www.zonemedical.com.au Phone: 1300 009 663 Email: info@zonemedical.com.au

# Kingon P2

# Frequently Asked Questions

# Why is my machine loud when I turn it on?

- The machine needs to warm up to provide stable oxygen. This takes around 2 minutes.
- Once it's ready, the noise will significantly reduce.

## Can I charge the device in the car?

Yes, the car charger is long enough to reach the back seat.

# Can the device be run while charging the battery?

Yes, the device can operate while charging the battery.

# How long does the battery last for each flow setting?

Setting Flow	Battery Duration
Setting Flow 1	5h
Setting Flow 2	3h 50min
Setting Flow 3	3h
Setting Flow 4	2h
Setting Flow 5	1h 40min

Note: the battery duration is dependent on the environment, temperature, etc.

# How long does it take to charge the device?

Approximately 4 hours when in the concentrator and 3 hours using the external fast charger.

## How much oxygen can the Kingon P2 provide?

• It can deliver up to 5 litres per minute (continuous flow equivalent).

# What is the oxygen purity, and does it vary at different settings?

The Kingon P2 maintains an oxygen purity of approximately 87-96% across all settings.

#### How much oxygen is provided at each setting?

• Setting 1 is 210ml/min, setting 2 is 420ml/min, setting 3 is 630ml/min, setting 4 is 840ml/min, and setting 5 is 1000ml/min.

# Does the Kingon P2 provide free flow if no breath is detected?

• If no breath is detected, the Kingon P2 pulses oxygen every 3 seconds automatically. Once it detects breathing via the cannula, it resumes delivering oxygen according to the patient's breathing.



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#### I originally wanted a continuous flow machine, could I use the Kingon P2?

- Were you prescribed to use a continuous flow machine? Portable continuous flow machines only last for about an hour, making it not very portable.
- There is misinformation suggesting that patients require continuous flow machines, when in fact around 80% of this oxygen is wasted.
- If you can breathe through your nose effectively, a pulse dose oxygen concentrator is suitable. However, if you can't, pulse-dose systems like the Kingon P2 may not work well.

#### Do I need a certificate or recommendation from the doctor?

- No, if you know your flow rate as previously prescribed by a medical practitioner.
- If you have a certificate, we can keep it on file, though it's not required.

#### What kind of maintenance does the device require?

- The only maintenance required is essentially the replacement of the oxygen sieve (mentioned in the next question).
- We do however, request you to visually inspect the mesh filter and cotton pads that are located on the side of the device.
- The mesh filter (the hard plastic) can be removed and cleaned with mild cleaning detergent and water.
- If the cotton pads are dirty, replace them with new ones.

# How often do I need to change the oxygen sieve, and can I do it myself?

- Yes, you can change the oxygen sieve yourself without needing a service agent.
- It should be changed every 12-18 months, depending on usage. This is the same for every portable oxygen concentrator.
- Even if the device isn't used frequently, the sieve needs to be replaced periodically as it absorbs moisture and becomes ineffective.

#### Is this device approved for air travel?

• Yes, it's FAA-approved for passenger use on aircraft.

# What is the warranty?

- The device has a 3-year warranty.
- The battery and sieve bed have a 1-year warranty.

# Where can I purchase replacement parts for the Kingon P2?

- You can purchase replacement parts from Kingon Australia.
- Authorised service agents are located in New Zealand and every major capital city in Australia.