POWER ACCESSORY

9V Battery Clip with DC Barrel Jack

A 9 V battery snap connector with a 2.1 mm DC barrel plug. It plugs a 9 V battery straight into an Arduino Uno's power jack for portable, USB-free operation.



Key Features

- Snaps onto a standard 9 V battery
- 5.5 × 2.1 mm DC barrel plug, centre positive
- Fits Arduino Uno / Mega power jacks

Technical Specifications

Plug	5.5 mm OD × 2.1 mm ID, centre positive
Connector	9 V (PP3) snap
Use	Arduino barrel jack (7–12 V input)

Pinout / Connections

Centre pin	+ (red wire)
Outer sleeve	− (black wire)

Typical Applications

- Running an Arduino on battery
- Portable demos and science fair projects

Usage Notes & Safety

! A 9 V battery lasts only a few hours on an Arduino with sensors. Fine for demos, but not long-term.