

Acceptable of Portable Oxygen Concentrator (POC) devices and related rules

For safety reasons and more information on our acceptance policy for POC, please read the following information:

- A. China Airlines only accepts approved **Portable Oxygen Concentrator (POC) devices** by Federal Aviation Administration (FAA) as follows:

| FAA Approved POC (Portable Oxygen Concentrator) | | | |
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| No. | Item | Picture | Size/Weight |
| 1. | AirSep Freestyle |  | <p><u>H x W x D</u> :</p> <p>8.6 x 6.1 x 3.6 in / 21.8 x 15.5 x 9.1 cm</p> <p><u>Weight</u> :</p> <p>2.2 kg / 4.4 lb with battery</p> |
| 2. | Delphi Medical Systems RS-00400 |  | <p><u>H x W x D</u> :</p> <p>7.4 x 4.6 x 11.6 in / 18.8 x 11.7 x 29.5 cm</p> <p><u>Weight</u> :</p> <p>4.44 kg / 9.8 lb with battery</p> |
| 3. | Invacare XPO2 |  | <p><u>H x W x D</u> :</p> <p>10 x 7 x 4 in / 25.5 x 18 x 12 cm</p> <p><u>Weight</u> :</p> <p>2.8 kg / 6 lb approximately - without battery 3.4 kg / 7.3 lb - with supplemental battery</p> |

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| 4. | Respiros |  | <u>H x W x D :</u> 8.5 x12 x 6 in / 21.6 x30.5 x15.2 cm <u>Weight :</u> 4.5 kg / 101 lb - with 2 batteries 3.9 kg / 8.5 lb - with 1 battery |
| 5. | International Biophysics Corporation's LifeChoice |  | <u>H x W x D :</u> Height including handle 9.5 x7.5 x 3.13 in / 24.13 x 17.7 x7.4 cm <u>Weight :</u> 2.2 kg / 4.9 lb |
| 6. | Oxlife's Independence Oxygen Concentrator |  | <u>H x W x D :</u> 12 x 8 x 8 in / 30.45 x 20.31 x 20.31 cm <u>Weight :</u> 6.74 kg / 14.85 lb with battery |

- B. The POCs as above must have a manufacturer label stating that it complies with applicable FAA requirements. You are responsible for ensuring your device is in good working condition and free from damage.
- C. We require advance notice up to 48 hours before the scheduled departure time of your intended flight.
- D. It is also required a written physician's statement. The physician's statement must contain the following information:
- (a) The user of the device has the physical and cognitive ability to see, hear, and understand the device's aural and visual cautions and warnings and is able, without assistance, to take the appropriate action in response to those cautions and warnings
 - (b) Whether or not oxygen use is medically necessary for all or a portion of the duration of the trip. For example, during the entire flight (including aircraft ground delays, and taxiing); during only the en route portion of the flight; or only when needed.

- (c) The maximum oxygen flow rate corresponding to the pressure in the cabin of the aircraft under normal operating conditions.
- (d) Specify the number of batteries required.

Note: Do not require POC users to have a “new” physician’s statement for each flight a passenger takes. A “new” physician’s statement would only be necessary if there are changes to the POC user’s medical oxygen need during air travel. (medical certificate).

- E. The check-in deadline is one hour before check-in time.
- F. The POC user shall not occupy any seat in an exit row and during movement on the taxi, take off, and landing, the POC must be stowed properly.
- G. Please note that aircraft electrical power is not available for POC. Therefore, make sure to have enough batteries for the duration of the flight as well as any unanticipated delays. You may require an individual to bring an adequate number of fully charged batteries (to comply with each country’s regulation) onboard to power the device for not less than 150% of the expected maximum flight duration. Also the user must ensure that those batteries are packaged in a manner that protects them from short circuit and physical damage.
- H. Above approved POC are allowed in carry-on or checked baggage. However, all spare lithium batteries must be individually protected to prevent short circuit and carried in carry-on baggage only. If approved POC is a checked baggage, the batteries should be removed from the POC and protected to prevent sparking and generation of heat.
- I. If navigational irregularities are noted, the pilot should instruct passengers to discontinue use of the electronic devices.