFill II Patient Convenience Pack - cylinder only (ML6 size)
HF2PCL4	1	2 years (regulator)	HomeFill II Patient Convenience Pack - cylinder only (ML4 size)
HF2PC9	1	2 years (regulator)	HomeFill II Patient Convenience Pack - cylinder only (M9 size)
HF2PCL6BAG	1	n/a	HomeFill II Patient Convenience Pack - bag only (ML6 size)
HF2PCL4BAG	1	n/a	HomeFill II Patient Convenience Pack - bag only (ML4 size)
HF2PC9BAG	1	n/a	HomeFill II Patient Convenience Pack - bag only (M9 size)
HF2PCL6KIT	1	2 years (regulator)	HomeFill II Patient Convenience Pack - bag and cylinder (ML6 size)
HF2PCL4KIT	1	2 years (regulator)	HomeFill II Patient Convenience Pack - bag and cylinder (ML4 size)
HF2PC9KIT	1	2 years (regulator)	HomeFill II Patient Convenience Pack - bag and cylinder (M9 size)
IOH2M6	1	6 years (regulator)	HomeFill II cylinder assembly - M6 size
IOH2M9	1	6 years (regulator)	HomeFill II cylinder assembly - M9 (C) size

* 3-year (or 5,000-hour) parts and labor warranty on internal-wear components and control-panel components.

Invacare® Platinum™ XL Oxygen Concentrator

Model no. IRC5LX 5-liter concentrator
 Model no. IRC5LXQ2 5-liter concentrator w/ SensO₂®

The Invacare Platinum XL Concentrator features an upgraded compressor that extends the time before preventative maintenance is required by 40 percent vs. the Platinum 5. Platinum XL offers an extended limited warranty – now 5 years with no hour limit on the compressor. The unit features quiet operation a top handle and bottom recesses for easy handling, a side filter access door, and it is compatible with the HomeFill™ II Home Oxygen System. The Platinum XL Concentrator also is available with SensO₂™ (oxygen purity sensor).



Features

- Top handle
- Quick access door (for BOTH inlet and outlet filters)
- Low flow alarm
- Diagnostics memory
- Humidifier adapter storage
- Quiet operation
- Easy servicing
- Service parts compatibility
- HomeFill II compatibility (HFII)
- Alarms and safety systems
- Pressure-based system
- Self-diagnostic electronics
- One-piece hood for durability
- Simplified PM schedule
- Superior life cycle costs

Key Features

Top handle	For ease of mobility
Quick access door	The only concentrator with access to BOTH the compressor inlet and outlet HEPA® filters
Service parts compatibility	Compatible with Platinum LX and 10-Liter concentrators
Alarms and safety systems	Battery-free power-loss alarm; Sieve-GARD™ monitors sieve performance; SensO ₂ ® oxygen monitor; Compressor 35 psi pressure-relief valve, low flow alarm
Pressure-based system	No timing adjustments needed
Self-diagnostic electronics	Minimizes troubleshooting time
Simplified P.M. schedule	Replace P.M. components as needed
Extended limited warranty	5 years with no hour limit on the compressor
Humidifier adapter storage	Located in side access door
Quiet operation	Spring mounted compressor = reduced noise and low vibration
One-piece hood	More durable than multiple piece hoods
Superior life cycle costs	The most efficient concentrator on the market *
HomeFill™ II compatibility	Reduce service costs when connected to HomeFill II

* Based on data gathered from independent, third party repair centers (as of 8/26/04)



HomeFill™ II connection.



Easy servicing of compressor.



Easy filter access and humidifier adapter storage.



Only four cabinet fasteners.

Specifications

Electrical requirements	120 VAC +/- 10% (132 VAC/108 VAC) 60Hz
Rated current input	4.0 A
Sound level	50 dB average
Oxygen output concentration levels	95.6% to 87% at all flow rates
Maximum outlet pressure	5 +/- 0.5 psi.
Flow range	1/2 - 5 L/min.
Average power consumption	390W
Pressure relief mechanism operational	35 psi +/- 3.5 psi
Filters	Cabinet, outlet HEPA, compressor inlet
Dimensions	
Width	18 3/8"
Height	26 3/8"
Depth	14 3/8"
Weight	52 lb.
Shipping weight	58 lb.
Limited warranty	5 years (no hour limit on compressor)
Approval	ETL

Model Selection Guide

Model no.	Units/Case	Limited warranty	Description	Peak flow
IRC5LX	1	5 years	Platinum™ XL oxygen concentrator	5 lpm
IRC5LXO2	1	5 years	Platinum XL oxygen concentrator with SensO2	5 lpm

Invacare® oxygen concentrators are available in a wide variety of 220-volt export models. Please contact your Invacare Territory Business Manager or Customer Service for details.

