

Electricity in Europe is different in three ways: Plug shape, Voltage, and Frequency.

The easiest fix is to buy items for Europe. Most people should just need to charge their phones. The following is a usb charger block for Italy and France.

USB Charging Block, I ordered one of these.

<https://a.co/d/8u6kob6>

The issue of the plug shape is easy to fix also. The issue is that if the device is not rated for 100-250V then it will likely be destroyed if plugged in. The only device that I have found in my house that has that rating is charging blocks. It must say 100-250V on it somewhere, but it will most likely be very small print. This is the cheapest option but be careful.

Plug Adapter and USB

<https://a.co/d/d4W4ROI>

Plug Adapter, I ordered both

<https://a.co/d/8Q7PPes>

<https://a.co/d/amP23kj>

The more difficult item to fix is the voltage. These devices are rated by power requirements. I assume haircare products are going to be the item that people will want. The 300W converter should operate a flat / curling iron. It will not run a hair dryer. Your device will have a rating of 120V and ???A. That number needs to be under 2.3 for this converter.

Voltage Converter 300W Max

<https://a.co/d/5FLCpgx>

If you are trying to use a hair dryer you will need something with a higher power. These will not work on those with digital controls. They specifically won't work with the Dyson or Shark fancy drying systems like Mrs. Rowe has. They will work for simple hair dryers but the converter is not cheap.

Voltage Converter 2000W Max

<https://a.co/d/87bSzfF>

The option that Mrs. Rowe will be going with is to buy a dual voltage hair dryer. Below is a website that has a list of those. Make sure you have a plug adapter as most of them don't come with them.

<https://packhacker.com/blog/general/best-travel-hair-dryer/>

Remember with all of this that you can **share** adapters and converters with other travelers. So pair up with a friend or two and coordinate who is bringing what adapters and/or hair tools that you can all share.

If you have any questions, send me an email. [barryrowe@hotmail.com](mailto:barryrowe@hotmail.com)