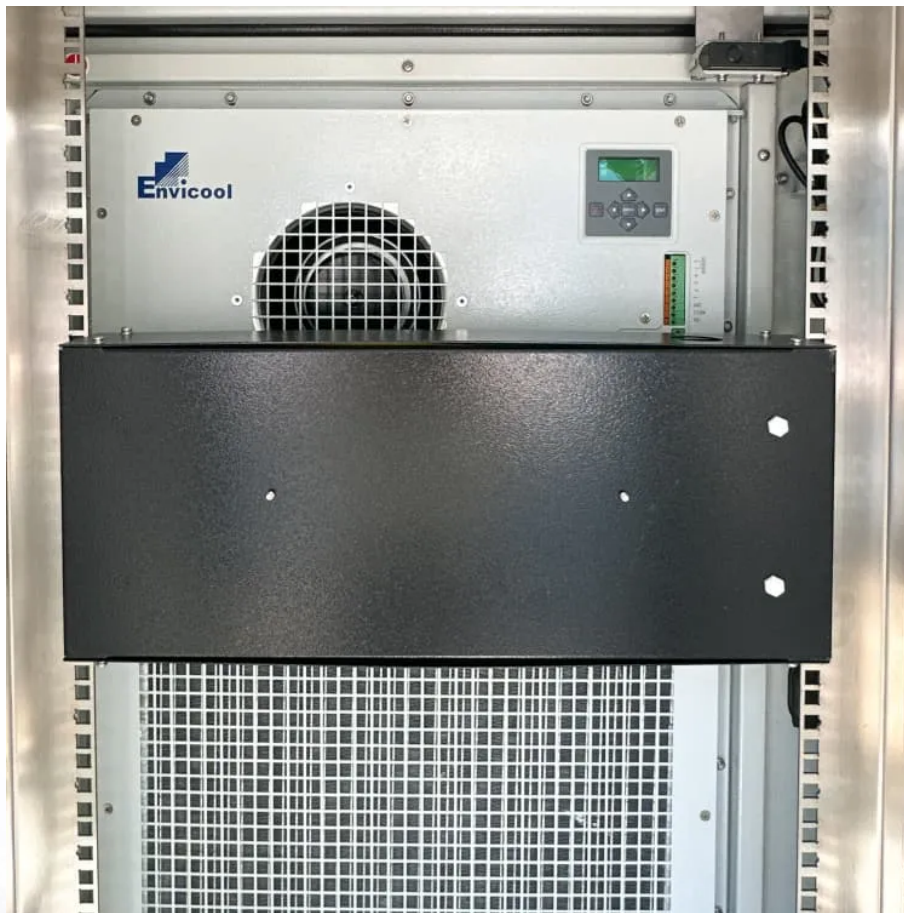


# What batteries are used in portable power banks





## Overview

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What type of battery does a power bank use?

**Batteries:** Typically, power banks use either lithium-ion or lithium-polymer batteries. Lithium-ion batteries are less expensive but tend to be larger. Lithium-polymer batteries are more flexible, compact, and generally safer, albeit at a higher cost. **Casing:** The shell of a power bank can be made from plastic, aluminum, or rubberized materials.

What is the difference between a power bank and a battery pack?

Different terms such as power bank, portable charger, portable phone charger, external battery, external battery pack, etc. all refer to the same type of device. If it's a battery that you can use to power a device with its own battery without using a wall socket, it's a power bank.

What are the different types of power banks?

Power banks come in various types, each designed to serve specific needs and preferences. Here's a look at the most common variants: **Universal Power Banks:** These are the most common and versatile models available. Adaptable to numerous device types, they are perfect for casual users who require additional portable power without the fuss.

What is a power bank?

At its core, a power bank is a portable battery that allows users to charge electronic devices without needing a plug socket. These devices serve as a backup when your smartphone, tablet, or laptop runs out of juice, ensuring continuous functionality.



## What batteries are used in portable power banks

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