NEW Invacare® Platinum™ 10 Oxygen Concentrator

Model no. IRC10LX 10-Liter Concentrator

Model no. IRC10LXO2 10-Liter Concentrator w/ SensO₂® (shown above)

The best just got bigger... introducing the new Platinum 10 concentrator. The Platinum 10 delivers the reliability, performance and value advantage you have come to expect from the Platinum line of concentrators and provides an attractive alternative to liquid systems. The Platinum 10 is available at up to 10 LPM for high flow patients, and contains less than 10 different parts from the Platinum™ XL 5-Liter concentrators. The Platinum 10 concentrator is also available with SensO₂® (oxygen purity sensor).



Features

- Delivers continuous oxygen up to 10 LPM
- HomeFill II compatibility (HFII) for patients with flow rates up to 5 LPM
- Alternative to liquid systems
- Same platform as the Platinum XL you know and trust, with less than 10 different parts from the Platinum XL
- Common maintenance and spare parts with the Platinum 5 and XL for streamlined servicing
- 3 year limited warranty
- Outstanding life cycle costs
- Single owners manual for Platinum XL and Platinum 10

Specifications

Electrical requirements	120 VAC ± 10% (132 VAC/108 VAC) 60 Hz
Rated current input	4.9 A
Sound level	58 dB Average
Oxygen output concentrator levels	94% to 87% at all flow rates
Maximum outlet pressure	5 +/- 0.5 psi
Flow range	2 - 10 L/min
Average power consumption	585 W
Pressure relief mechanism operational	35 psi +/- 3.5 psi
Filters	Cabinet, outlet HEPA®, compressor inlet
Dimensions	
Width	18 3/8"
Height	26 3/8"
Depth	14 3/8"
Weight	54 lb.
Shipping weight	60 lb.
Limited warranty	3 years

Model Selection Guide

Model no.	Units/Case	Limited warranty	Description	Peak flow
IRC10LX	1	3 years	Platinum 10 oxygen concentrator	10 lpm
IRC10LXO2	1	3 years	Platinum 10 oxygen concentrator with SensO ₂	10 lpm



Invacare® Check O₂ Plus™ Concentrator Analyzer

Model no. IRC400

The Invacare Check O₂ Plus is a single economical instrument that reports all the operating parameters necessary for performing concentrator checks. It is an efficient and cost-effective analyzer designed with technicians in mind. It checks oxygen concentration, flow rate and patient outlet pressure on any oxygen concentrator. What's more, it requires no routine calibration, and there's no fuel cell to replace. The Invacare Check O₂ Plus is three analyzers rolled into one.

Features

- Measures three parameters, eliminating the need for multiple instruments
- Never needs to have the fuel cell replaced; it uses ultrasonic rather than galvanic fuel-cell technology
- Requires no routine calibration
- Features simple two-button operation
- Shuts off automatically to extend battery life
- Nine-volt battery power source provides three years of typical use

Specifications

Weight (with battery)	10 oz. (284 g)	
Operating temperature range	59°F - 95°F (+15°C - +35°C)	
Parameter	Range	Accuracy
O ₂ %	73.0%-95.6%	± 2%
Flow	0-6 lpm (5% of full range)	± 0.3 lpm
Pressure	0-10 psi	± 1%
	0-68.95 kPa	± 1%

Model Selection Guide

Model no.	Units/Case	Limited warranty	Description
IRC400	1	2 years	Check O ₂ Plus concentrator analyzer with connecting tube



Detail of Invacare PreciseRx pediatric flowmeter.

Invacare® PreciseRx™ Pediatric Flowmeter

Model no. IRCPF16

The Invacare PreciseRx pediatric flowmeter adapts Invacare oxygen concentrators for low-flow usage. This means you can now use this efficient oxygen modality for pediatric applications.

