Long term oxygen therapy (LTOT) is a well established standard of care for many patients with Chronic Obstructive Pulmonary Disease (COPD). Zen-O lite™ 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™ 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.

**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.

**ALARM**
Zen-O lite™ is designed with various audible and visual alarms, to prompt the user of a required action.

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

**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:** -0.12 cm H₂O
- **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:** Approx. 4 hours*

*At setting 2.

**References:**


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**Item No.** | **Description**
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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/EU cord
RS-00603 | Zen-O lite™ AC power supply w/UK 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 | 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.