

ADVANCED OXYGEN DELIVERY IN AN ULTRA-LIGHTWEIGHT POC



ITEM #: P2-E7



P2-E7 PORTABLE OXYGEN CONCENTRATOR

Compromising power for portability is no longer necessary. Many lightweight POCs lack the flow capacity active patients need. The P2-E7 delivers the world's highest output in its class while remaining ultra-lightweight.

Adjustable trigger sensitivity ensures reliable detection of even faint shallow breaths, delivering oxygen when advanced, high-flow patients need it most—allowing them to successfully transition to a POC and maintain their independence.



7 Pulse Settings



No Compromise: Delivers up to 1,400 ml/min of therapeutic oxygen across 7 flow settings, packing maximum power into an ultra-lightweight 4.37 lb design.



Optimized Battery & Power Efficiency: VPSA technology cleans sieve beds on every cycle, reducing power draw to deliver up to 7 hours of extended battery life.



Whisper-Quiet & Built to Last: Advanced 4-cylinder compressor reduces noise and operating stress for quieter, longer-lasting performance.



Unparalleled Support: Covered by the Rhythm Resolve™ Program, guaranteeing fast replacement instead of repair throughout the industry-leading 5-year warranty period.

P2-E7 PRODUCT INFORMATION



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SPECIFICATIONS

Settings	Seven Flow Settings (1-7)
Dimensions	8.7" L x 3.4" W x 6.3" H
Product Weight	4.37 lbs
Warm up time	2 Minutes
Oxygen Concentration	87% - 96%
Respiratory Rate	10 to 40 breaths/min
Maximum Oxygen Output	1,400 ml/min
Sound Level	≤37 dBA (on Setting 2)
Auto-Pulse Technology	Auto-Pulse after 60 Seconds
Auto-Adjustable Trigger Sensitivity	-0.07 to -0.12 cm H ₂ O (5-level sensitivity adjustment)
Alarms	Power Failure, Temperature, Low Oxygen, Battery, Pressure, Sieve Bed Replacement
AC Power Supply	100-240v, 50/60hz; worldwide auto-sensing
DC Power Supply	DC Input: 11 to 16 V DC Output: 19V 6.3 A
Battery	6700mAh, 14.4V Approx. 4 hr AC charge time
Display Screen	2.8" LCD
Operation	Simple Controls, Easy-to-Read LCD Display
Use	Designed for 24/7 Use
Included Accessories	AC/DC Car Charger, Carry Bag
FAA Compliance	Meets FAA acceptance criteria
HCPCS Code	E1390, E1392
Warranty	Device: 5 Years Sieve Bed: 2 Years Battery: 1 Year

SETTINGS

Breath Rate	1	2	3	4	5	6	7
	Pulse Volumes (ml)						
10	21	42	63	84	100	120	140
15	14	28	42	56	66.7	80	93.3
20	10.5	21	31.5	42	50	60	70
25	8.4	16.8	25.2	33.6	40	48	56
30	7	14	21	28	33.3	40	46.7
35	6	12	18	24	28.6	34	40
40	5.3	10.5	15.8	21	25	30	35

SETTING	BATTERY LIFE
1	7 hr
2	5.5 hr
3	3.7 hr
4	3 hr
5	2.5 hr
6	2 hr
7	1.7 hr

Rhythm Resolve™ Replacement Warranty



The P2-E7 is covered by our industry-leading Rhythm Resolve™ Replacement Warranty.

For eligible units, the 5-year warranty provides a brand-new replacement rather than a repair in the event of a manufacturer's defect.



SCAN THE QR CODE:

View P2-E7 features, specifications, and resources