



# Zen-Olite™

## Lightweight Portable Oxygen Concentrator

Mobile oxygen on demand  
for patients with active lifestyles

SIMPLE. PORTABLE. DEPENDABLE.

# GIVE YOUR PATIENTS THE POWER TO STAY ACTIVE

With the Zen-O *lite*<sup>TM</sup> portable oxygen concentrator from GCE Healthcare you can help your patients on long term oxygen therapy lead an independent and active lifestyle.

Weighing just 2.5kg (5.5lbs) the compact Zen-O *lite*<sup>TM</sup> is so portable and lightweight that there's no limit to where your patients can go.



Zen-O *lite*<sup>TM</sup> features a breath detection indicator



Zen-O *lite*<sup>TM</sup> is ultra reliable and easy to operate with a digital display, and comes with a range of additional kit that ensures patients can carry on with their lives unrestricted. Its robust and rugged design makes it suitable for everyday use.

# COMPREHENSIVE PACKAGE

Zen-O *lite*<sup>TM</sup> offers everything patients need to be independent and continue their activities outside the home.



The package includes a battery, DC and AC power supply cables, and an attractive carry bag, with an option to buy a rucksack if preferred.

Also included are a user manual and quick reference guide that are easy to understand.



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## MEETING PATIENTS' NEEDS

Oxygen providers will benefit because Zen-O *lite*<sup>TM</sup> helps you to meet your patients' desire to live their lives unrestricted by respiratory disorder for as long as they are able.

The equipment's lightness, portability and flowrate adjustment technology means they can get out of their homes and carry on with the activities they love.



## OXYGEN ON DEMAND

Zen-O *lite*<sup>TM</sup> delivers oxygen on demand, which is triggered by the patient's inhalation.

Whether your patient is climbing a set of stairs or taking a walk, the Zen-O *lite*<sup>TM</sup> will automatically respond to their breath rate by adjusting the amount of oxygen they need to ensure they remain saturated.

It offers an oxygen output of up to 1050 ml per minute and holds one battery that can last up to four hours.



# BUSINESS UPLIFT FOR HOME OXYGEN PROVIDERS

While Zen-O *lite*<sup>TM</sup> reduces the limitations on your patients' lifestyles, home oxygen providers will find the device is hassle-free and easy to maintain.

This ensures the cost of ownership is low, so your business success will be greater.



## FIELD REPLACEABLE SIEVE MODULES

If the sieve modules need replacing, there's no need to send the device back to GCE or an authorised service centre, risking delay to the patient and the expense of supplying a new or temporary device while they wait.

It's easy to organise replacement sieve modules thanks to our robust supply chain. Then your representative or the patient simply replaces the sieve modules in a few minutes using a bespoke tool supplied.

Once the sieve module has been successfully replaced, Zen-O *lite*<sup>TM</sup> is easily updated from the display panel.



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## RELIABILITY BUILT IN

Zen-O *lite*<sup>TM</sup> offers your patients total peace of mind as it's designed to withstand daily use and tested to independent, international standards.

The Zen-O *lite*<sup>TM</sup> portable oxygen concentrator is manufactured in the UK and USA using durable components and accessories that are rigorously tested and is so ultra light and quiet that your patients will sometimes forget it's there.

As extra assurance, Zen-O *lite*<sup>TM</sup> also comes with a three-year device warranty, this excludes the sieve modules that have a one-year warranty.

## QUALITY MANUFACTURING

Zen-O *lite*<sup>TM</sup> meets the requirements of the:

- European Medical Device Directive
- United States Food and Drug Administration
- United States Federal Aviation Administration





## YOUR BENEFITS

- Meet the needs of active patients
- Low cost of ownership
- Minimal maintenance
- Robust design so fewer patient calls
- Quick response to orders
- Plentiful stock – no waiting

## YOUR PATIENTS' BENEFITS

- More freedom to move about
- Reliable – for peace of mind
- Lightweight, modern construction
- Clear LCD panel
- Easy to understand instructions
- Attractive carry case
- Optional rucksack