Features

- Delivers flow rates as low as 1/16 lpm or 50 cc/min. with or without humidifier bottles
- Delivers precise low-flow oxygen delivery: 1/16 - 3/4 lpm and 50-750 cc/min.
- Easy to install—no tools required
- Requires no permanent concentrator modification
- Prevents back pressure into concentrator
- Compatible with or without humidifier bottle



PreciseRx pediatric flowmeter and Invacare remote flowmeter.

Invacare® Remote Flowmeter

Model no. IRCRF5

Not only does the Invacare Remote Flowmeter help to eliminate condensation in the supply tubing, it also enables the user to place the unit and humidifier up to 50 feet away from the Invacare concentrator.

Features

- Delivers flow at rates between 1/2 and 5 lpm
- Helps to reduce condensation in tubing that causes service calls
- Works with or without humidifier bottle
- Allows user to adjust flow conveniently without changing the setting on the oxygen concentrator
- Comes with tubing and humidifier bottle

Model Selection Guide

Model no.	Units/Case	Limited warranty	Description
IRCRF5	1	1 year	Remote flowmeter (flow range 1/2 - 5 lpm)
IRCPF16	1	1 year	PreciseRx pediatric flowmeter includes: flowmeter, tubing, connectors and humidifier bottle (flow range 1/16 - 3/4 lpm)

Invacare PreciseRx pediatric flowmeter and remote flowmeter are designed for use exclusively with Invacare oxygen concentrators. The input pressure for both is 5 psi (34 kPa).



Invacare® Lightweight Aluminum Cylinders

Invacare offers empty aluminum oxygen cylinders in standard sizes packaged to meet your requirements. You can order units in packs of six, or in competitively priced pallet quantities.

FEATURES

- All cylinders are available in both CGA870 standard and toggle valves (excluding the CGA540 configured sizes)
- Competitively priced
- One-year limited warranty on post valves

Model Selection Guide

Cylinder size	Model no.	Units/Case	Oxygen capacity (liters)	Post valve	Valve type
M4	IRCM4870-6	6	115	CGA870	standard
M4	IRCM4870T-6	6	115	CGA870	toggle
M4	IRCM4870-144	144	115	CGA870	standard
M4	IRCM4870T-144	144	115	CGA870	toggle
M6	IRCM6870-6	6	164	CGA870	standard
M6	IRCM6870T-6	6	164	CGA870	toggle
M6	IRCM6870-144	144	164	CGA870	standard
M6	IRCM6870T-144	144	164	CGA870	toggle
ML6	IRCM6870-6	6	164	CGA870	standard
ML6	IRCM6870T-6	6	164	CGA870	toggle
ML6	IRCM6870-81	81	164	CGA870	standard
ML6	IRCM6870T-81	81	164	CGA870	toggle
M9	IRCM9870-6	6	248	CGA870	standard
M9	IRCM9870T-6	6	248	CGA870	toggle
M9	IRCM9870-81	81	248	CGA870	standard
M9	IRCM9870T-81	81	248	CGA870	toggle
MD	IRCMD870-6	6	415	CGA870	standard
MD	IRCMD870T-6	6	415	CGA870	toggle
MD	IRCMD870-81	81	415	CGA870	standard
MD	IRCMD870T-81	81	415	CGA870	toggle
ME	IRCM870-6	6	682	CGA870	standard
ME	IRCM870T-6	6	682	CGA870	toggle
ME	IRCM870-81	81	682	CGA870	standard
ME	IRCM870T-81	81	682	CGA870	toggle
M22	IRCM22870-72	72	647	CGA870	standard
M22	IRCM22870T-72	72	647	CGA870	toggle
M60	IRCM60540-42	42	1,726	CGA540	handwheel
M90	IRCM90540-42	42	2,549	CGA540	handwheel
MM	IRCM1540-25	25	3,452	CGA540	handwheel



Invacare® Piston Regulators

Invacare offers the right selection of regulator models, sizes and styles. Plus, the 6-year limited warranty ensures years of accurate, reliable service.

Features

- “Select flow” style
- Lightweight and durable
- Bumper-protected contents gauge
- Flow lock knob
- Competitively priced

Model Selection Guide

Model no.	Units/Case	Limited warranty	Description	Maximum flow (lpm)
IRC2121	1	6 years	CGA870, 0-6 lpm	6
IRC2020	1	6 years	CGA870, 0-8 lpm	8
IRC2025	1	6 years	CGA870, 0-15 lpm	15
IRC2002	1	6 years	CGA870, 0-4 lpm	4 (in pediatric increments)
IRC2030	1	6 years	CGA540, 0-15 lpm	15



Invacare® Compressed Oxygen Systems

Invacare compressed oxygen systems meet or exceed the requirements to support the home oxygen therapy patient and provider. They are applicable for virtually all home oxygen prescriptions. And because they contain fewer parts than most competing systems, Invacare systems minimize inventory space.

