

# LITHIUM POLYMER (Li-PO) RECHARGEABLE BATTERY

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What is this ?



The image shows a **lithium polymer (Li-Po) rechargeable battery**.

These batteries are widely used in modern portable electronics because they are lightweight, compact, and provide a high energy density.

The flat, rectangular design makes them ideal for slim devices.

Key features visible in the image:

- **Flat pouch cell design** with a silver foil casing.
- **Protective yellow tape** (Kapton tape) at the top for insulation and safety.
- **Two wires (red and black)** for positive and negative connections.

Common applications:

- Drones and RC models
- Wearable devices
- Smartphones and tablets
- Portable electronics and IoT devices
- Power banks

**Power your devices with confidence**

**Our Li-Po batteries deliver high energy density, lightweight design,  
and long-lasting performance.**