

# Discover **your** perfect **fit** from CAIRE.

Choose from clinically flexible palm-sized portables and continuous flow transportable oxygen concentrators to meet your inventory needs.



## **Eclipse 5<sup>™</sup> & eQuinox<sup>™</sup> with autoSAT<sup>®</sup>** **FreeStyle<sup>™</sup>, FreeStyle<sup>™</sup> 5 & Focus<sup>™</sup> with UltraSense<sup>™</sup>**

- Portable oxygen concentrators that offer 1-5, 1-3, or a 2 pulse setting
- Transportable oxygen concentrators that provide 0.5-3 liters per minute (LPM) continuous flow and pulse flow settings 1 to 9
- Lightweight, non-delivery oxygen systems for real mobility
- Multiple power options for longer durations away from home
- FAA-approved for on-board, in-flight use

# Experience a **Clinically Flexible Inventory** with CAIRE's **Portable and Transportable Options!**

It is no secret that oxygen patients overwhelmingly prefer POCs that are small in size, lightweight, and offer travel and lifestyle flexibility. CAIRE's flexible inventory options offer clinical solutions for even the traditionally most difficult-to-treat patients and gives providers the ability to adapt as their referral base changes or progresses through the disease state continuum. Offering the lightest oxygen concentrators on the market with advanced pulse setting options up to a setting of 9 and unmatched clinical technology via UltraSense™ and autoSAT® technologies, along with extended battery life, CAIRE enables providers to meet a variety of needs with a limited inventory.

You require an inventory flexible enough to support oxygen patients who . . .

want a 24/7, continuous and pulse flow mode transportable POC that . . .

need a wearable, pulse-only device and . . .

want the lightest POC available.

## AirSep Focus™ with UltraSense™

Focus™ is the lightest POC on the market. Small enough to fit in the palm of the patient's hand and incredibly wearable, the Focus's pulse flow setting of 2 gives oxygen patients the ability to ambulate like never before. Simply plug the Focus in to AC/DC power supply or connect to one of the battery options for unlimited oxygen on the go.



- Weighs 1.75 lbs (0.8 kg)
- Pulse flow setting of 2
- Battery duration of 3 hours (1.5 hours per battery; 2 included)
- AirBelt extends battery life by 4 hours
- External rechargeable battery provides an additional 3.5 hours of use at setting 2

### Accessories

Carry-all-bag for accessories, carrying bag with handle and two battery pockets, carrying case, coil cord to charge battery, coil cord to power Focus from battery, two batteries, battery case with belt clip, universal AC/DC power supply with power cords  
**Optional Accessories:** external rechargeable battery, AirBelt and battery belt interface cable

is lightweight and has cutting-edge technology.

## SeQual eQuinox™ with autoSAT®



The eQuinox™ features an advanced voice module interface as well as the highest pulse and continuous flow options available in an easy-to-manuever frame. The eQuinox is 35% smaller than the Eclipse 5, making it the smallest transportable concentrator on the market offering 3.0 LPM flow.

The eQuinox's variety of new features make using a POC easier than ever. A multi-language voice interface audibly alerts patients of setting changes, alarms, and battery time remaining. The screen intermittently displays the remaining battery time, providing an extra layer of comfort and safety. The eQuinox is fully functional on AC, DC, and battery power with pulse settings 1-9 and continuous flow up to 3.0 LPM. All this, and it is only 45 dB at 2 continuous flow—making it world class quiet.

- Weighs 14 lbs (6.4 kg) with standard battery
- Continuous flow of 0.5 - 3.0 LPM
- 9 pulse settings up to 192 mL—the highest pulse dose output of any POC
- Standard (12 cell) Battery Duration: 1.2 hours at 2.0LPM continuous flow, 2.7 hours at pulse setting 2
- Optional (24 cell) Battery Duration: 2.75 hours at 2.0LPM continuous flow, 5.9 hours at pulse setting 2

### Accessories

Accessory bag, eQuinox cart, AC power supply with power cord, DC power cord with no transformer brick, 12-cell battery

**Optional Accessories:** 24-cell battery, desktop charger, wheelchair strap

require moderate flow.

## AirSep FreeStyle™ with UltraSense™

The FreeStyle™ offers a uniquely efficient, ultra-compact and flexible pulse-flow delivery system with three settings. At only 4.4 lbs and in an attractive package, the FreeStyle is easily carried or worn with a backpack or shoulder strap. Running on AC, DC, or internal battery power, the FreeStyle provides the oxygen your patients need without hampering their mobility. The AirBelt and external power cartridge provide extended durations away from a power source.