Features

- Lightweight aluminum cylinder with contents gauge on regulator
- Two-wheel cart or black nylon shoulder bag
- Durable 0-8 lpm Invacare piston regulator to match cylinder
- Nasal cannula
- Plastic wrench
- Operating instructions
- Lightweight shoulder pack weighs just 8 lb.

Model Selection Guide

Model no.	Units/Case	Description
HP4121	1	D-size shoulder pack with contents gauge on cylinder regulator
HP4021	1	E-size cart system with contents gauge on cylinder regulator
HP5102	1	nylon shoulder bag for D cylinder (black)
HP5001	2	two-wheel cart for D or E cylinder
HP5900	1	plastic wrench for post valve

Invacare® Venture® Demand Oxygen Delivery Device

Model no. IDD20EX

Invacare's recently enhanced Venture Demand Oxygen Delivery Device (DODD) is designed to give patients the freedom to do more of what they want to do. When used with smaller cylinders, it is lightweight, portable and extremely easy to carry. Extended oxygen usage time makes it perfect for out-of-home use.

Through a wide range of respiratory rates (10-40 bpm), the Venture DODD is able to deliver precise amounts of oxygen at the very beginning of each breath in which delivery duration is dependent on respiratory rate (variable-pulse technology). And its alarms are clearly identified, making solutions simple and quick.

Features

- Increases duration of cylinder use by up to 6 times
- Variable demand will provide up to 4:1 conservation ratio
- Internal clinicians switch will provide up to 6:1 conservation ratio
- Simple operation using only 2 buttons (on & off)
- Switches easily from continuous to pulse modes; no disconnection required
- Adapts to compressed gas or liquid oxygen
- Uses one D-size disposable battery
- Includes small and lightweight pack systems for easy carrying
- Provides easy-to-use regulator for setting flow
- Features easy-to-understand "Disconnect," "No Gas" and "Low Battery" alarms



Pack systems are available for carrying an M6 cylinder (IDD211EX) or an M9 (C) cylinder (IDD212EX).



DODD accessories.

Specifications

Battery usage time	approx. 80 hours at 20 bpm	
Flow rate range	0-6 lpm	
Oxygen source pressure	20 psig (\pm 3 psi)	
Regulator	Flow settings 0-6 lpm	Regulated pressure 20 psig
Length	5.4"	
Thickness	1.6"	
Width	3.6"	
Weight	16 oz.	

Model Selection Guide

Model no.	Units/Case	Limited warranty	Description
IDD20EX	1	3 years	20 psi DODD with connecting tube
IRC2121	1	6 years	20 psi piston regulator, 0-6 lpm
2002919	1	1 year	DODD pouch (attaches on cylinders)
M6/M9 BAG	1	1 year	Shoulder bag, universal (M6/M9)



(A) IRC700 (B) IRC725 (C) IRC735 (D) IRC775 (E) IRC600

Invacare offers an extensive line of pulse oximetry solutions. These high-performance patient monitoring systems provide fast, accurate readings. They're lightweight, completely portable and engineered for durability. When you want respiratory monitoring in a home care setting, Invacare has the products that fit your needs.

Invacare Digit® Finger Pulse Oximeter

Model no. IRC600

The pocket-size Digit Finger Pulse Oximeter is a convenient and economical solution to fast, reliable SpO₂, pulse rate and pulse strength measurements. Its compact size is ideal for home use.

Features

- Two "AAA" cell batteries provide power for 1,400 spot-checks
- Auto power shutdown after 8 seconds when not in use conserves batteries
- Low battery indicator flashes when 30 minutes of battery time remain

Invacare® Digital Pulse Oximeter

Model no. IRC775

The Invacare Digital Pulse Oximeter monitors SpO₂, pulse rate and pulse strength. It is designed to provide fast, reliable measurements on challenging patients. The device rejects spontaneous motion and other artifacts, informs the operator of excess artifacts and improper sensor positioning, and processes low perfusion signals. Designed for spot-checking or bedside monitoring, this unit is ideal for use in home care and clinical environments, as well as during sleep screening.

