



# 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®
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-totreat 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.

want a 24/7, continuous and You require an inventory pulse flow mode flexible enough to transportable support oxygen POC that . . . patients who . . . need a wearable, pulse-only device and . . .

want the lightest POC available.

## AirSep Focus<sup>™</sup> with UltraSense<sup>™</sup>

Focus<sup>™</sup> 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 eQuniox<sup>TM</sup> with autoSAT®



The eQuinox<sup>™</sup> features an advanced voice module interface as well as the highest pulse and continuous flow options available in an easy-tomaneuver 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
- 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.



- 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<sup>™</sup> 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 $^{\text{TM}}$  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 90%+5.5%/-3% (Based on 70°F [21°C] at sea level) Concentration:

Continuous

0.5 - 3.0 LPM (0.5 liter increments) Flow Settings: Pulse Dose Settings: 1.0-6.0= 16-96 mL (8 mL increments)

7.0-9.0=128-192 mL (32 mL increments)

13.6 in. H, 10.6 in. W, 7.4 in. D Dimensions: (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)

AC Power: 85-264 VAC, 47-63 Hz Power:

DC Power: 12 V nominal

Battery Cartridge: 89 W-Hr battery pack 12-cell battery

1.2 hours (at 2 LPM continuous flow); **Battery Duration:** 

2.7 hours (at a pulse dose setting of 2)

**Nominal Power** 

Cartridge recharge 1.5 to 3.5 hours recharge time to achieve 80% capacity (dependent on flow) time: 46 dBA at 3.0 LPM Continuous Flow Mode: Sound Level: 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 O2 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** 

90%+5.5%/-3% Oxygen

(Based on 70°F [21°C] at sea level) Concentration:

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) 19.3 in. H, 12.3 in. W, 7.1 in. D Dimensions:

(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)

AC Power: 100-240 VAC, 50-60 Hz Power:

DC Power: 12 V nominal

Battery Cartridge: (2) 97.5 W-Hr battery packs each containing 7.92 gm of lithium content

2 hours (at 2 LPM continuous flow); **Battery Duration:** 

5.1 hours (at a pulse dose setting of 2)

Nominal Power

Cartridge recharge 1.8 to 5.0 hours recharge time to achieve 80% capacity (dependent on flow) time: 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 O2 output, O2 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 **SPECIFICÁTIONS**

Setting: 1-5 pulse settings

Oxygen

Concentration\*:

90% oxygen +5.5/-3%

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 Rechargable 5 setting - An additional 1 hr; 2 hrs total Battery:

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 & Start-up, Pulse flow, Cannula disconnect

Visual Indicators: 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** 

1-3 pulse settings

Setting: 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

Universal Power Supply; Power:

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

Unit: 28 W nominal at 3 LPM

3 setting - 2 hours **Battery Duration:** 

2 setting - 2.5 hours 1 setting - 3.5 hours

Recharge Time: 3.5 hours

(Optional) External Rechargable

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 & Start-up, Pulse flow, Battery condition/level,

Cannula disconnect, System overdraw, Visual Indicators:

General malfunction

Sound Level: 38 dBA at 1 setting

> 41 dBA at 2 setting 44 dBA at 3 setting

Up to 12,000 ft (3,657.6 m) (Higher altitudes Altitude:

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 Europeanstyle 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

Weight:

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)

1.75 lb (0.8 kg) — Focus unit; .53 lb (0.2 kg) — per battery (2 included); 1.8 lb (0.8 kg) -

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:

(Optional) External Rechargable

An additional 3.5 hours; 5 hours total Battery:

(Optional) AirBelt

Duration: An additional 4 hours; 7 hours total with

2 batteries

Recharge Time:

Battery Cycle Life: Approximately 300 cycles, then 80% capacity

or below

Audible Alarms & Start-up, Pulse flow, Cannula disconnect Visual Indicators: 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

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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