



*Portable
Oxygen
Concentrator*

Kingon P2

Breathe Free, Walk With You



***Portable
Oxygen Concentrator***

CE CFDA



FDA



Lightweight @ 1.98kg

NO Heavy Tanks

NO heavy Carts

Product
Features

01

Lightweight

1.98kg/4.37pouuds,1L-Oxygen concentrator in the world.



1.98KKG

02

Mini Size

*221*85*160mm, Very small size, easy to carry.*



03

5 Setting Flows

From 1-5 setting flows, can meet different oxygen demand.



1 setting flow
210ml/min

2 setting flow
420ml/min

3 setting flow
630ml/min

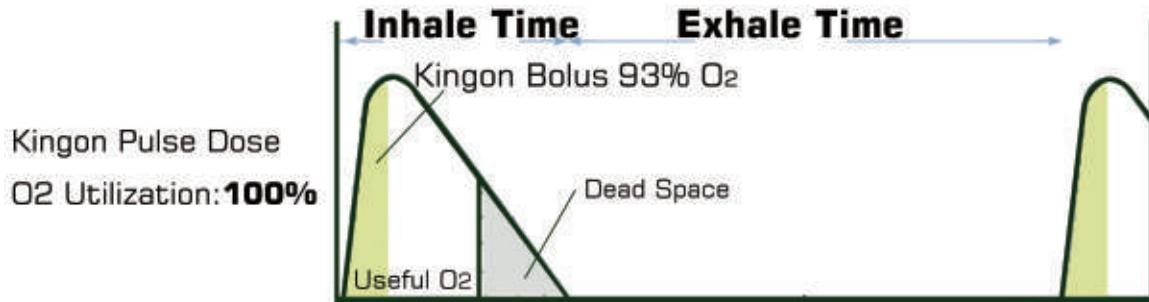
4 setting flow
840ml/min

5 setting flow
1000ml/min

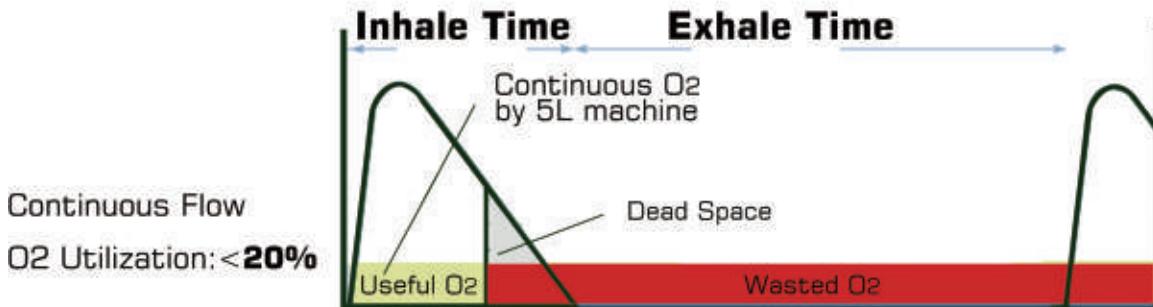
04

Pulse Oxygen Supply

Kingon p2 is equivalent to 5 liters



Continuous *VS.* Pulse Flow



Pulse Dose is based on breathing and inhaling, which is more sophisticated.

Pulse Dose mechanisms are more sensitive, utilizing an oxygen conserver and other technology to deliver oxygen based on breathing rates and other factors.

Kingon P2 is with a 0.097 cmH2O Trigger sensitivity, which is the most dependable and Sensitive portable oxygen concentrator in the world.

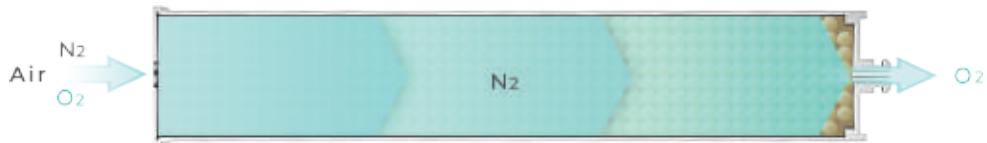
Continuous Flow is delivered at a constant rate indiscriminate of the user's breathing. you can see from the figure that , only 1/6 oxygen can be effectively exchanged on the lung during a Inhale-exhale cycle ,the rest 5/6 oxygen will be wasted in the respiratory tract and exhaling time.