Features

- Digital technology allows stable readings during excess motion
- Three clinical models: spot-check, continuous, and sleep
- Compatible with sleep software
- Full-featured alarms

Invacare® Sleep Printing Pulse Oximeter

Model no. IRC735

The Invacare Sleep Printing Pulse Oximeter has been specifically designed to address the growing need for a device that can easily be used for conducting overnight screening for qualifying or requalifying patients who may require supplemental oxygen use.

Features

- Integrated printer for convenient documentation
- Trend memory of patient with twelve hours of continuous data
- Full computer download capability
- Exclusive Windows® based software (IRC783)

Invacare® Printing Pulse Oximeter

Model no. IRC725

Ergonomically designed, the Invacare Printing Pulse Oximeter provides fast, reliable spot-check information and documentation of SpO₂ and pulse rate. It is ideal for all patients from neonate to adult.

Features

- Integrated printer for convenient documentation
- Storage for up to 99 patient SpO₂ and pulse readings
- Four "AA" cell batteries provide power for 1,500 spot-checks
- Audible pulse indicator which varies in pitch by saturation level

Invacare® Pulse Oximeter

Model no. IRC700

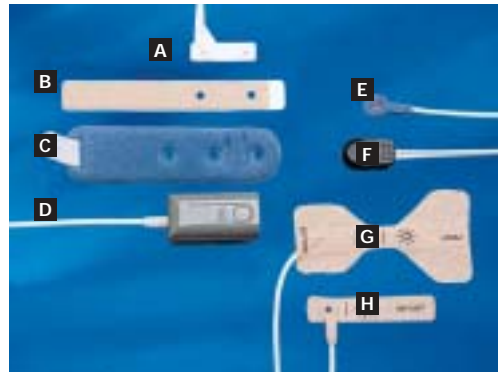
The Invacare Pulse Oximeter provides fast, reliable SpO₂ and pulse-rate measurements on any patient from infant to adult. It's designed for simple, accurate spot-checking.

Features

- Storage for up to 99 patient SpO₂ and pulse readings
- Three "C" cell batteries provide power for 1,500 spot-checks
- Quantitative pulse-strength bar depicts actual signal strength for a true indication of pulse strength and perfusion status
- Printer interface for documentation of live or stored patient data



Thermal printer with interface cables.



- A** Infant wrap probe
- B** Attachment tape for infant wrap probe
- C** Posey® wrap attachment for Universal “Y”
- D** Durable finger probe
- E** Universal “Y”
- F** Ear probe
- G** Disposable probe, adult
- H** Disposable probe, infant

Model Selection Guide

Model no.	Units/Case	Description
Digit® finger pulse oximeter		
IRC600	1	Digit finger pulse oximeter
IRC601	1	carrying case (black) for IRC600
Pulse oximeter		
IRC700	1	pulse oximeter
IRC701	1	carrying case with belt clip and shoulder strap for IRC700
IRC702	1	protective rubber boot (yellow) with carrying strap for IRC700
Printing pulse oximeter		
IRC725	1	printing pulse oximeter
IRC726	1	protective rubber boot (black) with carrying strap for IRC725
IRC729	4	printer paper for IRC725
Sleep printing pulse oximeter		
IRC735	1	overnight printing pulse oximeter
IRC735B	1	overnight printing pulse oximeter with (5) disposable probes
IRC726	1	protective rubber boot (black) with carrying strap for IRC735
IRC729	4	printer paper for IRC735
IRC783	1	downloading software for IRC735
Digital pulse oximeter		
IRC775	1	digital pulse oximeter
IRC780	1	protective rubber boot (clear) with carrying strap for IRC775
IRC785	1	AC/DC charger
Printers and cables		
IRC720	1	PC adapter cable for IRC700
IRC721	1	printer interface cable for IRC700
IRC722	1	thermal printer
1026572	5	printer paper for thermal printer
IRC773	1	PROFOX software (includes PC adapter cable) for sleep analysis
Probes		
IRC730	10	disposable oximetry probe, adult finger – G
IRC731	10	disposable oximetry probe, pediatric finger, 13-45 kg
IRC732	10	disposable oximetry probe, infant, 3-15 kg – H
IRC740	1	universal “Y” oximetry probe – E
IRC799	1	durable finger probe – D
IRC900	1	infant wrap probe – A
IRC901	1	ear probe – F
IRC902	50	attachment tape for infant wrap probe – B
IRC903	10	Posey wrap attachment for universal “Y” – C



