



Portable Oxygen Concentrator User Manual

Lovego, Let's Go Along With Love

INTRODUCTION

- Thank you for purchasing LoveGo G3(LG103) Portable Oxygen Concentrator! This unit produces oxygen purity range at 90%+6%/-3% with 2.5LPM continuous flow and 7L pulse flow. LoveGo G3 can meet the needs of oxygen therapy under 7LPM with 12 flow settings. It can be supplied by home power, car battery and lithium battery.
- To see the user manual video by phone, you can scan the QR Cord on the manual cover. The video is uploaded on www.facebook.com/cnlovego/ available to be linked by computer too. Comparing to LG102, the larger continuous flow and the pulse flow function is new updated on LG103.
- If you have any other questions, we are happy to answer them for you. Make sure reading and understanding all the information contained in this guide before you operate your unit.

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UNPACK YOUR LOVEGO



- DC power cord ①
- Battery Charger ②
- Adaptor ③
- Battery Power ④

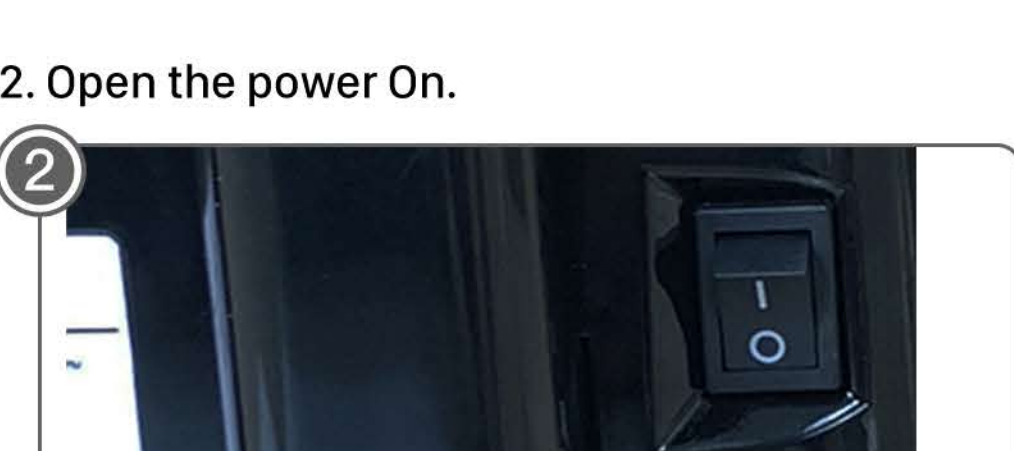
- If there are missing items, please contact the dealer where you purchased your Lovego Oxygen Concentrator.

IMPORTANT SAFETY RULES

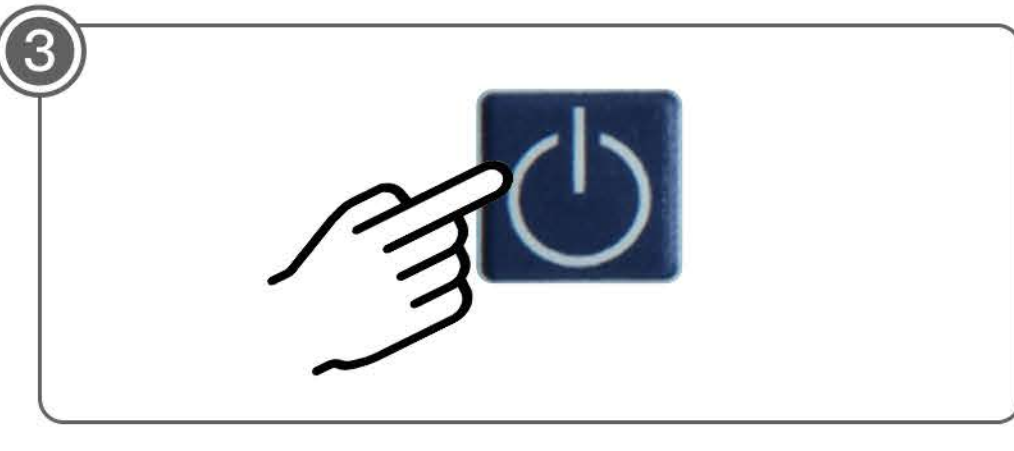
- IP21 Drip Proof Equipment
- NO smoking
- Serial Number
- Indicating its conformity with the medical devices directive 93/42/EEC. The 0917 is the number of notified body.
- CE mark
- Proper disposal of equipment according to local laws and regulations.
- Type BF Applied Part
- Class II (Double Insulated)
- Caution, consult accompanying documents
- Manufacturer
- European authorized representative
- Read instructions before use
- European RoHS
- Date of manufacture

