



# Kingon P2-TOC

Portable Oxygen Concentrator

The Kingon P2-TOC is a high-performance portable oxygen concentrator designed for both pulse dose and continuous oxygen therapy at home or on-the-go. Featuring game-changing advanced **variable-speed drive (VSD) technology**, the unit intelligently adjusts compressor speed to match oxygen demand, **saving energy** and **reducing noise** compared to traditional fixed-speed compressor models. Its quiet operation, energy efficiency, and portability make the P2-TOC a comfortable and reliable choice for long-term use.



Lightweight **~8kg** and Measures **38.2H x 28.2L x 17.1W cm**



Can Supply Up to **3 L/min** Continuous Flow and **2L/min** Pulse Flow



Designed for **24/7 Continuous** and **Ultra-Quiet Operation**



Up to **9.5 Hours** Battery Run Time on Setting 1

## New Advanced & Ultra Quiet VSD Compressor

Traditional oxygen concentrators run at full power constantly, producing maximum output even when only a portion is needed—recklessly wasting energy. The Kingon P2-TOC unit features a variable-speed drive (VSD) compressor that intelligently adjusts motor speed to match the required oxygen flow. This means quieter operation, lower power consumption, less heat, and greater efficiency without compromising performance.

## The Longest Battery Life of Its Class

As the P2 TOC uses a highly efficient new advanced oxygen compressor, the P2-TOC has the longest battery life of a portable oxygen concentrator that is capable of both continuous flow and pulse-dose flow delivery. The P2-TOC has a run time of up to 9.5 hours on flow setting 1.

## Package Contents



1 x Kingon P2-TOC



1 x Battery



1 x AC Power Supply



1 x DC Power Supply



1 x Carry Bag



1 x Cart



2 x Intake Filters



1 x Nasal Cannula

kingon *Breathe Easy with Kingon*

**240,000+**

Devices Sold Annually

**2017**

Year of Establishment

**99%**

5 Stars Rating

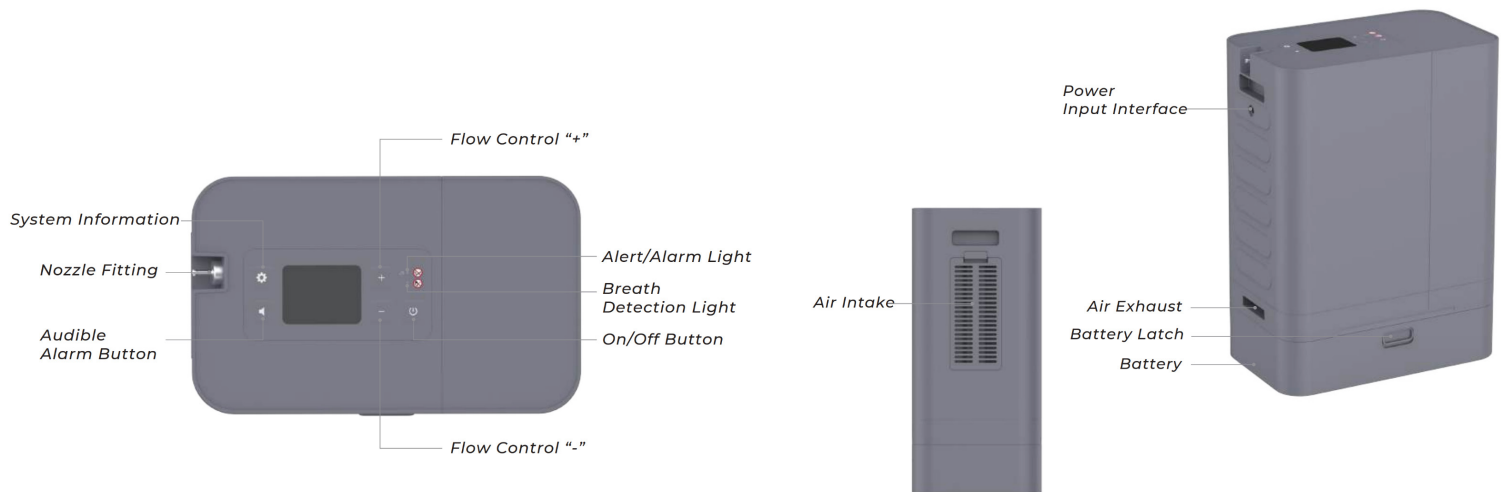
**80+**

International Countries

**70%**

Repeat Customers

# Kington P2



## Continuous Flow & Pulse Flow

|                 |                                                                                                                                                     |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Continuous Flow | Setting 1 - 1.0L/min, 2 - 1.5L/min, 3 - 2.0L/min, 4 - 2.5L/min, 5 - 3.0L/min                                                                        |
| Pulse Flow      | Setting 1 - 0.2L/min, 2 - 0.4L/min, 3 - 0.6L/min, 4 - 0.8L/min, 5 - 1.0L/min, 6 - 1.2L/min, 7 - 1.4L/min, 8 - 1.6L/min, 9 - 1.8L/min, 10 - 2.0L/min |

## Specifications

|                      |                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Oxygen Concentration | 90% -3%/+6% at all settings                                                                                                                        |
| Oxygen Max Volume    | Up to 3L continuous flow and 2L pulse flow                                                                                                         |
| Oxygen Flow          | Continuous flow & pulse flow delivery system. Continuous flow: 5 flow settings (1-5), max 3L/min. Pulse flow: 10 flow settings (1-10), max 2L/min. |
| Settings             | 10 settings, 0.5L/min to 5L/min in 0.5L increments                                                                                                 |
| Warm-Up Time         | 5 minutes                                                                                                                                          |
| Weight               | ~8kg                                                                                                                                               |
| Size                 | Length: 28.2cm, width: 17.1cm, height: 38.2cm (including battery)                                                                                  |
| Oxygen Flow          | Continuous oxygen delivery system                                                                                                                  |
| Power                | AC Power Supply 100-240V, 50-60Hz (auto sensing to allow worldwide use)<br>Voltage: 14.4VDC Rated Capacity: 6.8Ah                                  |
| Battery              | 20,000mAh, duration up to 9.5 hours on pulse setting 1<br>Approx 8 hours charge time with AC/DC adapter                                            |
| Noise Level          | 42 decibels at both pulse setting 2 and continuous setting 2 LPM. Audio alarm ≥45dB(A)                                                             |
| Display Screen       | 2.8 inches                                                                                                                                         |
| Operation            | Simple control functions and easy-to-read 2.8 inch large LCD colour display                                                                        |
| Use                  | Designed for 24/7 use                                                                                                                              |

## Contact Your Provider:

Kington Website