(A) IRC700 (B) IRC725 (C) IRC735 (D) IRC775 (E) IRC600

Patient Monitoring Systems Specifications

	Digit pulse oximeter (IRC600)	Pulse oximeter (IRC700)	Printing pulse oximeter (IRC725)	Sleep pulse oximeter (IRC735)	Digital pulse oximeter (IRC775)
Displays, indicators & keys					
SpO ₂	LED numeric display, 0.32" (8.1 mm) high	LED numeric display, 0.43" (10.9 mm) high	LED numeric display, 0.43" (10.9 mm) high	LED numeric display, 0.3" (7.62 mm) high	LED numeric display, 0.3" (7.62 mm) high
Pulse rate	LED numeric display, 0.32" (8.1 mm) high	LED numeric display, 0.375" (9.5 mm) high	LED numeric display, 0.375" (9.5 mm) high	LED numeric display, 0.3" (7.62 mm) high	LED numeric display, 0.3" (7.62 mm) high
Pulse strength	LED numeric display, 0.32" (8.1 mm) high	logarithmically scaled 8-segment bar graph	logarithmically scaled 8-segment bar graph	logarithmically scaled 8-segment bar graph	logarithmically scaled 8-segment bar graph
Alarm silence	n/a	n/a	n/a	LED flashes or lights to remind user that audio alarms are disabled	LED flashes or lights to remind user that audio alarms are disabled
Low battery	indicator flashes when 30 minutes remain	left bar indicator lights when less than 2 hours remain	1 segment LED lights	LED flashes when approximately 30 min. of battery life remains	LED flashes when approximately 30 min. of battery life remains
Probe	unit shuts down after 8 seconds when not in use	if unit is not connected, system shuts off in 2 minutes	if unit is not connected, system shuts off in 2 minutes	LED flashes to alert operator to check SpO ₂ probe placement	LED flashes to alert operator to check SpO ₂ probe placement
SpO₂					
Range	0-99%	0-99%	0-99%	0-99%	0-99%
Accuracy	± 2% at 70%-99%	± 2% at 70%-100%; ± 3% at 50%-69%	± 2% at 70%-90%	± 2% at 70%-99%	± 2% at 70%-99%; ± 3% at 50%-69%
Averaging	8-pulse beat average	8-pulse beat average	8-pulse beat average	4-pulse beat average	4-, 8- or 16- pulse beat average
Alarm range	n/a	n/a	n/a	n/a	high – 50%-99% and OFF (1% steps) low – OFF and 50%-98% (1% steps)
Pulse rate					
Range	30-254 bpm	30-254 bpm	30-254 bpm	30-254 bpm	30-254 bpm
Accuracy	± 2%	± 2%	± 2%	± 2%	± 2%
Averaging	8-second average	8-second average	8-second average	8-second average	8- or 16-second average
Alarm range	n/a	n/a	n/a	n/a	high – 5-254 bpm and OFF (1 bpm steps) low – OFF and 5-254 bpm (1 bpm steps)
Memory					
	n/a	99 spot-checks	99 spot-checks	99 patients or 102 hours of run time	99 patients or 102 hours of run time
Dimensions					
	1.7" h x 2.25" w x 1.5" d 4.3 cm x 5.7 cm x 3.8 cm	6.30" h x 3.25" w x 1.25" d 16.0 cm x 8.3 cm x 3.2 cm	6.60" h x 2.75" w x 1.43" d 16.8 cm x 7.0 cm x 3.6 cm	6.60" h x 2.75" w x 1.43" d 16.8 cm x 7.0 cm x 3.6 cm	6.60" h x 2.75" w x 1.43" d 16.8 cm x 7.0 cm x 3.6 cm
Weight					
	3 oz. (.09 kg) with batteries	16.5 oz. (0.5 kg) with batteries	13 oz. (0.4 kg) with batteries	13 oz. (0.4 kg) with batteries	16 oz. (0.5 kg) with batteries
Auxiliary serial printer/computer output					
	n/a	SpO ₂ and pulse-rate values output every 5 seconds to optional	SpO ₂ and pulse-rate values output every 5 seconds	n/a	SpO ₂ , pulse-rate and pulse strength values output every 5 seconds to optional printer; spot-check and graphic trends of stored data
Power requirements					
Power source	2 "AAA" cell alkaline batteries	3 "C" cell alkaline or NiCad® batteries	4 "AA" cell alkaline batteries	4 "AA" cell alkaline batteries	6 "AA" cell alkaline batteries
Battery life	approximately 1,400 spot-checks	approximately 1,500 spot-checks	14 hours with continuous printing	2 overnight sleep screening cycles	2 overnight sleep screening cycles
Safety approvals					
	UL & CSA listed	UL & CSA listed	UL & CSA listed	UL & CSA listed	UL & CSA listed
Limited warranty					
	1 year	2 years	2 years	2 years	2 years

