

CREATE BETTER PATIENT OUTCOMES

THE ART OF
OXYGEN

Focus™

Portable Oxygen Concentrator with UltraSense™

Easy to Use, Lightest Weight Portable Oxygen Concentrator (POC)

With Focus™, oxygen patients can be more mobile without having to carry burdensome extra system weight. The pulse flow setting of 2 gives O₂ patients the ability to ambulate like never before.

Focus is equipped with UltraSense™ technology, which provides a more sensitive pulse dose delivery than competitor devices, even those that include a “sleep mode” setting. The advanced intelligence built into the microprocessor of the Focus ensures fast, reliable pulse dose delivery in the first phase of inhalation, when the highest levels of gas exchange are occurring in the lungs. This gives providers and patients alike the peace-of-mind that with UltraSense, patients are reliably receiving the oxygen they need, when they need it most. Also, unlike any other POC on the market, UltraSense technology delivers a reliable pulse dose even when operated with up to 25 ft (7.62 m) of tubing, allowing patients to go the distance with Focus.

The FAA-approved Focus makes its own oxygen on demand and provides the solution to the most common issue of finding an oxygen system that a patient can carry – and even makes them feel good about carrying it.

The Focus unit's micro-batteries provide advanced duration times in a very small package that easily attaches at one's hip, on a belt, or even to the unit's shoulder strap itself. Each battery features an LED keypad display in 25 percent increments, which enables patients to have a visual indicator of the state of battery charge. Patients can simply switch batteries or recharge to get moving again.

The unit can be used, and batteries charged, with its universal power supply that connects to AC/DC power. The optional AirBelt™ (battery belt pack) extends a patient's stay away from other power sources even longer.

FEATURES

- World's lightest POC — 1.75 lb (0.8 kg)
- Unique UltraSense technology
- Most wearable POC
- FAA-approved for on-board, in-flight use
- Operate on rechargeable battery or AC/DC power supply
- Optional AirBelt




CAIRE®
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Call 1.800.482.2473 or 1.800.874.0202 to order!

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**Product Specifications**

Setting	A 2 pulse setting
Oxygen Concentration*	90% oxygen +5.5/-3%
Dimensions	6.4 in. H x 4.8 in. W x 2.5 in. D (16.4 cm H x 12.2 cm W x 6.1 cm D)
Weight	1.75 lb (0.8 kg) — Focus unit; .53 lb (0.2 kg) — per battery (2 included); 1.8 lb (0.8 kg) — optional AirBelt
Power	Universal Power Supply, 100-240 VAC, 50/60 Hz; 11-16 VDC; Rechargeable, lithium battery
Battery Duration	3 hours — 1.5 hours per battery (2 included)
Recharge Time	4 hours
(Optional) AirBelt Duration	An additional 4 hours; 7 hours total with external batteries and AirBelt
Recharge Time	3 hours
Battery Cycle Life	Approximately 300 cycles, then 80% capacity or below
Warm-up Time	2 minutes
Audible Alarms and Visual Indicators	Start-up, Pulse flow, Cannula disconnect, Breath rate, Low battery, Battery charge state, General malfunction
Temperature Range	Operational Temperature: 41°F to 104°F (5°C to 40°C); Storage Temperature: -4°F to 140°F (-20°C to 60°C)
Altitude	Up to 10,000 ft (3,048 m) (Higher altitudes may affect performance.)

*Based on an atmospheric pressure of 14.7 psia (101 kPa) at 70° F (21 °C). Operating unit outside of operational temperature range can affect performance.

WARRANTY

Focus carries a three-year parts warranty. The external Focus battery and AirBelt are covered with a one-year warranty.

INTERNATIONAL APPROVALS

CE 0459

ISO 9001:2008 and ISO 13485:2003-certified.

AIRLINE APPROVALS

Focus is approved by the Federal Aviation Administration (FAA) for onboard, in-flight use.

Ordering Information**Description****Catalog Number****

Focus Portable Oxygen Concentrator with US-style power cord

AS078-1

Focus Portable Oxygen Concentrator with European-style power cord

AS078-2

Focus Portable Oxygen Concentrator with Australian-style power cord

AS078-3

Focus Portable Oxygen Concentrator with UK-style power cord

AS078-4

Accessories

AirBelt with battery, AC power supply, and US-style power cord

BT017-1

AirBelt with battery, AC power supply, and European-style power cord

BT017-2

AirBelt with battery, AC power supply, and Australian-style power cord

BT017-3

AirBelt with battery, AC power supply, and UK-style power cord

BT017-4

**Catalog Numbers reflect US English Part Numbers, for language-specific part numbers please contact Customer Service.

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