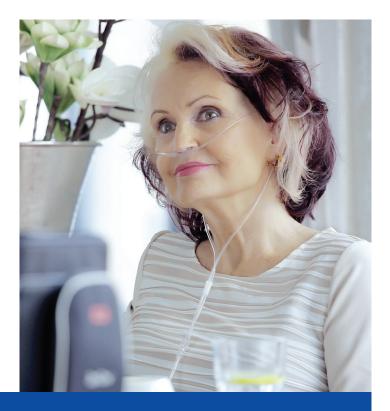




1-877-774-9271 | www.oxygenconcentratorstore.com



PORTABLE OXYGEN CONCENTRATOR Zen-Olite™

Long term oxygen therapy (LTOT) is a well established standard of care for many patients with Chronic Obstructive Pulmonary Disease (COPD)¹. Zen-O $lite^{TM}$ from GCE Healthcare is a lightweight portable oxygen concentrator that delivers oxygen to patients at home or on the go. This enables patients to continue living active lifestyles.

FEATURES AND BENEFITS

PULSE MODE, UP TO 1050 ML

Zen-O $lite^{TM}$ delivers up to 1050 ml of oxygen in pulse mode and is adjustable in 0.5 increments up to setting 5. Zen-O $lite^{TM}$ automatically adjusts the amount of oxygen delivered to meet the patient's breath rate.

SIMPLE AND EASY TO USE

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

LIGHTWEIGHT

Weighing just 2.5kg, Zen-O $lite^{TM}$ can be used in the comfort of a patient's home and is ideal for use outside the home. Zen-O $lite^{TM}$ offers unequalled independence and flexibility to patients that require supplemental oxygen therapy.

REPLACEABLE SIEVE MODULES

Zen-O $lite^{TM}$ is designed with easily replaceable sieve modules. The sieve modules can be swapped in under 5 minutes by either the user or home oxygen provider.

BREATH DETECTION INDICATOR

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

ΔΙ Δ Κ Μ

Zen-O $lite^{TM}$ is designed with various audible and visual alarms, to prompt the user of a required action.

SUITABLE FOR AIR TRAVEL

Zen-O $lite^{TM}$ is manufactured in the UK and USA to the exacting standards of the European Medical Directive, United States Food and Drug Administration and the US Federal Aviation Administration.

DURABLE

Zen-O *lite*TM is built to last and is supplied with a 3 year warranty, the battery, sieve tubes and other accessories have a 1 year warranty.



Active. Independent. In control.

Zen-O lite™





Zen-O *lite*™ rucksack (backpack)





™ ece

Battery

tem No.	Description

RS-00608-G-S	Zen-O lite [™] portable concentrator with one 8 cell battery
RS-00608-G-D	Zen-O lite [™] portable concentrator with two 8 cell batteries
RS-00601	Zen-O <i>lite</i> ™ rechargeable battery
RS-00602	Zen-O <i>lite™</i> AC power supply w/EU cord
RS-00603	Zen-O <i>lite</i> ™ AC power supply w/UK cord
RS-00604	Zen-O <i>lite</i> ™ AC power supply w/US cord
RS-00605	Zen-O <i>lite</i> ™ DC power supply
RS-00606	Zen-O <i>lite</i> ™ carry bag
RS-00616	Replacement sieve modules
RS-00617	Zen-O <i>lite</i> ™ cannula wrench
RS-00619	Zen-O <i>lite</i> ™ rucksack
RS-00512	Zen-O <i>lite</i> ™ cannula filter pk of 10
RS-00515	Zen-O™ external battery charger - US
RS-00516	Zen-O™ external battery charger - EU
RS-00517	Zen-O™ external battery charger - UK
RS-00523	Accessories bag

Each POC includes an oxygen concentrator with carry bag, battery, user manual, AC and DC power supply cords.

TECHNICAL DATA

Size (W \times D \times H):	249 mm × 97 mm × 235 mm
	(9.8" × 3.8" ×9.25")
Weight:	2.5 kg (5.5 lbs) 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 0
Humidity range:	5% to 93% ± 2% non-condensing
Temperature:	
Operation:	5°C (41°F) and 40°C (104°F)
Storage:	-20°C (-4°F) and 60°C (140°F)
Setting:	Adjustable in 0.5 increments
	from 1.0 to 5.0
Noise level:	37 dB(A)*
Operating altitude:	0' to 13000' (0m to 4,000) relative to
	sea level, 1060 down to 575 mbar
Battery duration: *At setting 2.	Approx. 4 hours*

^{*}At setting 2.

References:

1. Petty T.L., McCoy R.W. and Doherty D.E (2012). Long Term Oxygen Therapy (LTOT) – History, Scientific Foundations and emerging technologies, National Lung Health Education Program.