- Weighs 4.4 lbs (2.0 kg)
- Pulse flow setting up to 3
- Internal battery duration of up to 3.5 hours
- AirBelt extends battery life by up to 3 hours at setting 3
- External rechargeable battery provides an additional 3 hours at setting 3

### Accessories

Carry-all-bag for accessories, carrying case and shoulder strap, universal AC/DC power supply with power cord  
**Optional Accessories:** external rechargeable battery, AirBelt, backpack harness, wheelchair strap

is robust and reliable with a newly improved package.

## SeQual Eclipse™ 5 with autoSAT®

The Eclipse™ is a proven, reliable POC providing continuous and pulse flow options for use at home, on the go, and in the car. New improvements make the Eclipse 5 more robust and reliable, as well as make it fully functional on DC power at flow rates up to 3.0 LPM and pulse settings 1-9. The battery cartridge will re-charge in the car while running at 2.0 LPM or less.



- Weighs 18.4 lbs (8.3 kg) with battery installed
- Continuous flow of 0.5 - 3.0 LPM
- 9 pulse settings up to 192mL—the highest pulse dose output of any POC
- Battery duration: 2 hours (at 2LPM continuous flow); 5.1 hours (pulse at a 2 setting)

### Accessories

AC and DC power supply, accessory bag, power cartridge (battery), Eclipse cart

**Optional Accessories:** desktop charger, Eclipse protective cover, Eclipse wheelchair pack, wheelchair strap, fingertip pulse oximeter, humidifier adapter kit, travel accessory kit, travel case, universal power plug set

need up to a 5-pulse setting.

## AirSep FreeStyle™ 5 with UltraSense™

The FreeStyle™ 5 is the lightest POC offering five pulse setting options, providing the highest oxygen production of any wearable POC. Diverse power options allow patients to adapt the FreeStyle 5 to their lifestyle: patients can utilize the rechargeable internal battery, the AC or the DC power supplies, or the optional AirBelt or External Battery Cartridge for extended time away from a power source.



- Weighs 6.2 lb (2.8 kg)
- Pulse flow setting up to 5
- Internal battery duration of up to 3 hours
- AirBelt extends battery life by up to 1 hour at setting 5
- External rechargeable battery provides an additional 2 hours at setting 5

### Accessories

AC power supply with power cord, carry-all-bag for accessories, carrying case with handle and shoulder strap, DC power supply

**Optional Accessories:** external rechargeable battery, AirBelt, backpack harness, wheelchair strap

# Technological Superiority Developed for your Benefit

From the beginning, CAIRE has focused research and development to continually improve our POCs to meet both provider and patient needs. The sensitivity offered with UltraSense Technology gives you confidence that your patients receive the dose they need. autoSAT Technology ensures that despite variable breath rates, patient oxygen saturation remains constant. Our advancements provide you the inventory options to effectively treat a broad spectrum of patients, with the confidence that each one reliably receives the oxygen they were prescribed.

## autoSAT® Technology

autoSAT® Technology adjusts the Eclipse or eQuinox to keep up with changing breath rates. Breath rates often change as a part of every day activities, such as sitting, standing, or walking. To receive the best oxygen therapy on pulse mode, patients need a device that will react and adapt to these changes in breath rate. autoSAT recognizes the changing breath rates and speeds up the oxygen production to keep up with a patient's activity level. Much like cruise control adjusts a car's power to ensure a constant speed, autoSAT adjusts oxygen production to guarantee that patients are delivered their prescribed amount of oxygen with each breath. The unparalleled performance of autoSAT ensures each patient receives the oxygen they need, with every breath, no matter how active they are.



## UltraSense™ Technology

FreeStyle, FreeStyle 5, and Focus are equipped with UltraSense™ technology, which provides a more sensitive pulse dose trigger than any other device on the market. By detecting your patient's breath with less effort, UltraSense helps to ensure that a pulse of oxygen is delivered with each breath they take.



The increased sensitivity provided by UltraSense also ensures the pulse is delivered in the first stage of their breath, when it is most critical to receive oxygen. UltraSense increases your patient's comfort level and allows a wider variety of people to use pulse dose oxygen effectively. With UltraSense, your patient always receives the oxygen they need, when they need it most.

