



PORTABLE OXYGEN CONCENTRATOR

Zen-O lite™ with RRT

Zen-O lite™ portable oxygen concentrator offers reliability, flexibility and supports active lifestyles of patients requiring oxygen therapy.

Zen-O lite™ features breath sensitivity and Rate Responsive Therapy™ (RRT) that automatically adjusts to the patient's demand.

RATE RESPONSIVE THERAPY™ (RRT)

Zen-O lite™ delivers oxygen on demand which is triggered by the patient's inhalation. Whether a patient is climbing the stairs or taking a walk, Zen-O lite™ will automatically respond to the breath rate by adjusting the amount of oxygen needed to ensure the patient remains saturated.



CE0088

ZEN-O lite™

FEATURES AND BENEFITS

PULSE MODE, UP TO 1050 ML

Zen-O lite™ portable oxygen concentrator (POC) delivers up to 1050 ml of oxygen per minute in pulse mode and is adjustable in 0.5 increments up to setting 5. It will operate for up to 4 hours at setting 2 using the standard single battery.*

SIMPLE AND EASY TO USE

Zen-O lite™ has easy to understand intuitive buttons and LCD panel for straightforward operation.

ECO MODE

The Eco Mode feature allows users to switch the operation of the device from Rate Responsive to Fixed Minute Volume for longer battery duration.

AUTO MODE

The Auto Mode activates after 60 seconds if no breath is detected. The device will automatically deliver pulses at a rate of 18 breaths per minute. This feature allows the users to continue receiving some oxygen if the cannula is dislodged.

LIGHTWEIGHT

Weighing just 5.5 lbs, Zen-O lite™ can be used in the comfort of a patient's home and is ideal for use outside the home. It offers unequalled independence and flexibility to patients that require supplemental oxygen therapy.

EASILY REPLACEABLE SIEVE BEDS

Zen-O lite™ has been designed with sieve beds that can be replaced easily by most homecare providers without the need to return the device to the factory.

BREATH DETECTION INDICATOR

A system indicator flashes each time a breath is detected during use, giving users the assurance that oxygen is being delivered.

APPROVED FOR AIR TRAVEL

Zen-O lite™ is manufactured to meet standards of the US Food and Drug Administration, European Medical Directive and United States Federal Aviation Administration.

DURABLE AND RELIABLE

Zen-O lite™ is supplied with a 5 year warranty or 15,000 hours of total use, giving you the assurance of quality and reliability. The battery, sieve beds and other accessories have a 1 year warranty.

GET IN TOUCH

Please visit <http://us.gcegroup.com/> where there is more information about the Zen-O lite™ as well as our continuous flow device Zen-O™.

Contact us on **Toll Free: 1 888 659 2102** or email uscustsvc@gcegroup.com.



Battery



AC power supply



Zen-O lite™ rucksack



DC power supply



Accessories bag



Zen-O lite™ carry bag



GCE Group
www.gcehealthcare.com

GCE Healthcare is part of GCE Group, a world leader in gas control equipment.

Art. Nr. 735100001134. Edition 2/2019. Alterations are subject to change without notice. 20122019ea © 2019



TECHNICAL DATA

Size (W×D×H):	9,8" × 3,8" × 9,25" (249 mm × 97 mm × 235 mm)
Weight:	5.5 lbs (2.5 kg) without carry bag
Power requirements:	AC adaptor: 100-240V AC (+/- 10%) 50-60 Hz in, 24V DC, 5.0A out
	DC adaptor: 11.5 - 16V DC in, 24V, 5.0A out
Purity:	87% - 96% at all settings
Maximum oxygen discharge pressure:	20.5 psi
Inspiratory trigger sensitivity:	-0.12cm/H ₂ O
Humidity range:	5% to 93% ± 2% non-condensing
Operating Altitude:	0m to 4,000m (0' to 13,000')
Operation Temperature:	41°F (5°C) and 104°F (40°C)
Storage Temperature:	-4°F (-20°C) and 140°F (60°C)
Setting:	Adjustable in 0.5 increments from 1.0 to 5.0
Noise level:	37 dB(A)*
Battery duration:	Up to 4 hours*

*At setting 2.

BATTERY DISCHARGE INTERVALS

Setting	Approx. Battery Life for one 8 cell battery (Hours:Minutes)**
Pulse 1.0	4:00
Pulse 2.0	4:00
Pulse 3.0	3:00
Pulse 4.0	2:15
Pulse 5.0	2:00

**Battery run time above are estimates based on 18 bpm

Item Number	Item Description
RS-00608-X-S	Zen-O lite™ POC - one 8 cell battery
RS-00608-X-D	Zen-O lite™ POC - two 8 cell batteries
RS-00608C-X-S	Zen-O lite™ POC with Clarity - one 8 cell battery
RS-00608C-X-D	Zen-O lite™ POC with Clarity - two 8 cell batteries
RS-00601	Zen-O lite™ rechargeable battery
RS-00604	Zen-O lite™ AC power supply with US cord
RS-00605	Zen-O lite™ DC power supply
RS-00606	Zen-O lite™ carry bag
RS-00616	Zen-O lite™ replacement sieve beds
RS-00617	Zen-O lite™ cannula wrench
RS-00619	Zen-O lite™ rucksack
RS-00512	Zen-O lite™ cannula filter pk of 10
RS-00515	Zen-O/lite™ single external battery charger US
RS-00523	Accessories bag
RS-00530	Zen-O/lite™ dual external battery charger US

Each Zen-O lite™ comes with a carry bag, battery, user manual, and AC/DC power cords.