



### **PRODUCT RANGE:-**

- Oxygen Concentrator Series
- CPAP/ BIPAPSeries
- Electric/Power Wheelchair Series



# Contributing To Healthy Life ITI-FUNCTIONAL OXYGEN CONCENTRATOR

Focus On Medicalcare O2 Solutions!

**All For Stability** 















- Recommendation
- The new EVOX-5S Version is a SmartTouch multifunctional oxygen concentrator
- It has been specially developed to provide a dependable, convenient source of supplemental oxygen for therapeutic needs.
- Includes Nebulizer function, Individual nebulizer outlet
- Large LED Display
- Oxygen Purity Display

Suitable for children and adults, EVOX-5 offers concentration up to 96% and flow rates reaching 5LPM.

### Technical specifications

System Map	Function	EVOX-5S	EVOX-5
	Oxygen Flow	0.5—5L/min	0.5~5L/min
Oxygen Generating	Oxygen Concentration	93%+3%	93%+3%
System	Oxygen Output Pressure	0.04-0.07Mpa	0.04-0.07Mpa
	Oxygen Number Display	YES	NO

	Nebulize Mode	YES	
	Individual Nebulizer Outlet	YES	400
Nebulize System	Display Method	On LED screen	-
Nebulize System	Operating Way	By touch panel button	- 1
15.00	Accessories	Nebulize nozzle and mask	
70.7	Nebulizing particle Size	3.6um±25%	1000

Screen Display System	Display Material	All by LED lights
	What Can Be Displayed ?	"Oxygen" light on
		"Nebulize" light on
		"Oxygen Percentage" light or
		"Each Runing Time" light or
		"Accumulated Time" light on
		"Timer Setting Number"

Operating System	Operating Panel	Smart Touch
	OXYGEN	Start to produce Oxygen
	NEBULIZE	Start to run Nebulizer
	TIMER"+"and "-"	Seting from 0 to 3 hours (15mins increase or decrease)

	Low Oxygen Alarm	Yes
	Oxygen Pressure Protection Alarm	Yes
Safety System	Pressure Faulty Alarm	Yes
sarety system	Power off Alarm	Yes
	Compressor Faulty Alarm	Yes
	Overheated Protection	Yes

Electrical System	Power Consumption	350 W
	Auto Power off by timer	YES
	Screen Sleep Mode	YES
	Noise Level	<46 <mark>dB(A)</mark>

II. Joint H. W.	Machine Body Size	380x270x580mm
	Package Size	460x350x680mm
Packing	Net Weight	15.6kg
	Gross Weight	19kg
	Body Material	ABS, Glaze

Optional Functions	Remote Control	Optional
Optional Tunctions	Voice Guide System	Optional



### **5L OXYGEN CONCENTRATOR** WITH BATTERY BACKUP

World's First Inverter Technology

















- Special Features provided by **EVOX-5SB With Inverter Technology**
- ♦ The world's first battery operated 5LPM@93% Oxygen Concentrator In continous mode
- ◆ The world's NO. 1 Oxygen Output Purity Fluctuation rate controlled within 0.1%.
- ◆ Automatic heavy humidity remove molecular sieve
- Independent Oxygen outlet & nebulizer outlet system
- Provides cordless operations







## **SINGLE & DOUBLE FLOW OXYGEN CONCENTRATOR**Focus On Medicalcare O2 Solutions!



**All For Stability** 

# SINGLE FLOW





- 2 All can be with 93%±3% oxygen purity output
- 3 Oxygen Purity Display by Numbers (Accuracy 00.0%)
- 4 Timer
- 5 Large 6 LED Display all functional data
- 6 Accumulated total running hours
- Special Features only provided by EVOX Technology

The world's NO. 1 Oxygen Output Purity Fluctuation rate controlled within 0.1%.

Automatic heavy humidity remove molecular sieve

Durable use for environment areas at high temperature (45°C), high altitude (4500m).

