



PORTABLE OXYGEN CONCENTRATOR

ZEN-O lite™

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

Zen-O lite™ features breath sensitivity and Rate Responsive Therapy™ technologies that enables rapid breath detection and oxygen delivery required.

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. It offers an oxygen output of up to 1 050ml per minute and holds one battery that can last up to 4 hours at setting 2.



ZEN-O LITE™

FEATURES AND BENEFITS

PULSE MODE, UP TO 1050 ML

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

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 delivery a fixed pulse of oxygen at each inhalation to a fixed volume of oxygen per minute, to allow for longer battery duration.

LIGHTWEIGHT

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

REPLACEABLE SIEVE MODULES

Zen-O lite™ 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.

SUITABLE FOR AIR TRAVEL

Zen-O lite™ is manufactured in the UK and USA to the exacting standards of the European Medical Directive and United States Food and Drug Administration.

DURABLE

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

TECHNICAL DATA

Size (W×D×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 O
Humidity range:	5% to 93% ± 2% non-condensing
Operating altitude:	0' to 13,000' (0m to 4,000m)
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)*
Battery duration:	Approx. 4 hours*

*At setting 2.

Art. Nr.	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 lite™ rechargeable battery
RS-00602	Zen-O lite™ AC power supply w/US cord
RS-00603	Zen-O lite™ AC power supply w/US cord
RS-00604	Zen-O lite™ AC power supply w/US cord
RS-00605	Zen-O lite™ DC power supply
RS-00606	Zen-O lite™ carry bag
RS-00616	Replacement sieve modules
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	External battery charger – US
RS-00516	External battery charger – EU
RS-00517	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.