	Pulse Dose	Continuous flow
Deliver oxygen	<i>Based on breathing and inhaling</i>	<i>Constantly</i>
Oxygen utilization rate	100%	<20%
Irritation to nose	Less	More

05

High Efficiency Molecular Sieve

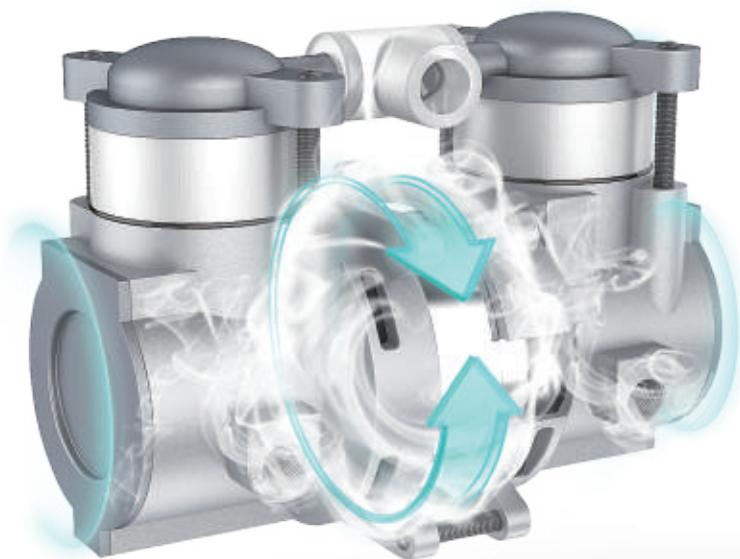
Efficient adsorption capacity, can purify more pure oxygen



