GCC[®] Healthcare

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.









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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: 1888 659 2102 or email uscustsvc@gcegroup.com.





AC power supply



Healthcare

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 0 |
| Humidity range: | 5% to 93% \pm 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.





Zen-O lite[™] carry bag



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Zen-O lite[™] rucksack

DC power supply

Accesories bag

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