### ◆ Technical Specifications

System Map	Functions	Battery Operated	
	Oxygen Flow	0.5∼5L/min	
Oxygen — Driving —	Oxygen Concentration	93% +3%	
System	Oxygen Output Pressure	0.04-0.07Mpa	
,	Oxygen Number Display	YES	
	Rechargeable Battery Position	At back, separatable, replaceable	
	Power Consumption	DC24V, 350 W	
Electrical	Adapter Power	AC 220V Input, DC 24V Output	
System	Lithium Batteries (If new)	1 set, DC 24V Full charge time about 0.5 hour	
	The state of the s	Support use time 1 hours	
<u> </u>	Noise Level	<43dB(A)	
	Display Material	All by LED lights	
		"Oxygen" light on	
Screen	Maritin mality	"Nebulize" light on(If any)	
Display	What Can Be Displayed ?	"Purity Percentage" light on	
System		"Each Running Time" light on	
Зузсені		"Accumulated Time" light on	
		"Timer Setting Minutes"	
	Operating Panel	E- Touch	
Operating _	OXYGEN	Start to produce Oxygen	
System	NEBULIZE	Start to run Nebulizer(If any)	
	TIMER "+" and "-"	Setting from 0 to 3 hours (15mins increase or decrease	
	Low Oxygen Alarm	Yes	
	Oxygen Pressure Protection Alarm	Yes	
6 Safety	Pressure Faulty Alarm	Yes	
System	Power off Alarm	Yes	
	Compressor Faulty Alarm	Yes	
le le	Overheated Protection	Yes	

### ♦ Technical specifications

System Map	Functions	Specifications	
	Oxygen Flow	10L/15L/20L/30L/40L/60L/100L/ Per Minute	
Oxygen Driving	Oxygen Concentration	93%+3%	
System -	Oxygen Output Pressure	0.04-0.07Mpa	
	Oxygen number Display	Yes	
	Display Material	All by LED lights	
		"Oxygen" light on	
Screen		"Nebulize" light on (If any)	
Display System	What Can Be Displayed ?	"Purity Percentage" light on	
<b>- - - - - - - - - -</b>	,	"Each Running Time" light on	
		"Accumulated Time" light on	
		"Timer Setting Minutes"	
	Operating Panel	E-Touch	
Operating	OXYGEN	Start to produce oxygen	
System	NEBULIZE	Start to run Nebulizer (If Any)	
	TIMER"+" and " "	Setting from 0 to hours (15 Mins increase or Decreas	
	Low Oxygen Alarm	Yes	
	Oxygen Pressure Protection Alarm	Yes	
6 Safety	Pressure Faulty Alarm	Yes	
System	Power off Alarm	Yes	
	Compressor Faulty Alarm	Yes	
	Overheated Protection	Yes	
	Machine Body Size	5L: 540x540x660mm 8L: 680x560x860mm, 10L: 680x560x860mm 15L: 680x680x860mm, 20L: 680x680x860mm 40L: 680x680x1200mm	
Packaging	Import Carton Size	5L: 580x580x720mm 8L: 720x620x960mm, 10L: 720x620x960mm 15L: 720x720x960mm, 20L: 720x720x960mm 40L: 720x720x1400mm	
Details	Net Weight per Unit	5L: 32kgs 8L: 48kgs 10L: 58kgs 15L: 95kgs 20L: 106kgs 40L: 192kgs	
	Import Gross Weight per Carton	5L: 46kgs 8L: 64kgs 10L: 76kgs 15L: 116kgs 20L: 132kgs 40L: 225kgs	



# HIGH PRESSURE OXYGEN CONCENTRATOR 5L/8L/10L/15L/20L/40L/100L~ Any Options





### **FEATURES**

- Oxygen Pressure is adjustable from 0.14 Mpa to 0.6 (1.4bar to 6bar)
- 2 All can be with 93%±3% oxygen purity output
- Oxygen Purity Display by Numbers (Accuracy 00.0%)
- 4 Large 6' LED Light Display all functional data
- 6 Accumulated total running hours
- With wheels, easy movable
- Special Features only provided by EVOX Technology

The world's NO. 1 Oxygen Output Purity Fluctuation rate controlled within 0.1%.

Automatic heavy humidity remove molecular sieve

Durable use for environment areas at high temperature (45 °C , high altitude (4500m).



