Instructions for Use of the Universal Power Supply with the FreeStyle™ Portable Oxygen Concentrator

AirSep’s new universal power supply for the FreeStyle Portable Oxygen Concentrator (POC) is an all-in-one way to keep you fully powered, yet traveling even lighter – wherever you go. The universal power supply (Part Number PW022), described in this insert, enables you to operate your unit while charging its internal battery – all from one component – whether you are driving to the grocery market, taking a vacation flight, or simply relaxing at a friend’s home. This universal power supply replaces the two separate AC and DC power supplies that were previously packaged with the FreeStyle unit and covered in your patient manual.

Your power supply kit is packed complete with three essential accessories, as follows:

- universal power supply (PW017-1), which operates on AC power from 120-240 volts and with multiple DC power sources, including automobile and airplane power
- removable AC power cord
  - CD023-2 US-style
  - CD017-2 Euro-style, depending on usage location
  - CD025-1 Australian-style, or
  - CD017-4 UK-style
- removable DC power cord, which incorporates both the connector for automobile-type outlets and the D-shaped, 4-pin connector for EmPower®-type outlets commonly used on airlines (CD034-1)

**Note:** FreeStyle’s internal battery will completely recharge from its fully depleted state in approximately 3½ hours, whether the unit is in use on AC or DC power.
Start with the Universal Power Supply and FreeStyle Connection

For all procedures below, it is recommended that you first connect the universal power supply to the FreeStyle POC inlet, as shown in Figure 2. Be sure to properly connect to the unit by ensuring that the carrying case alignment with the FreeStyle unit inlet allows you to obtain a secure connection so that the cord “locks” in place.

When disconnecting the power supply from the FreeStyle POC, make sure you press down on the tab near the end of the cord to properly disengage the connection to the unit and release the cord.

Use with AC Electric

1. Make sure your power supply is securely connected to the FreeStyle inlet, as shown in Figure 2.
2. Connect the proper end of the AC electrical cord to the unmarked AC inlet on the power supply, as shown in Figure 3.
3. Connect the opposite end of the AC electrical cord to the wall or other appropriate electric outlet, as shown in Figure 4.
4. To operate the POC, press the FreeStyle [1], [2], or [3] setting on the unit’s top panel, as determined by your prescription. To turn the unit off, press the setting associated with the LED illuminated above it.

Use with DC Power (Automobile, Motorboat, etc.)

Caution: When using FreeStyle with the universal power supply in an automobile, boat, or other motor vehicle, make sure that the vehicle is started and running before turning on and operating the FreeStyle unit. If the power supply indicator light does not illuminate and requires resetting, disconnect the power supply from the motor vehicle’s DC outlet, restart your vehicle, and then reconnect your power supply into the DC outlet.

1. Make sure your power supply is securely connected to the FreeStyle inlet, as shown in Figure 2.
2. Connect the proper DC power cord end to the inlet marked ACCESSORY DC IN on the power supply, as shown in Figure 5.
3. Turn on your motor vehicle.
4. Connect the DC power cord to the motor vehicle’s DC outlet, as shown in Figure 6.
5. To operate the POC, press the FreeStyle [1], [2], or [3] setting on the unit’s top panel, as determined by your prescription. To turn the unit off, press the setting associated with the LED illuminated above it.
AirSep’s FAA-approved FreeStyle enables you to use this POC in-flight on most commercial airlines around the world. Each airline establishes its own policy for FAA-approved POC use, as well as the requirements for, and the availability of, optionally allowing you to power your unit onboard the aircraft. Aircraft-equipped passenger power may include one or more of the following sources: an AC power outlet, a DC power outlet similar to that typically found in an automobile, or a DC power outlet with a 4-pin configuration.

If the specific airline on which you are traveling allows you to connect your POC unit at a seat equipped with a 4-pin DC power configuration, take the following steps:

1. Make sure your power supply is securely connected to the FreeStyle inlet, as shown in Figure 2.
2. Connect the proper DC power cord end to the ACCESSORY DC IN inlet on the power supply, as shown in Figure 7.
3. Remove the tip of the DC connector by pressing on the tab to expose the 4-pin connector, as shown in Figure 8.
4. Insert the 4-pin connection to the airline passenger DC outlet optionally available at your seat.
5. To operate the POC, press the FreeStyle [1], [2], or [3] setting on the unit’s top panel, as determined by your prescription. To turn the unit off, press the setting associated with the LED illuminated above it.

For more information on the universal power supply for FreeStyle or any AirSep product accessories, please contact your local equipment provider.