

FreeStyle™ & FreeStyle™ 5 Portable Oxygen Concentrators with UltraSense™

For Oxygen Patients with No Boundaries

The FreeStyle portable oxygen concentrator (POC) makes its own oxygen in a compact package up to a 3-setting. Capable of producing up to 1,000 mL/min, the FreeStyle 5 has the highest oxygen output of any wearable POC on the market and offers 5 pulse setting options. Both POCs utilize a uniquely efficient flexible pulse-flow delivery system which enables patients to be as active as possible.

FreeStyle & FreeStyle 5 are 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 FreeStyle family 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 FreeStyle.

The internal battery enables up to 3 or 3½ hours of use between recharges. When more time is needed away from an available power source for extended activity, the optional External Battery Cartridge or AirBelt™ are there to provide hours of extended battery duration. These each connect easily to either unit and depending on the setting, can provide up to seven or ten hours of ambulation between recharges.

With these units, oxygen users can stay active and even enjoy the added benefits of the FAA-approved FreeStyle units during extended travel.

Features

- Ultra-lightweight at 4.4 lbs (2.0 kg) and 6.2 lbs (2.8 kg)
- Operates with rechargeable internal battery, AC or DC power
- Unique UltraSense technology
- Exceptional Battery Life
- FAA-approved for on-board, in-flight use
- Fashionable carrying case with adjustable shoulder strap
- Optional AirBelt or External Power Cartridge available for advanced durations up to 7 (FreeStyle 5) or 10 (FreeStyle) hours
- Optional harness available to convert carrying case to backpack



FreeStyle 5 shown with carrying case and External Battery Cartridge



External Power Cartridge and Charger Combo (BT026-1); includes battery (1), charger (1), and power supply (1)

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Portable Oxygen Concentrators with UltraSense™



Product Specifications

	FreeStyle	FreeStyle 5
Setting	1-3 pulse settings	1-5 pulse settings
Oxygen Concentration*	90% oxygen +5.5/-3%	90% oxygen +5.5/-3%
Dimensions in. (cm)	8.6 x 6.1 x 3.6 (21.8 x 15.5 x 9.1)	10.7 x 6.6 x 4.4 (27.2 x 16.8 x 11.2)
Weight	4.4 lb (2 kg); 1.8 lb (0.8 kg) optional AirBelt	6.2 lb (2.8 kg); 1.8 lb (.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) Unit: 28 W nominal at 3 LPM	AC Power: 100-240 VAC, 50-60 Hz, 2 amps DC Power: 12-24 VDC, 15 amps max Rechargeable, lithium battery
Battery Duration	3 setting - 2 hrs; 2 setting - 2.5 hrs; 1 setting - 3.5 hrs	5 setting - 1 hrs; 4 setting - 1.25 hrs; 3 setting - 1.5 hrs 2 setting - 2 hrs; 1 setting - 3 hrs
Recharge Time	3.5 hrs	3.25 hrs
(Optional) AirBelt Duration	3 setting - An additional 3 hrs; 5 hrs total with AirBelt 2 setting - An additional 3.5 hrs; 6 hrs total with AirBelt 1 setting - An additional 6.5 hrs; 10 hrs total with AirBelt	5 setting - An additional 1 hrs; 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 hrs	3 hrs
(Optional) External Power Cartridge Duration	3 setting - An additional 3 hrs; 5 hrs total 2 setting - An additional 3.5 hrs; 6 hrs total 1 setting - An additional 6.5 hrs; 10 hrs total	5 setting - An additional 1 hrs; 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
Battery Cycle Life	Approximately 300 cycles, then 80% capacity or below	Approximately 300 cycles, then 80% capacity or below
Warm-up Time	2 minutes	2 minutes
Audible Alarms and Visual Indicators	Start-up, Pulse flow, Battery condition/level, Cannula disconnect, System overdraw, General malfunction	Start-up, Pulse flow, Battery charge state, Cannula disconnect, Low battery, 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 12,000 ft (3,657.6 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: FreeStyle and FreeStyle 5 carry a three-year parts warranty. The internal battery, AirBelt, and External Power Cartridge are covered with a one-year warranty.

INTERNATIONAL APPROVALS: CE 0459; ISO 9001:2008 and ISO 13485:2003-certified.

AIRLINE APPROVALS: FreeStyle and FreeStyle 5 approved by the Federal Aviation Administration (FAA) for onboard, in-flight use.

Ordering Information

Description	FreeStyle**	FreeStyle 5**
FreeStyle/5 Portable Oxygen Concentrator with US-style power cord	AS095-1	AS077-1
FreeStyle/5 Portable Oxygen Concentrator with European-style power cord	AS095-2	AS077-2
FreeStyle/5 Portable Oxygen Concentrator with Australian-style power cord	AS095-3	AS077-3
FreeStyle/5 Portable Oxygen Concentrator with UK-style power cord	AS095-4	AS077-4

Accessories For FreeStyle and FreeStyle 5

AirBelt Kit with US Power Cord	BT017-1	External Power Cartridge Kit with US Cord	BT026-1
AirBelt Kit with European Power Cord	BT017-2	External Power Cartridge Kit with European Cord	BT026-2
AirBelt Kit with Australian Power Cord	BT017-3	External Power Cartridge Kit with Australian Cord	BT026-3
AirBelt Kit with UK Power Cord	BT017-4	External Power Cartridge Kit with UK Cord	BT026-4
<i>AirBelt Kits include AirBelt (1) and AC power supply for charging.</i>		Extra External Power Cartridge	BT024-1
		Charger (Dock) and Power Supply	PW029-1
		<i>External Power Cartridge Kits include battery (1), desktop charger (1), and AC power supply for desktop charger.</i>	

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

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