# PRODUCT CODES

Item No.	Description
<b>RS-00608-G-S</b>	Zen-O <i>lite</i> ™ portable concentrator with one 8 cell battery
<b>RS-00608-G-D</b>	Zen-O <i>lite</i> ™ portable concentrator with two 8 cell batteries
<b>RS-00601</b>	Zen-O <i>lite</i> ™ rechargeable battery
<b>RS-00602</b>	Zen-O <i>lite</i> ™ AC power supply w/EU cord
<b>RS-00603</b>	Zen-O <i>lite</i> ™ AC power supply w/UK cord
<b>RS-00604</b>	Zen-O <i>lite</i> ™ AC power supply w/US cord
<b>RS-00605</b>	Zen-O <i>lite</i> ™ DC power supply
<b>RS-00606</b>	Zen-O <i>lite</i> ™ carry bag
<b>RS-00616</b>	Replacement sieve modules
<b>RS-00617</b>	Zen-O <i>lite</i> ™ cannula wrench
<b>RS-00619</b>	Zen-O <i>lite</i> ™ rucksack
<b>RS-00512</b>	Zen-O <i>lite</i> ™ cannula filter pk of 10
<b>RS-00515</b>	Zen-O™ external battery charger - US
<b>RS-00516</b>	Zen-O™ external battery charger - EU
<b>RS-00517</b>	Zen-O™ external battery charger - UK
<b>RS-00523</b>	Accessories bag

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





# TECHNICAL SPECIFICATIONS

Size (WxDxH):	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 <sub>2</sub> 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)*
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.

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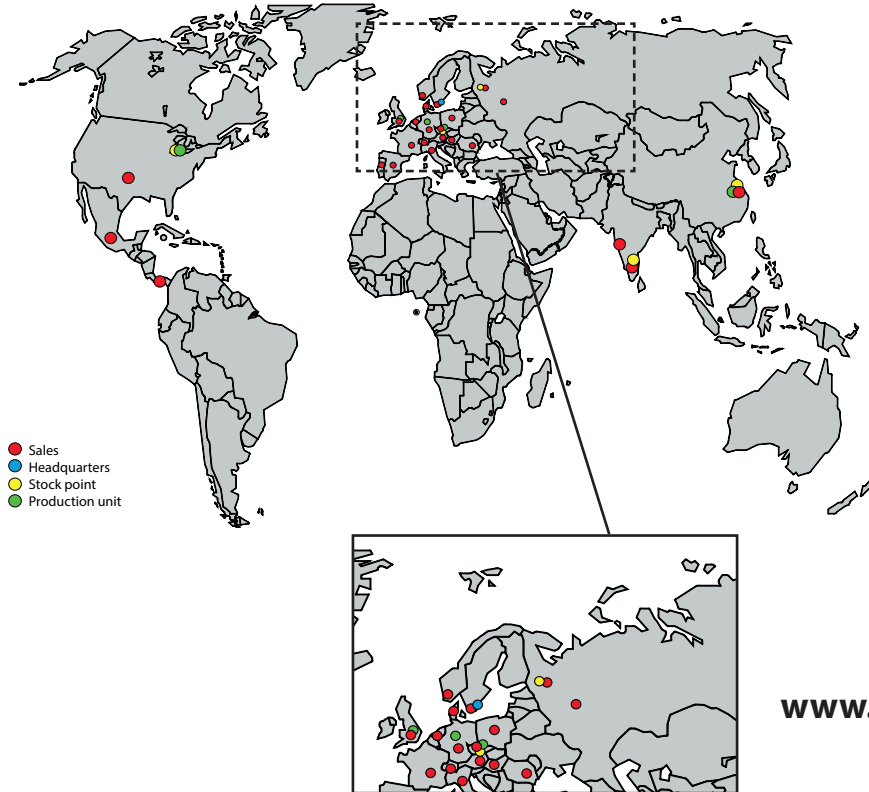
## PRODUCT CHOICE

For patients that need more oxygen, GCE Healthcare offers the Zen-O™. It's a 4.66kg (10lbs) portable oxygen concentrator with a higher output of two litres of oxygen per minute.

Zen-O™ is one of the few compact oxygen therapy solutions on the market to give patients the choice of either pulse or continuous flow. It means your patient can choose to have oxygen delivered constantly (continuous), such as at night when they're sleeping, as well as on demand (pulse).



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