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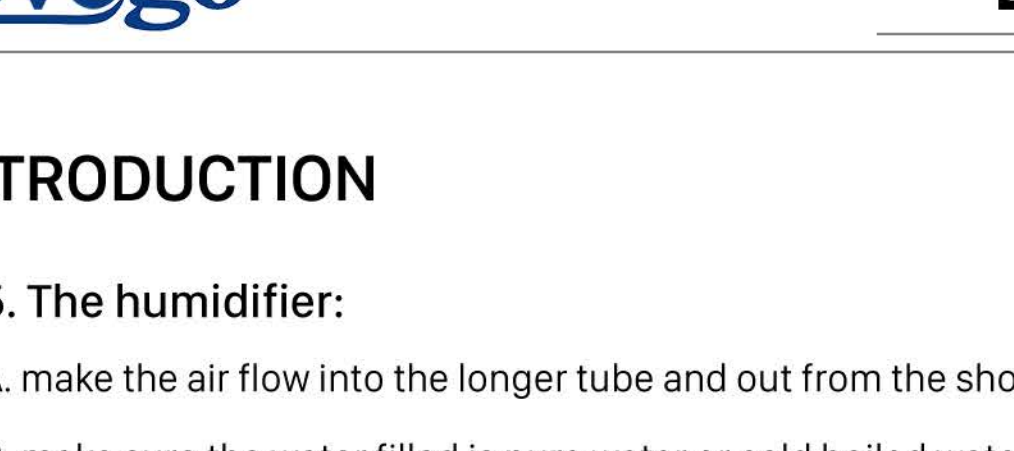
- 1. Connect the power code with the machine and wall power.



- 2. Open the power On.

