

Z1 & Z2 Travel CPAP Series Standard Battery Connection



Required Components

- Freedom V² CPAP Battery
- 150W Sine Wave Power Inverter
- Mobile Power Receptacle (MPR)

*Dual battery connection requires an additional Freedom V² battery as well as the Freedom V² Bridge Cable.

Single Battery Connection

- Plug the Mobile Power Receptacle into the battery DC OUT port.
- Plug the Power Inverter into the Mobile Power Receptacle.
- Plug the Z2 device power supply into the Power Inverter.

Dual Battery Connection

To increase run times you can connect two batteries together using the Freedom V² Bridge Cable. The Bridge Cable is included in the Freedom V² CPAP Battery with Bridge Cable Kit (item # FDV2)

The batteries do not discharge simultaneously. Battery A will start to power the Z2 device first (discharge) and once it has depleted then battery B will begin powering your device.

- Plug the Bridge Cable into the DC IN port of battery A and then into the DC OUT port of battery B.
- Plug the Mobile Power Receptacle into the DC OUT port of battery A.
- Plug the Power Inverter into the Mobile Power Receptacle.
- Plug the Z2 device power supply into the Power Inverter.

Note: Depending on the device being powered, it is normal for the digital display screen of the batteries to read separate and different voltages. This is due to the voltage output of the Bridge Cable.

General Notes

- Once the Z2 device is connected to the battery it should begin receiving power. When not in use we recommend disconnecting the device from the battery to allow the battery to completely shut down.
- Using heated humidification and/or heated tubing will significantly reduce run times. **For optimal battery performance disable and/or detach your humidifier and heated tubing!**



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