For Sleep Apnea Hypopnea Syndrome(SAHS)

## TWINPAP

**COMBINATION OF AUTOCPAP & AUTOBIPAP** 

### BIPAP NIV MASK FEATURES:



- Adjustable Mask With Height & Depth Support
- Optimal Convenient For Cpap/Bipap Therapy
- Special Non-sticky Velcro Soft Belt
- Adaptive Head Gear Locks
- Removable Silicon Cushion For Easy
- ◆To Maintain & CleanLeak Proof & Comfortable
- Superior Quality & Skin Friendly

System Map		Specifications	
	Display Material	All by LED lights	
Screen		"Oxygen" light on	
Display	What Can Da Dioplaced O	"Purity Percentage" light on	
System	What Can Be Displayed?	"Each Running Time" light on	
		"Accumulated Time" light on	
	On/Off	Start to produce Oxygen	
Operating	Pressure Valve	Adjust oxygen output pressure	
System	Pressure Gauge	Show current oxygen output pressure (Mpa)	
,	Flow Meter	Adjust oxygen flow (L/minute)	
	Low Oxygen Alarm	Yes	
	Oxygen Pressure Protection Alarm	Yes	
	Pressure Faulty Alarm	Yes	
6 Safety	Power off Alarm	Yes	
System	Compressor Faulty Alarm	Yes	
	Overheated Protection	Yes	
		5L: 540x540x660mm 8L: 680x560x860mm,	
	Machine Body Size	10L: 680x560x860mm 15L: 680x680x860mm,	
		20L: 680x680x860mm 40L: 680x680x1200mm	
		5L: 580x580x720mm 8L: 720x620x960mm,	
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	Import Gross Weight per Carton	10L: 76kgs 15L: 116kgs	
		20L: 132kgs 40L: 225kgs	

<b>业 Technical Data</b>		
	CPAP	TWINPAP
	C-09	B-19
Mode		
M	СРАР	СРАР
<i>O</i>	Auto CPAP	Auto CPAP
D		S
E		Т
$\mathcal{S}$		S/T
		Auto BIPAP
Parameters		
Pressure Range	4-20 cmH2O	4-25cmH2O
Belex	2-4cmH2O	2-4cmH2O
Ramp	0-60 min	0-60 min
Esens (1-6 levels)		
Isens (1-6levels)		
Auto-leak Compensation		
Auto-altitude Adjustment	$\checkmark$	
Auto-On/Off	$\checkmark$	$\checkmark$
Pressure Titration	$\checkmark$	
Noise Level (10cmH2O)	<30dBA	<35dBA
Heating Humidifier		
Adjustable Humidify	<b>✓</b>	
Replaceable Water Chamber	<b>✓</b>	
Data Download		
Data Details	<b>✓</b>	
Data Summary	<b>✓</b>	
Download to PC	<b>✓</b>	



### WHEEL CHAIR SERIES

**EVOX WC-107** 

### POWER WHEELCHAIR







Easy Folding without removing any accessory

Very Light in weight

 Removable Battery box for easy recharging

 Controller can be fixed on both sides

Attendant Controller (Optional)

Parameters • Driving range: 15-20km



Battery: 24V20Ah (Lithium Battery)

Parking Brake: Electromagnetic brake

Frame Material: Alumminium aloy

• Frame Color: OSilver

Cushion: Black

Max Speed: 6km/h



















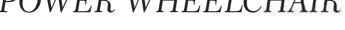






















Foldable Dual Operation : Manual & Electric Mode Features:

Removable Battery box for easy recharging

Flip-up armrest, adjustable and detachable footrest

Controller can be fixed on both sides Handle Height Adjustment (Optional)

Seat Width 18/20 (Optional) Attendant Controller (optional)



Parameters • Driving range: 15-20km

Motor: DC 250W\*2Pcs

Battery: 24V20Ah (Double Battery)

Parking Brake: Manual brake

• Frame Material: Steel with liquid painting

● Frame Color: ○ Silver

Cushion: ■ Black & red,

Max Speed: 6km/h



















**REVOX** 





EVOX WC-102 ME



EVOX WC-101/101E



Features: Foldable with electric Mode

Removable Battery box for easy recharging

Flip-up armrest, adjustable & detachable footrest

Controller can be fixed on both sides

Attendant Controller (Optional)

With Electromagnetic & manual breaks



Parameters Driving range: 15-20km

Motor: DC 250W\*2Pcs spur gear motor

Battery: 24V20Ah (Double Battery)