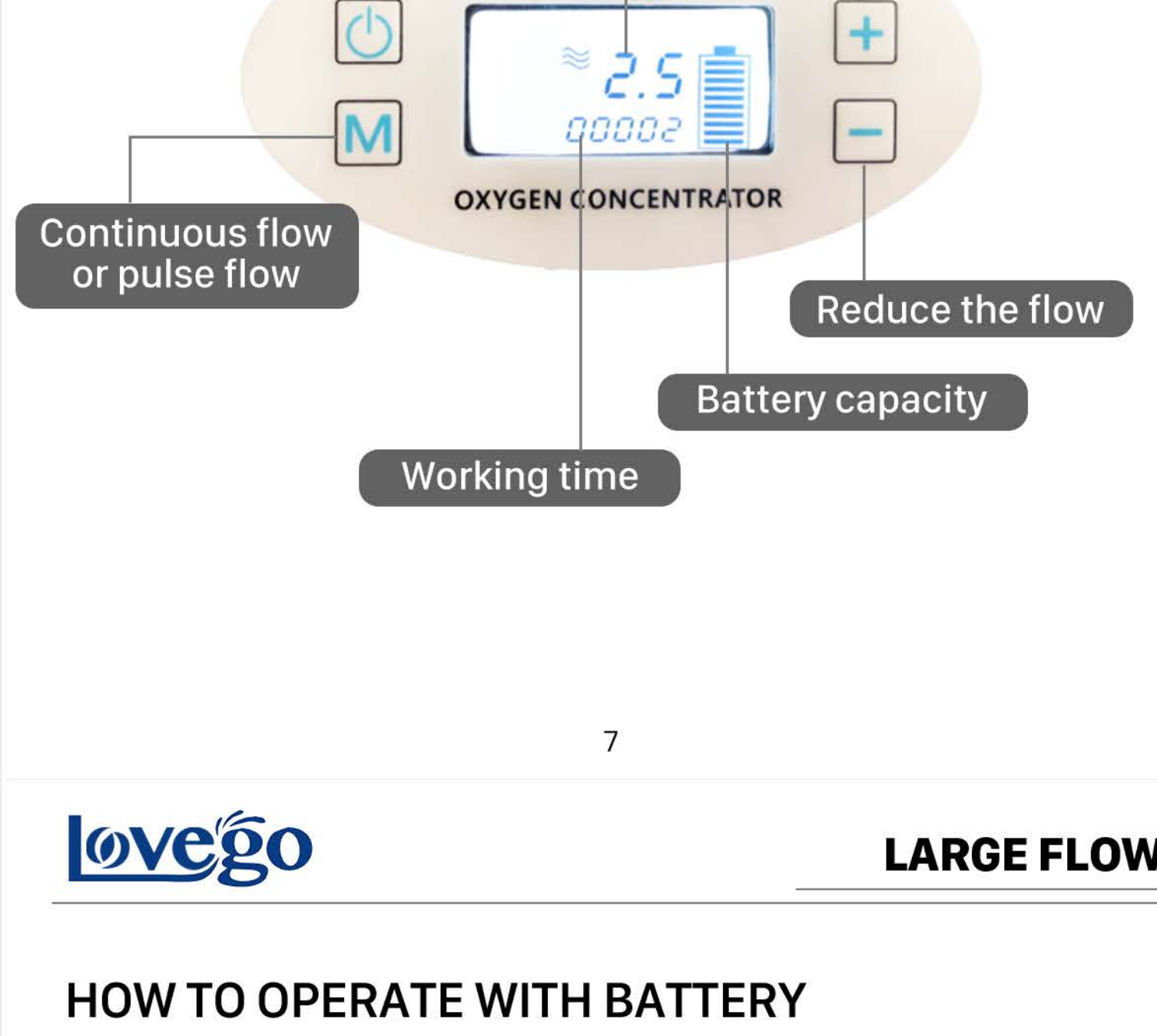


- 3. Press switch to start the machine.



HOW TO OPERATE YOUR LOVEGO POC

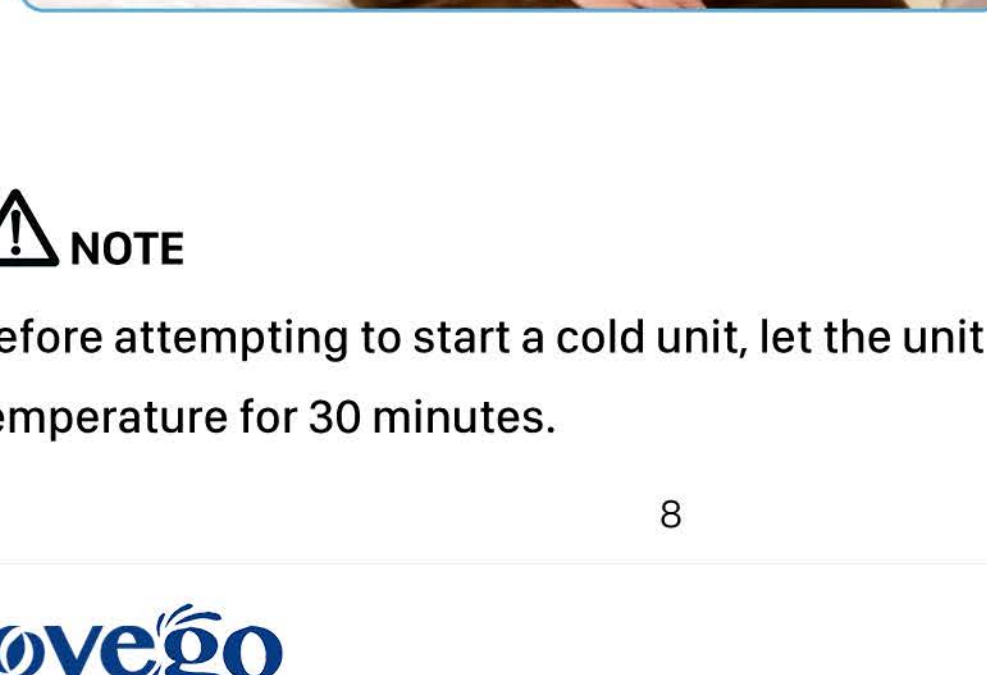
- 4. Purity Indicator
 - A: Green Lights: the concentrator produces oxygen at standard purity.
 - B: Yellow Lights: the concentrator produces oxygen lower than 82%.
 - C: Red Lights: the concentrator produces oxygen lower than 70%