06

Powerful Compressor

Powerful compressor can provide stable output



High Efficiency



Low Noise



Excellent Heat Dissipation



Long Life

07

Triple Filtration

Effectively remove air pollen, large particles, dust and other impurities



Dust



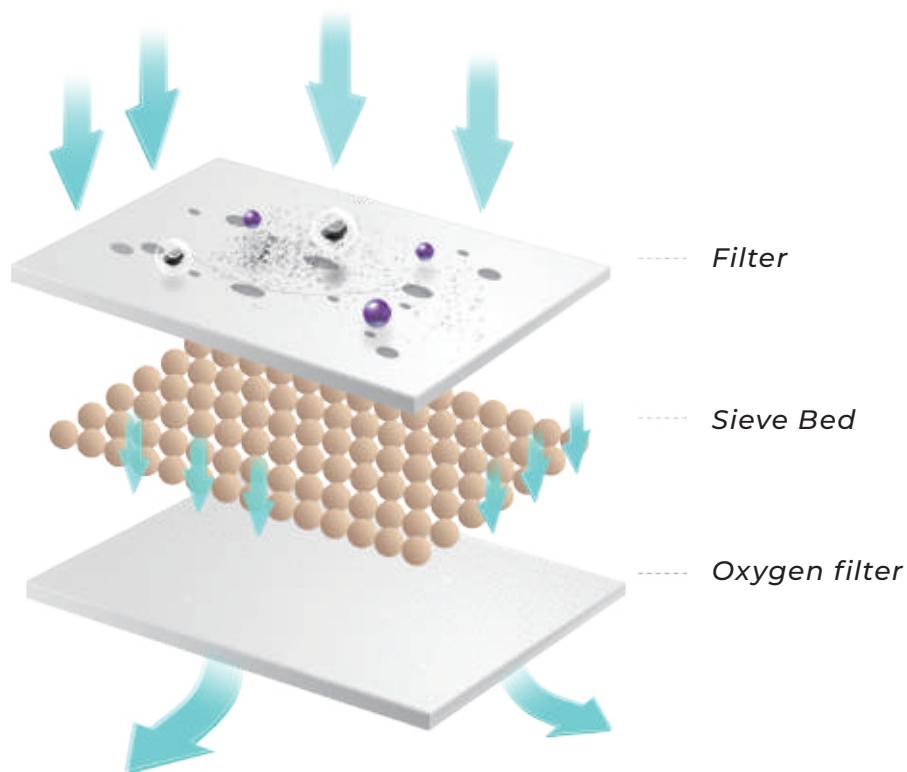
Hair



Pollen



Granule



BATTERY

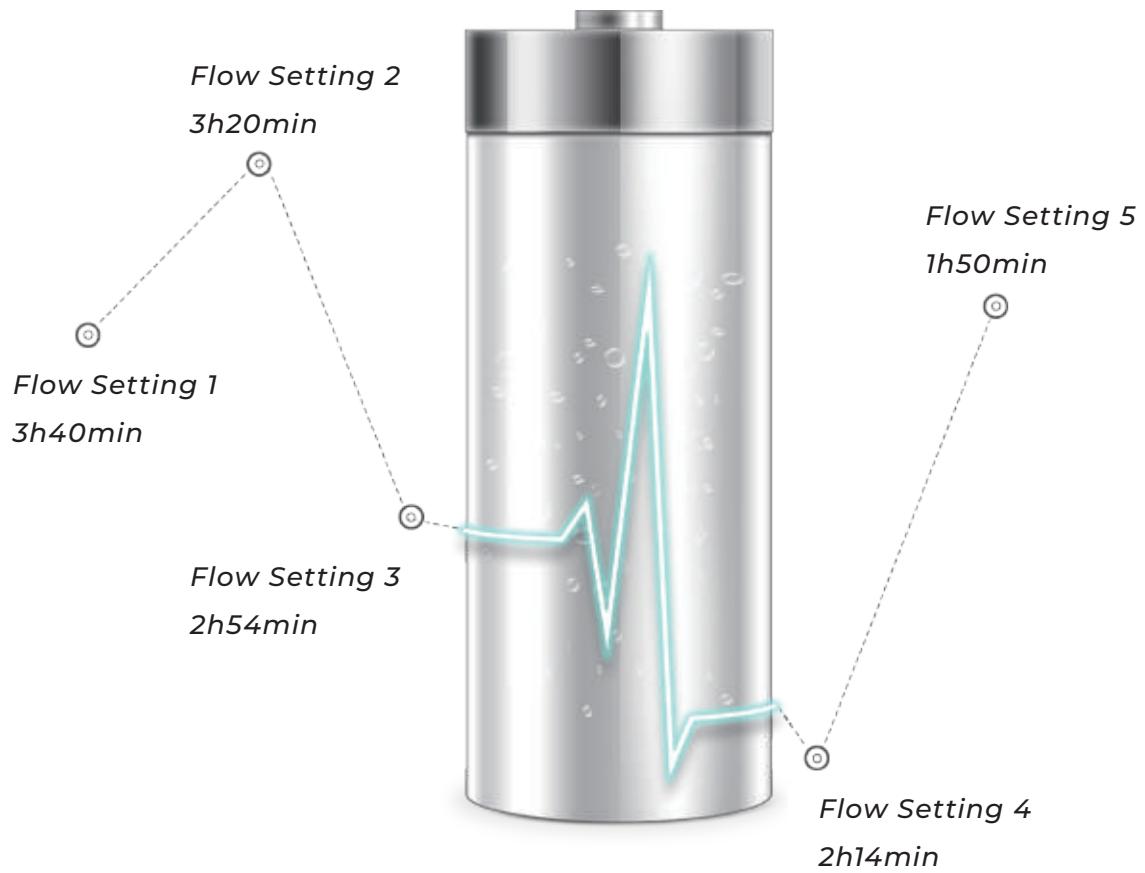
Introduction

Battery

*8 cell standard Battery Up to 4 hours
Run Time Included with System.*

***Model
BA-P200***





**The data may vary in different environment*

External Battery Charger

*when the battery is set correctly ,
a solid red LED will indicate that the
battery is charging.*