Invacare offers you Total One Stop ShoppingSM with our line of disposable and reusable quality supplies for respiratory disease management. These oxygen therapy products include cannulas, masks, oxygen tubing and humidification products. Comfortable, durable and convenient, this Invacare product line is an essential aid in helping you to provide the best patient care possible.



Invacare® Nasal Cannulas



Top to bottom: MS3120, MS3110

Model Selection Guide

Model no.	Units/Case	Description
MS3120	50	nasal cannula, extra soft, curved tip, with 7 ft. (213 cm) crush-resistant tubing
MS3110	50	nasal cannula, curved tip, with 7 ft. (213 cm) crush-resistant tubing
MS0194	50	nasal cannula, with 4 ft. (122 cm) crush-resistant tubing
MS0204	50	nasal cannula recommended for use with the HomeFill™ Home Oxygen Filling System. 4 ft. cannula has a straight tip and is non-crush resistant

Invacare® Medium-Concentration Masks



Left to right: MS3210, MS3211

Model Selection Guide

Model no.	Units/Case	Description
MS3210	50	elongated, medium-concentration oxygen mask, with 7 ft. (213 cm) tubing
MS3211	50	medium-concentration oxygen mask, pediatric, with 7 ft. (213 cm) tubing

Invacare® Tracheostomy Masks

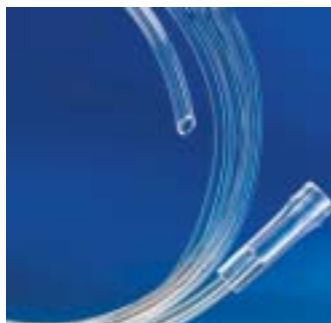


Left to right: MS3250, MS3251

Model Selection Guide

Model no.	Units/Case	Description
MS3250	50	tracheostomy mask, adult
MS3251	50	tracheostomy mask, pediatric

Invacare® Oxygen Supply Tubing



Model Selection Guide

Model no.	Units/Case	Description
MS4107	50	7 ft. (213 cm) crush-resistant lumen oxygen tubing
MS4121	25	21 ft. (762 cm) crush-resistant lumen oxygen tubing
MS4150	15	50 ft. (1524 cm) crush-resistant lumen oxygen tubing
MS4301	50	oxygen tubing connectors (not shown)
MS4305	50	universal oxygen nut and nipple connector (not shown)

Invacare® Humidifiers/Nebulizers



Left to right: Humidifier 006-40, Humidifier 003-40, Large-Volume Nebulizer 037-28

Model Selection Guide

Model no.	Units/Case	Description
006-40	10	pre-filled humidifier with 650 ml sterile water and audible pressure-relief valve (5-10 psi)
003-40	20	pre-filled humidifier with 340 ml sterile water and audible pressure-relief valve (5-10 psi)
037-28	10	pre-filled, large-volume nebulizer, 760 ml sterile water; air entrainment ring allows selection of oxygen concentrations from 28% to 98%

Invacare® Aerosol Tubing



Aerosol Tubing MS4200

Model Selection Guide

Model no.	Units/Case	Description
MS4200	1	100 ft. (1524 cm) roll corrugated aerosol tubing (22 mmID), cuffs every 6 inches (15 cm)



Humidifier (unfilled) 3260

Model Selection Guide

Model no.	Units/Case	Description
3260	50	disposable unfilled humidifier with 500 ml capacity and audible 6 psi pressure-relief valve



Yes, you can.®

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"Invacare says 'Yes, you can.®' and I couldn't have said it better myself."

A handwritten signature in black ink that reads "Arnold Palmer".