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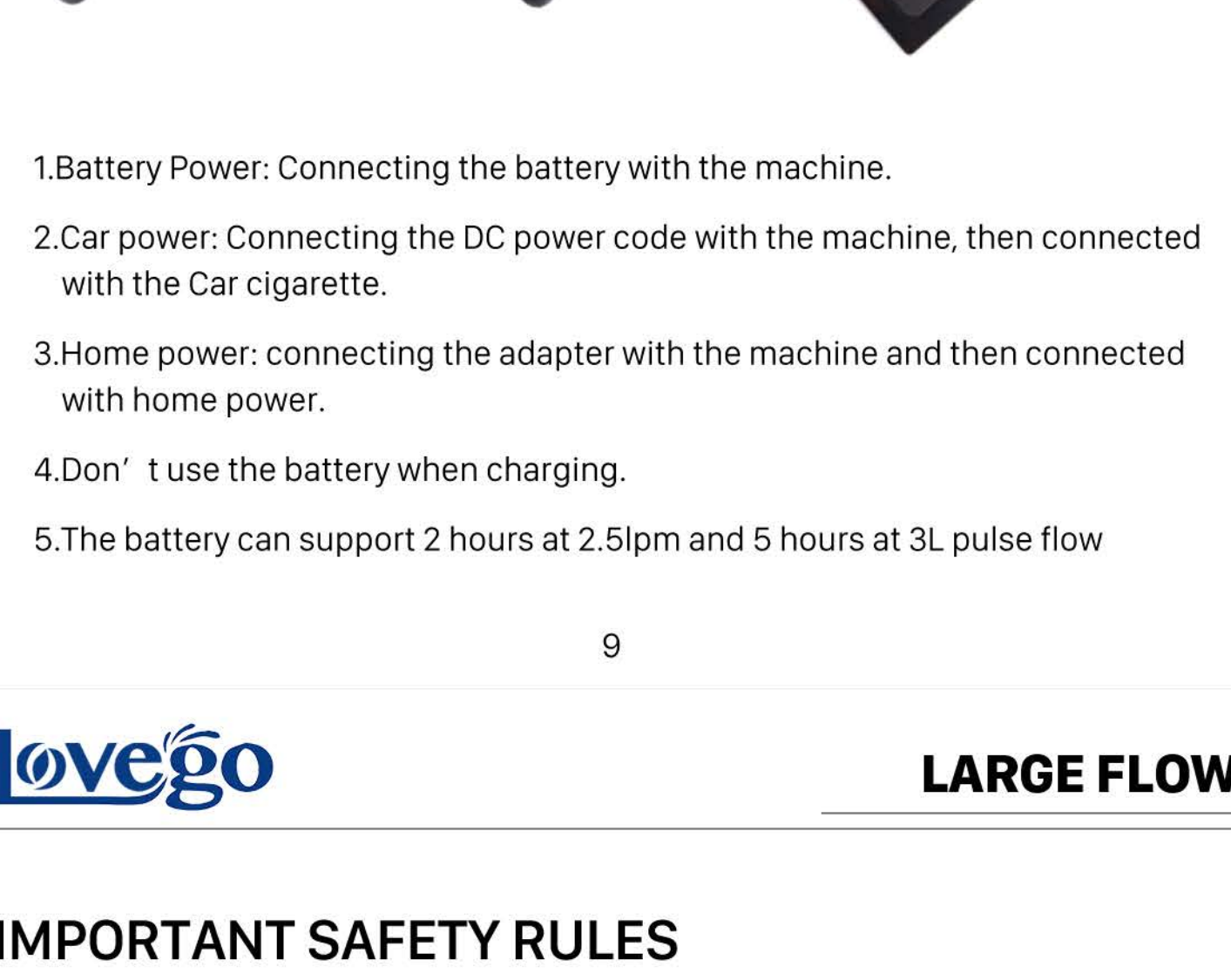
- 5. The humidifier:
 - A. make the air flow into the longer tube and out from the shot tube.
 - B. make sure the water filled is pure water or cold boiled water, do not use the mineral water.
 - C. make sure the water filled below Max line.
- 6. Bubble oxygen tube(it is optional)

The Bubble oxygen tube is the solution to the problem of the pulse flow can not be matched with humidifier. See manual details on the package.



- NOTE**
Before attempting to start a cold unit, let the unit reach the room temperature for 30 minutes.

HOW TO OPERATE WITH BATTERY AND IN THE CAR



- Battery Power: Connecting the battery with the machine.
- Car power: Connecting the DC power code with the machine, then connected with the Car cigarette.
- Home power: connecting the adaptor with the machine and then connected with home power.
- Don't use the battery when charging.
- The battery can support 2 hours at 2.5lpm and 5 hours at 3L pulse flow

INTRODUCTION



- NOTE**
If you will not use the unit in a period of time, remove the power cord.