*when the green light illuminated,
the battery is fully charged*

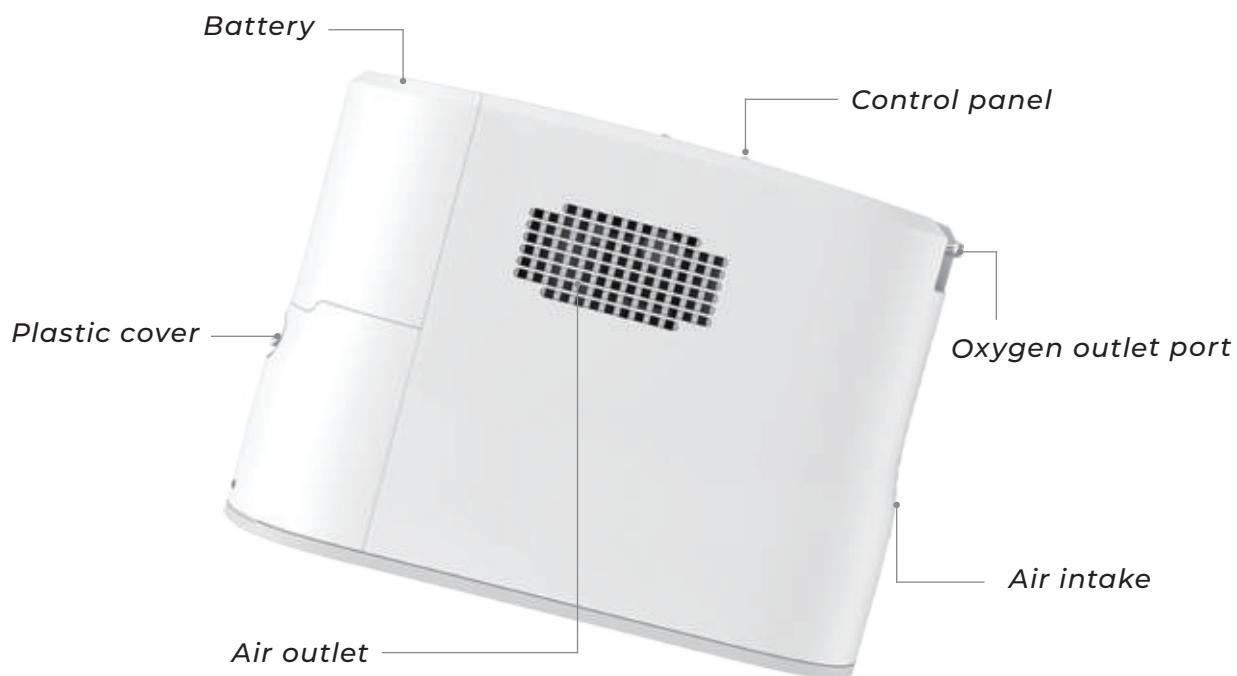
Model # BC-P200



Product
Diagram

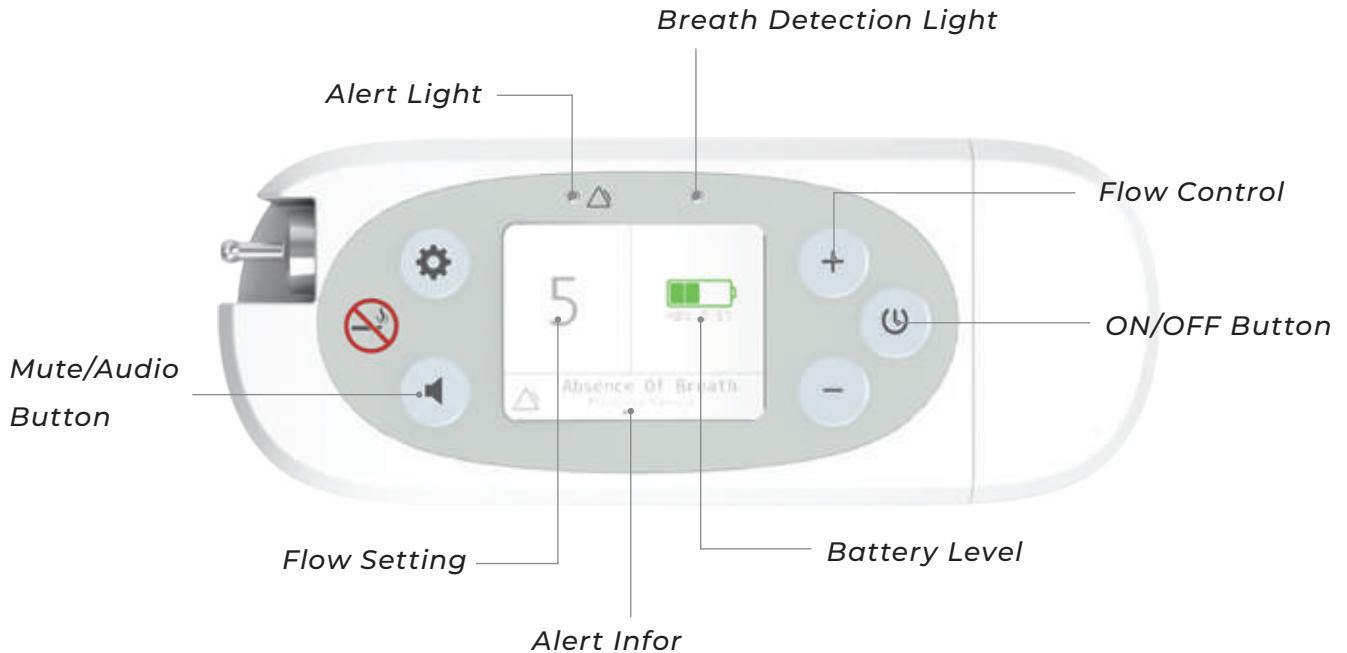
01 *Parts diagram*

24 types Alerts, Designed for 24/7 use



Panel diagram 02

2.8 inch large color displayscreen ,Easy to read.



Accessories

Standard package: Carry Bag 、 Nasal Cannula 、 Battery 、 AC Adapter 、 Filter

Optional Accessories: External battery charger 、 Backpack 、 Sieve bed



Product Specification

<i>Oxygen Concentration</i>	<i>90%-3%/+6% at all settings</i>
<i>Oxygen Flow Max</i>	<i>1 Liter/min, equivalent to 5 Liters</i>
<i>Warm-Up Time</i>	<i>2 minutes</i>
<i>Weight</i>	<i>4.37 lbs. 1.98kg (includes battery)</i>
<i>Size</i>	<i>Length: 8.70" (221mm) Width:6.30" (160mm) Height: 3.35" (85mm) (includes battery)</i>
<i>Oxygen Flow</i>	<i>Pulse dose delivery system Five flow settings 1, 2, 3, 4, 5</i>
<i>Power</i>	<i>AC Power Supply 100-240V, 50-60Hz (auto sensing to allow worldwide use) Voltage: 14.4VDC Rated capacity:6.8Ah</i>
<i>Battery</i>	<i>Duration : Up to 4 hours Recharge approximately 4 hours with AC powerDC power</i>
<i>Noise Level</i>	<i>49 Decibels*@setting 2</i>
<i>Display Screen</i>	<i>2.8 inch</i>
<i>Warranty</i>	<i>3 year of warranty(Excluding Battery & Sieve Bed)</i>
<i>Operation</i>	<i>Simple control functions and easy-to-read LCD display</i>
<i>Use</i>	<i>Designed for 24/7 use</i>



