



# Portable power supply stores one kilowatt-hour of electricity

What is a portable power supply?

A portable power supply is a large-capacity power supply that can store electric energy in portable power stations. These portable power stations are ideal for use inside or outside your home during outdoor activities for a consistent energy supply. A portable power station has different outputs and can be charged in multiple ways.

Why should you buy a portable power station?

Bring big backup power with you with these expert-recommended portable power stations, which can store enough power to charge electronics, appliances, and more.

Can a portable power station be used as an uninterruptible power supply?

Yes, a portable power station can be used as an uninterruptible power supply. Many portable power stations come with UPS features, like automatic switchover when power loss is detected.

How is electricity stored in a portable power station measured?

The electricity stored in a portable power station is measured in kilowatt-hours (kWh), which is described as one watt of electricity used for one hour. Capacity is one of the significant aspects when choosing a suitable power station, and it is directly related to power output.

Which portable power station should I buy?

If you need your portable power station to support days of off-grid adventure (and maybe backup your home power), check out the Jackery Explorer 2000 Plus. This power station is our favorite heavy-duty option due to its impressive output (3000W max and 6000W peak) and expandable capacity (up to a whopping 24kWh).

How much power does a portable power station hold?

On the small end, portable power stations hold around 300 Wh (like the little EcoFlow River 3 Plus, our Best Budget pick). These little ones are generally smaller than a lunchbox and good for tasks like recharging laptops and speakers, LED lighting, and small fans.



**Portable power supply stores one  
kilowatt-hour of electricity**

Web: <https://edukacja-aktywna.pl>