IMPORTANT SAFETY RULES

When using electrical products, especially for children, basic safety precautions should always be followed. Read all instructions before using. Important information is highlighted by these terms:

- DANGER**
To reduce the risk of serious or fatal injury from electrical shock:
 - Do not use while bathing.
 - Do not place the product where can be splashed liquid or fall into bathtub, water or other liquid.
 - In the event of unit falling into water, do not reach for the machine. Turn off the home power immediately then send it to dealer or our authorized service center for examination and repair.

- WARNING**
 - Check the electric rating in the unit label and wall outlet before connecting power cord.
 - Keep all electrical cords away from heated surfaces.
 - Do not operate this unit if it:
 - has been dropped or knocked heavily.
 - has been splashed liquid.
 - has a damaged cord or plug.
 - is not working properly

- WARNING**
This device produces high levels of oxygen, which promotes rapid burning. Do not allow smoking or open flames within 5 feet of this device and any oxygen delivery accessory. Do not use oil, grease or petroleum-based products on or near the unit. Disconnect the power cord from the electrical outlet before you clean or repair the unit.

WARNING

If this unit is turned on but not in use, do not leave the Headset under covering or chair cushions. The oxygen will make the material flammable.

Set the power switch to the off position when the Oxygen Concentrator is not in use.

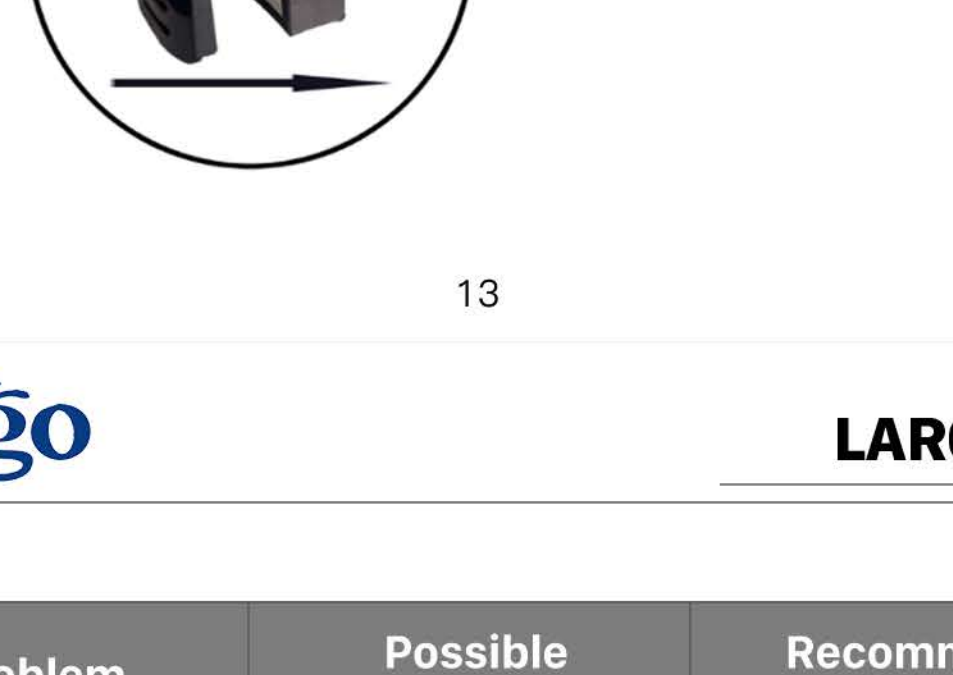
- WARNING**
Do not remove the cover of the machine! Unless under your dealer or our authorized technician suggestions.
- WARNING**
Do not use extension cords with this unit. Do not overload wall outlet.
- CAUTION**
Do not use extension cords with this unit. Do not overload wall outlet.
- DANGER**
Electrical shock hazard
Do not attempt to open or remove cabinet. If service is required, return unit to a qualified equipment provider or an authorized service center. Opening or tampering with the unit will void warranty.
- DANGER**
Electrical shock hazard
Turn off the Unit and remove the Power Cord before maintenance.

CLEAN THE CABINET

- Disconnect the Oxygen Concentrator Unit from all external power sources.
- Wipe the cabinet with a clean cloth with any commercial (bacterial-germicidal) disinfectant.

AIR INTAKE FILTER CHANGE

- Disconnect the Oxygen Concentrator Unit from all external power sources.
- Open the Air Intake Cover.
- Take out the Air Intake Filter.
- Replace a new Air Intake Filter.
- The Air Intake Filter should be changed every 3000 hours working.