## eQuinox SPECIFICATIONS

Oxygen Concentration:	90%+5.5%/-3% (Based on 70°F [21°C] at sea level)
Continuous Flow Settings:	0.5 - 3.0 LPM (0.5 liter increments)
Pulse Dose Settings:	1.0-6.0= 16-96 mL (8 mL increments) 7.0-9.0=128-192 mL (32 mL increments)
Dimensions:	13.6 in. H, 10.6 in. W, 7.4 in. D (34.5 cm H, 26.9 cm W, 18.8 cm D)
Weight:	12.2 lb (5.5 kg); Battery cartridge 1.85 lb (0.84 kg)
Power:	AC Power: 85-264 VAC, 47-63 Hz DC Power: 12 V nominal Battery Cartridge: 89 W-Hr battery pack 12-cell battery
Battery Duration:	1.2 hours (at 2 LPM continuous flow); 2.7 hours (at a pulse dose setting of 2)
Nominal Power Cartridge recharge time:	1.5 to 3.5 hours recharge time to achieve 80% capacity (dependent on flow)
Sound Level:	46 dBA at 3.0 LPM Continuous Flow Mode; 45 dBA at 2.0 LPM Continuous Flow Mode; 40 dBA at 0.5 LPM Continuous Flow Mode
Alarms:	Loss of power, Low battery, Low therapeutic O <sub>2</sub> output, O <sub>2</sub> flow outside normal limits, No inspiration detected in pulse dose mode, Unit malfunction
WARRANTY:	eQuinox carries a three-year parts warranty. The power cartridge (battery) and power supplies are covered with a one-year warranty.

### ORDERING INFORMATION

- 4800-SEQ eQuinox Oxygen System, Model 4000, North American Power Cord, English Manual
- 4807-SEQ eQuinox Oxygen System consists of concentrator, battery pack, AC power supply, DC power cable, accessory bag and cart with telescoping handle

## Eclipse 5 SPECIFICATIONS

Oxygen Concentration:	90%+5.5%/-3% (Based on 70°F [21°C] at sea level)
Continuous Flow Settings:	0.5 - 3.0 LPM (0.5 liter increments)
Pulse Dose Settings:	1.0-6.0= 16-96 mL (8 mL increments) 7.0-9.0=128-192 mL (32 mL increments)
Dimensions:	19.3 in. H, 12.3 in. W, 7.1 in. D (49.0 cm H, 31.2 cm W, 18.0 cm D)
Weight:	15 lb (6.8 kg); Battery cartridge 3.4 lb (1.5 kg)
Power:	AC Power: 100-240 VAC, 50-60 Hz DC Power: 12 V nominal Battery Cartridge: (2) 97.5 W-Hr battery packs each containing 7.92 gm of lithium content
Battery Duration:	2 hours (at 2 LPM continuous flow); 5.1 hours (at a pulse dose setting of 2)
Nominal Power Cartridge recharge time:	1.8 to 5.0 hours recharge time to achieve 80% capacity (dependent on flow)
Sound Level:	48 dBA at 3.0 LPM Continuous Flow Mode; 40 dBA at 3.0 Pulse Dose setting
Alarms:	Loss of power, Low battery, Low therapeutic O <sub>2</sub> output, O <sub>2</sub> flow outside normal limits, No inspiration detected in pulse dose mode, Unit malfunction
WARRANTY:	Eclipse 5 carries a three-year parts warranty. The power cartridge (battery) and power supplies are covered with a one-year warranty.

### ORDERING INFORMATION

- 6900-SEQ Eclipse 5 Transportable Oxygen Concentrator, North American Power Cord, English Manual

## FreeStyle 5 SPECIFICATIONS

Setting:	1-5 pulse settings
Oxygen Concentration*:	90% oxygen +5.5/-3%

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Dimensions:	10.7 in. H x 6.6 in. W x 4.4 in. D (27.2 cm H x 16.8 cm W x 11.2 cm D)
Weight:	6.2 lb (2.8 kg); 1.8 lb (0.8 kg) optional AirBelt
Power:	AC Power: 100-240 VAC, 50-60 Hz, 2 amps DC Power: 12-24 VDC, 15 amps max Rechargeable, lithium battery
Battery Duration:	5 setting - 1 hours 4 setting - 1.25 hours 3 setting - 1.5 hours 2 setting - 2 hours 1 setting - 3 hours
Recharge Time:	3.25 hours
(Optional) External Rechargeable Battery:	5 setting - An additional 1 hr; 2 hrs total 4 setting - An additional 1.25 hrs; 2.5 hrs total 3 setting - An additional 1.5 hrs; 3 hrs total 2 setting - An additional 2 hrs; 4 hrs total 1 setting - An additional 4 hrs; 7 hrs total
(Optional) AirBelt Duration:	5 setting - An additional 1 hr; 2 hrs total with AirBelt 4 setting - An additional 1.75 hrs; 3 hrs total with AirBelt 3 setting - An additional 2 hrs; 3.5 hrs total with AirBelt 2 setting - An additional 2.5 hrs; 4.5 hrs total with AirBelt 1 setting - An additional 4 hrs; 7 hrs total with AirBelt
Recharge Time:	3 hours
Battery Cycle Life:	Approximately 300 cycles, then 80% capacity or below
Warm-up Time:	2 minutes
Audible Alarms & Visual Indicators:	Start-up, Pulse flow, Cannula disconnect Low battery, Battery charge state, General malfunction
WARRANTY:	FreeStyle 5 carries a three-year parts warranty. The internal battery, as well as AirBelt, is covered with a one-year warranty.

