

## Batteries



**An electric battery is a device with electrochemical cells that transform a chemical reaction into electric current to power other devices.**

**Its positive terminal is called cathode and the negative is anode.**

Batteries are useful if your project cannot be powered by the Arduino. All kind of batteries might be used (from a standard AAA, coin, lithium, etc.).

This video [How batteries work](#) will charge your knowledge!

[Here](#) you learn how to power your arduino with a battery.



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