TROUBLESHOOTING

Your Oxygen Concentrator contains no user-serviceable parts. If you believe your unit is not working properly, BEFORE YOU RETURN IT TO THE DEALER WHERE YOU PURCHASED IT, please take a few minutes to check for these possible causes:

Problem	Possible cause	Recommended Solution
The alarm is giving beeps, the LCD display doesn't light on	AC power supply is not connected properly	Check power supply connection
	DC cable is not connected properly	Check the battery connection Check the connection at cigarette lighter
Concentrator does not power on when pressing On/Off button	Power switch is turned off	Check the power switch at the side of the machine
No breath alarm	Cannula is not connected properly or is kinked or obstructed	Check cannula and its connection to concentrator nozzle
	Using humidifier	Do not used humidifier when on pulse flow.

TROUBLESHOOTING

For the included LG103, we provide three years warranty on the machine (Molecular sieve is excluded). The accessories (battery, battery charger, DC electric code) are warranted to be free from defective workmanship and parts for a period of two year from date of purchase.

Any defective part(s) will be repaired or replaced at option if the unit has not been tampered with or used improperly during that period. Make certain that any malfunction is not due to inadequate cleaning or failure to follow the instructions. If repair is necessary, contact your Lovego Equipment Provider for instructions.

- NOTE**
This warranty does not cover providing a loaner unit, compensating for costs incurred in rental while the unit is under repair, or costs for labor incurred in repairing or replacing defective part(s).

THESE ARE NO EXPRESS WARRANTY, IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH ARE LIMITED TO THE DURATION OF THE EXPRESS LIMITED WARRANTY AND TO THE EXTENT PERMITTED BY LAW, ANY AND ALL IMPLIED WARRANTIES ARE EXCLUDED. THIS IS THE EXCLUSIVE REMEDY AND LIABILITY FOR CONSEQUENTIAL AND INCIDENTAL DAMAGES UNDER ANY AND ALL WARRANTIES WHICH ARE EXCLUDED TO THE EXTENT EXCLUSION IS PERMITTED BY LAW. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE LIMITATION OR EXCLUSION OF CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

SPECIFICATION

Continuous Flow	0.5 - 2.5LPM
Pulse Flow	Under 20BMP =1-7LPM
Oxygen Purity	90%+5%/-3% at any settings
Outlet Pressure	8.5 PSI
Sound Level	≤ 40 dB (nominal) at flat table, ≤45dB when travelling.
Size	8.2in x 11.8 in x 14.9 in (21 cm x 30 cm x 38cm)
Weight	14lbs (6.35kg with the draw handle)
User Interface	Push buttons, back-lit liquid crystal display (LCD)
Work Temperature	41° to 104°F (5° to 40°C)
Relative Humidity	15 to 95%
Altitude	Up to 12,000 ft (3657m)
Storage Temperature	-4° to 140°F (-20° to 60°C) unit only
Power Consumption	30W-120W(Frequency conversion)
AC Power Input	100 to 240 VAC, 50/60 Hz, 1.8 A max
DC Power Input	Input 11 to 16.8 VDC 20 A max
DC Power Output	14.8 VDC, 12 A max
Chemistry of Battery	Lithium Ion 14.8 VDC (nominal)
Battery Dimensions	6.1 in x 3.4 in x 2 in (15.5 cm x 8.5 cm x 5 cm)
Battery Weight	1.5 lbs (0.7 kg)
Battery Charge Time	Approximately 4 to 5 hours
Battery Duration	Two hours at 2LPM, 5 hours at 3LPM pulse flow
O 2 concentration indicator	Green Light=Normal, Yellow=Caution <82%, Red with Audible Alarm=Warning <70%
Audible Alarm Sound	55 dB (nominal) at 39 in (1m) distance
Alarm type	Power Failure, High temperature, Low O 2 Out, No breath

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.
*CHILDREN AGE FIVE YEARS AND BELOW SHOULD SEEK DOCTOR'S ADVICE BEFORE USING THE OXYGEN CONCENTRATOR.

ONLINE SUPPORT

Any questions when using Lovego G3 portable oxygen concentrator, or feedback, suggestions and complaints.

@ Email: Service@lovegopoc.com

To get tips weekly for breathing easier and better quality life, add us on

Manual Video On Facebook with Subtitle :

With Lovego. Let's do what you wanna do!
Let's go where you wanna go!



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