### ORDERING INFORMATION

- AS077-1 FreeStyle 5 Portable Oxygen Concentrator with US-style power cord
- AS077-2 FreeStyle 5 Portable Oxygen Concentrator with European-style power cord
- AS077-3 FreeStyle 5 Portable Oxygen Concentrator with Australian-style power cord
- AS077-4 FreeStyle 5 Portable Oxygen Concentrator with UK-style power cord

## FreeStyle

### SPECIFICATIONS

Setting:	1-3 pulse settings
Oxygen Concentration*:	90% oxygen +5.5/-3%
Dimensions:	8.6 in. H x 6.1 in. W x 3.6 in. D (21.8 cm H x 15.5 cm W x 9.1 cm D)
Weight:	4.4 lb (2 kg); 1.8 lb (0.8 kg) — optional AirBelt
Power:	Universal Power Supply; AC Power: 100-240 VAC, 50/60 Hz (1.0 amp at 120 VAC) DC Power: 11-16 VDC (6.0 amps at 12 VDC) FreeStyle 28 W nominal at 3 LPM
Unit:	
Battery Duration:	3 setting - 2 hours 2 setting - 2.5 hours 1 setting - 3.5 hours
Recharge Time:	3.5 hours
(Optional) External Rechargeable Battery:	3 setting - An additional 3 hours; 5 hours total 2 setting - An additional 3.5 hours; 6 hours total 1 setting - An additional 6.5 hours; 10 hours total
(Optional) AirBelt Duration:	3 setting - An additional 3 hours; 5 hours total with AirBelt 2 setting - An additional 3.5 hours; 6 hours total with AirBelt 1 setting - An additional 6.5 hours; 10 hours total with AirBelt
Recharge Time:	3 hours

Battery Cycle Life:	Approximately 300 cycles, then 80% capacity or below
Audible Alarms & Visual Indicators:	Start-up, Pulse flow, Battery condition/level, Cannula disconnect, System overdraw, General malfunction
Sound Level:	38 dBA at 1 setting 41 dBA at 2 setting 44 dBA at 3 setting
Altitude:	Up to 12,000 ft (3,657.6 m) (Higher altitudes may affect performance.)
WARRANTY:	FreeStyle carries a three-year parts warranty. The internal battery, as well as AirBelt, is covered with a one-year warranty.

### ORDERING INFORMATION

- AS095-1 FreeStyle Portable Oxygen Concentrator with US-style power cord
- AS095-2 FreeStyle Portable Oxygen Concentrator with European-style power cord
- AS095-3 FreeStyle Portable Oxygen Concentrator with Australian-style power cord
- AS095-4 FreeStyle Portable Oxygen Concentrator with UK-style power cord

## Focus

### 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) External Rechargeable Battery:	An additional 3.5 hours; 5 hours total
(Optional) AirBelt Duration:	An additional 4 hours; 7 hours total with 2 batteries
Recharge Time:	3 hours
Battery Cycle Life:	Approximately 300 cycles, then 80% capacity or below
Audible Alarms & Visual Indicators:	Start-up, Pulse flow, Cannula disconnect Breath rate, Low battery, Battery charge state, General malfunction
WARRANTY:	Focus carries a three-year parts warranty. The external Focus battery and AirBelt are covered with a one-year warranty.

### ORDERING INFORMATION

- AS078-1 Focus Portable Oxygen Concentrator with US-style power cord
- AS078-2 Focus Portable Oxygen Concentrator with European-style power cord
- AS078-3 Focus Portable Oxygen Concentrator with Australian-style power cord
- AS078-4 Focus Portable Oxygen Concentrator with UK-style power cord

### Airline Approvals

eQuinox, Eclipse 5, FreeStyle 5, FreeStyle, and Focus, are approved by the Federal Aviation Administration (FAA) for on-board, in-flight use.

\*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.



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