About Kingon

*Qingdao Kingon Medical Science and Technology Co.,Ltd,
has been concentrating on the research and development of portable oxygen concentrator for 5 years.*

With powerful research and development team,a first-class laboratory equipment and abundant capital,Kingon has produced a portable oxygen concentrator-- P2, it is the smallest and lightest in the world of 1L-Oxygen Concentrator.

Kingon,based on the principles of" Breathe Free Walk With YOU",focus on customer needs,offer patients a helpful oxygen therapy and enhance their life quality.

In the future,we will be still in technically constant innovation,improve the quality of the products and service,the expectation and demand that are devoted to content with our client.Kingon is energetic and creative.We are based on the domestic market,and actively explore global business We are willing to cooperate with distributors from all over the world,accept multiple ways of cooperation,ODM,OEM.

We look forward to cooperating with you!

kingon

Qingdao Kingon Medical Science and Technology Co., Ltd

Manufacturer Address :

*Room 301-302, No. 15 Hancheng Road ,
Qingdao Free Trade Zone, Shandong , China, 266555*

Factory Address:

*24 th Factory Building, NO. 252 Yanhe Road,
Huangdao, Qingdao, Shandong, China, 266510*

E-mail: kingonmed@gmail.com

Tel: 0086 532 86767095 // 0086 532 58792324

www.kingonmed.com