Parking Brake: Manual brake

Frame Material: Steel with liquid painting

• Frame Color: OSilver

Cushion: Black

Max Speed: 6km/h































Features: Light weight for easy carrying

Foldable Dual Operation: Manual & Electric mode

Removable Battery box for easy recharging

Flip-up armrest, adjustable and detachable footrest

Controller can be fixed on both sides

Attendant Controller (Optional))



- Parameters Driving range: 15-20km
  - Motor: DC 250W\*2Pcs
  - Battery: 24V20Ah (Lithuim Battery)
  - Parking Brake: Manual brake
  - Frame Material: aluminium alloy
  - Frame Color: Blue
  - Cushion.Blue mess,
  - Max Speed: 6km/h

























EVOX WC-104



Features:

Reclining Electric Wheelchair

Reclining backrest and footrest position can be achieved

High performance Taiwan Imported Motor with inbuilt

Controller can be fixed on both sides

• Cushion: Black

• Max Speed: 6km/h





































with remote control

Electromagnetic breaks

Removable Battery box for easy recharging

Flip-up armrest, adjustable and detachable footrest

Attendant Controller (Optional)



Motor: DC 250W\*2Pcs (Taiwan)

Battery: 24V20Ah (Double Battery)

Parking Brake: Manual brake & electromagnetic brake

• Frame Material: Steel with liquid painting























### Features:

Foldable with electric Mode Removable Battery box for easy recharging

Flip-up armrest, adjustable and detachable footrest

Controller can be fixed on both sides

Electromagnetic Break (Optional)

Attendant Controller (Optional)



Parameters • Driving range : 15-20km • Motor: DC 250W\*2Pcs

Battery: 24V20Ah (Double Battery)

• Parking: Brake: manual & electromagnetic brake

• Frame: material: steel with liquid painting

Frame Color: Osilver

Cushion:Black & red,

Max Speed: 6km/h























EVOX WC-105/105E



### **Attendant Controller**









Features: Attendant controller is a dual control device designed for attendant/caregivers to help the user while walking behind the power wheelchair.

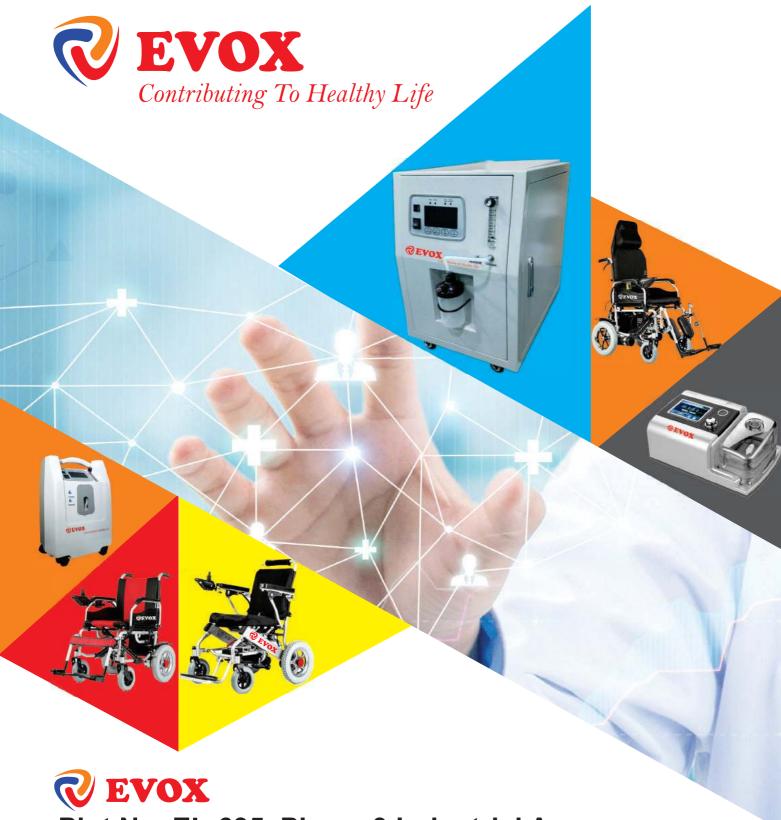
> The attendant controller specially designed for exclusively for the PWC use only.

The attendant controller is attached close to hand grips

The attendant controller can be connected with joystick Knob of every EVOX-WC models

Provide the best possible care for attendant/caregivers while achieving normal driving speed.

Very easy to handle & operate



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