

# PORTABLE OXYGEN CONCENTRATOR

***medsurge***   
technics for life



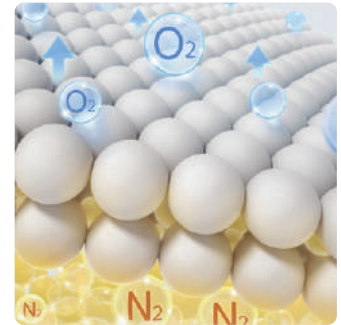
**PORTABLE OXYGEN CONCENTRATOR**  
**ResMini**



## **MEDICAL-GRADE CERTIFICATION** **Oxygen protects every moment of life**

Derived from the high-end CECA molecular sieve of France, Authoritative medical device registration certification, reliable and safe quality.

FiO<sub>2</sub> can reach up to 96%, ensure every breath is pure and safe. Make healthy breathing within reach.



## **INTELLIGENT OXYGEN INHALATION** **Freely adjustable**

Innovative design, 1-5 levels adjustable breathing sensitivity, Adapt to different breathing intensities, precise and stable oxygen supply, more comfortable to use. Crafted with intelligent breathing detection technology (INPID) based on negative pressure,

Achieving an ultra-sensitive breathing response speed of 5ms, Combined with real-time intelligent oxygen output adjustment technology (RVDD), Accurately matching oxygen demand, making every breath just right.



## **FEARLESS OF PLATEAUS** **Intelligently adapting to every place**

Precise sensor, real-time display of altitude, more assured to use on plateaus.

Innovative intelligent automatic compensation technology (AACC), ensuring stable oxygen supply, a true plateau companion, making every climb full of strength and confidence.



**2.2<sub>Kg</sub>**

**Small and portable  
Weight is only  
2.2KGS**

**96%**

**HD color screen  
Real-time display  
of FiO<sub>2</sub>**

**2<sub>h</sub>**

**Two batteries,  
ultra-long battery  
life**

### Longer battery life

Two 8-cell batteries are provided; Ultra-large capacity, ready for use at any time.



### More efficient oxygen production

Molecular sieve is removable; Always maintain high-efficiency molecular sieve.



### More convenient travel

Standard portable backpack; Optional suitcase.



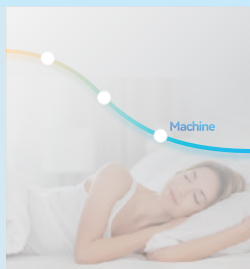
### More secure oxygen inhalation

Multiple alarm reminders; Full safety guarantee.



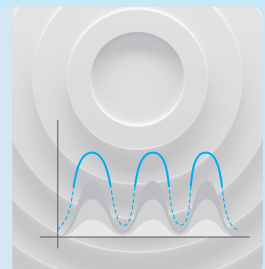
### Lower noise

Improved core component compressor; Quieter and more comfortable to use.



### Smarter oxygen supply

Pulse oxygen supply, oxygen supply only during inhalation; Equivalent to 5L continuous oxygen supply.



## PRODUCT PARAMETERS

• Color	POC-5 Black, POC-5W White
• Screen Size	2.8 Inch
• O <sub>2</sub> concentration	93%±3%(V/V)
• Respiratory Sensitivity	<0.5cmH <sub>2</sub> O(1-5 levels, freely set)
• Respiratory Rate	15~40 times/min
• Altitude	0~5500m
• Weight	2.2kg±0.2kg
• Equipment Size	192*90*230(mm)
• Vehicle Power Supply	Input:DC11-16V ;Output:DC 20V/6A
• Flow Level	1 Level 2 Level 3 Level 4 Level 5 Level
• Rated Oxygen Flow (ml/min)	200±15% 400±15% 600±15% 800±15% 1000±15%
• Battery Working Time	4.5H 3H 2.5H 2H 1.5H







Plateau



Car



Train



Outdoor



Home



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