Specifications Sheet

Model	PO5				
Pulse volume	1	220ml (±15%)	4	880ml(±15%)	
	2	440ml(±15%)	5	1000ml(±15%)	
	3	660ml(±15%)			
Dimension	188mmx98mmx208mm				
Weight	2.0kg (with battery)				
Screen	2.8"				
Mode	Pulse, backup continuous mode				
Oxygen concentration	93±3%				
Warm-up	2 minutes				
Battery duration	BAT-01:	1	360mins	BAT-02:	1	720mins
		2	195mins		2	390mins
		3	170mins		3	340mins
		4	150mins		4	300mins
		5	120mins		5	240mins
Charge time	BAT-01:>2.5 hours BAT-02:>5hours				
Operation conditions	Temperature 5°C-40°C Relative humidity: 35%-93% (non-condensing)				
Storage conditions	Temperature -20°C-55°C Relative humidity: 10%-93% (non-condensing)				

SHENYANG RMS MEDICAL TECH CO., LTD

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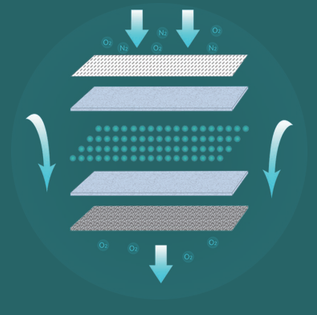
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Portable Oxygen Concentrator PO5

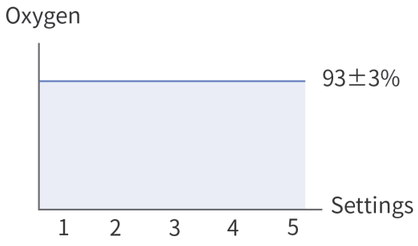
The PO5 portable oxygen concentrator is a device to provide oxygen therapy, using pressure swing adsorption (PSA) technology and highly efficient molecular sieve, filtering ambient air to remove nitrogen and contaminants, delivers up to 96% pure oxygen to people who require supplemental oxygen.





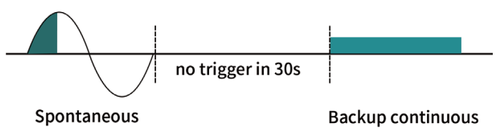
Oxygen enrichment output

- 1-5 settings, can be adjusted as desired 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_2O, 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

Weighting less than 2.0kg with battery and at only 20.8cm tall, making PO5 not only suitable at home and indoor environment, but also for vehicle or other outdoor mobile enviorment, so that the activites of people who need oxygen therapy are no longer restricted, which makes life further and more possible.



Long-lasting duration

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



Easy operation

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

