

### **TECHNICAL SPECIFICATIONS**

Dimensions		
(H × W × L)	21.3cm x 8.9cm x 21.8cm	
Weight	2.2kg	
Oxygen		
output	90% +4 / -3	
Maximum O <sub>2</sub>		
Production	1100 ml	
Measured	< 37 dBA (Setting 2)	
Sound Level	20 BPM	
Battery		
Run Time	min. 3.5 hours (Setting 2)	
SmartDose	1 - 5 SD	
Oxygen Delive	ry	
Settings	1 to 5 (see following table)	
Trigger		
Sensitivity	0.05 cmH₂O	

Setting	Fixed Minute Volume per Setting (ml)	Bolus Volume 20 BPM (ml)
1	260	13.0
2	440	22.0
3	725	36.3
4	880	44.0
5	1014	50.7
5SD	1100	55

# in Portable Oxygen Therapy

Through its groundbreaking SmartDose technology, the iGo2 has created a completely new class within portable oxygen concentrators. The iGo2 automatically adjusts the oxygen delivery bolus rate to the patient's changing breathing frequency.

SmartDose<sup>™</sup> thus promotes an active and individual lifestyle.

# How does SmartDose<sup>™</sup> Technology work?



The exclusive SmartDose technology enables an optional setting for breath-rate-controlled oxygen delivery. In this mode, the required oxygen is adjusted to accommodate increased user activity.

During periods of rest, the device automatically resets to its original setting. Manual adjustment for increased oxygen therapy is no longer necessary with SmartDose.

The portable oxygen concentrator iGo2 boasts a modern and innovative design. This compact size POC device is extremely durable. The housing is constructed from impact-resistant material, providing additional protection for the iGo2 device. This ensures exceptional strength and endurance.



\*Patent #US8061353

The new high-resolution color display clearly provides all necessary information including the hour meter, battery status, and device setting. Additional buttons allow direct access to the SmartDose function and alarm settings.

The battery can be replaced in a few seconds without opening the bag. Additional batteries can be obtained for those longer journeys to meet individual needs.





### More Features

- SmartDose™ Technology automatically adjusts oxygen production & delivery in real time to meet patient demand
- Unique conserver trigger sensitivity (0.05 cmH<sub>2</sub>O)
- Durable, high-quality overmold design provides an extra layer of protection against impact
- Federal Aviation Administration (FAA) compliant for in-flight use
- Patient user friendly battery, LCD screen and unit controls are located on top of the concentrator and easily accessible while in the carry case
- Lightweight and easy to carry in its convenient over-the-shoulder carry case

# **Accessories**



Power Cord DV51D-607



iGo2 Charging Station (Battery not included) 125CH-614



Car Adapter DV6X-619



Carrying Case 125D-670



Rechargeable Battery 125D-613



