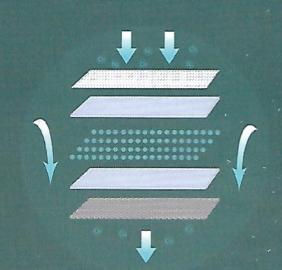


### Portable Oxygen Concentrator PO5

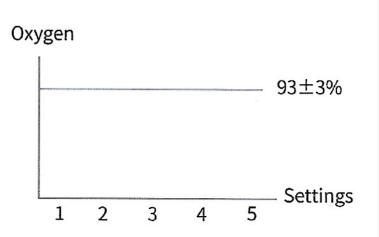
The PO5 portable oxygen concentrator is a device to provide oxygen therapy, using pressure swing adsorption (PSA) technology and highly efficient molecular sieve, delivers up to 96% pure oxygen to people who require supplemental oxygen. The PO5 provides oxygen in pulse mode, which improves oxygen utilization efficiency.





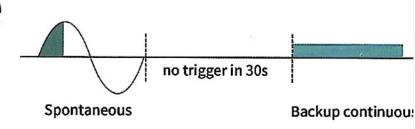
## Oxygen enrichment output

- ▶ 1-5 settings, can be adjusted to meet different needs
- Replaceable dual-cylinder molecular sieve outputs high-purity medical-grade oxygen
- ▶ Stable output of 93±3% oxygen-enriched air
- Oxygen is provided when the user inhales, reducing oxygen waste
- With a sensitivity of 0.2cmH<sub>2</sub>O, the pulse oxygen supply is more synchronized with breathing



## Backup continuous mode

- Providing backup pulse mode and backup continuous mode
- ▶ In the backup continuous mode, if no spontanuous breathing is detected for 30 seconds, the backup continuous mode will be trigged, supplying oxygen at a flow rate of 1000ml/min
- During the backup continuous oxygen supply, if 3 breaths are detected within 2 mins, the device would switch to pulse mode oxygen delivery





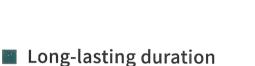
### **Smart for outdoor**

#### Light weight design

Less than 2.0kg

Only 20.8cm tall

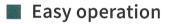
PO5 is not only suitable at home and indoor environment, but also for vehicle or other outdoor mobile enviorment.



The detachable lithium battery can be charged independently through a type-C adapter.

Two capacities of batteries: BAT-01 and BAT-02

BAT-01 has a battery life of 6 hours, and BAT-02 can last up to 12 hours, providing greater peace of mind when going out.



2.8" color screen with one-button power on/off switch







### Caring guardianship

- ▶ 12 graded alarms with real-time monitoring and indication through synchronized display of indicator lights
- ► The alarm log function records alarm events for later review

#### Alarm log

No breath	22-12-12 13:30
Low battery	22-12-12 13:30
Regular Maintenance	22-12-12 13:30
(Internal failure	22-12-12 13:30
(High Pressure	22-12-12 13:30

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# **Specifications Sheet**

Model	PO5		
Pulse volume	1 220ml (±15%) 2 440ml(±15%) 3 660ml(±15%)	4 880ml(±15%) 5 1000ml(±15%)	
Dimension	188mmx98mmx208mm		
Weight	2.0kg (with battery)		
Screen	2.8"		
Mode	Pulse, backup continuous mo	ode	
Oxygen concentration	93±3%		
Warm-up	2 minutes		
Battery duration	BAT-01: 1 360mins 2 195mins 3 170mins 4 150mins 5 120mins	BAT-02: 1 720mins 2 390mins 3 340mins 4 300mins 5 240mins	
Charge time		Γ-02:>5hours	
Operation conditions	Temperature 5°C-40°C Relat	ive humidity: 35%-93% (non-condensing)	
Storage conditions	Temperature -20°C-55°C Rel	ative humidity: 10%-93% (non-condensing)	

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