



**NKOSITHANDILEB SOLAR**

**Is it safe to carry a power bank**



## Overview

---

Are power banks safe?

Power banks are treated the same way by most airlines because the rules come from safety bodies like IATA (International Air Transport Association) and the FAA (Federal Aviation Administration). The good news is that the important points are pretty straightforward. You must keep power banks in your carry-on cabin bag.

Is it safe to carry a power bank on a plane?

Airlines are taking no chances when it comes to safety, and it's up to travellers to stay informed. Before you head to the airport, double-check your power bank's size, store it properly in your carry-on, and avoid using it during the flight unless your airline says it's okay.

Can you put a power bank in a bag?

Avoid using a power bank inside a bag as it can overheat. Power banks are treated the same way by most airlines because the rules come from safety bodies like IATA (International Air Transport Association) and the FAA (Federal Aviation Administration). The good news is that the important points are pretty straightforward.

Is a power bank allowed in a carry-on?

Yes, it's allowed in your carry-on as it falls below the 100 Wh limit. Similarly, if you have a 20,000 mAh portable charger, it would be approximately 74 Wh. This is also within the allowed range for carry-on luggage. Watt-hours =  $(20,000 \text{ mAh} \times 3.7 \text{ V}) / 1000 = 74 \text{ Wh}$  Now, let's consider a 50,000 mAh power bank:

## Is it safe to carry a power bank

---

Power banks are treated the same way by most airlines because the rules come from safety bodies like IATA (International Air Transport Association) and the FAA (Federal Aviation Administration). The good news is that the important points are pretty straightforward. You must keep power banks in your carry-on cabin bag.

Airlines are taking no chances when it comes to safety, and it's up to travellers to stay informed. Before you head to the airport, double-check your power bank's size, store it properly in your carry-on, and avoid using it during the flight unless your airline says it's okay.

Avoid using a power bank inside a bag as it can overheat. Power banks are treated the same way by most airlines because the rules come from safety bodies like IATA (International Air Transport Association) and the FAA (Federal Aviation Administration). The good news is that the important points are pretty straightforward.

Yes, it's allowed in your carry-on as it falls below the 100 Wh limit. Similarly, if you have a 20,000 mAh portable charger, it would be approximately 74 Wh. This is also within the allowed range for carry-on luggage.  $\text{Watt-hours} = (20,000 \text{ mAh} \times 3.7 \text{ V}) / 1000 = 74 \text{ Wh}$  Now, let's consider a 50,000 mAh power bank:

Important: Power banks must always be in your carry-on, not your checked bag. New 2025 Airline Bans on Power Bank Use During Flights In response to recent safety concerns, many airlines ...

What Power Banks Are Allowed on Flights? Airlines follow specific guidelines when it comes to power banks, mainly based on their capacity measured in watt-hours (Wh). ...

What Power Banks Are Allowed on Flights? Airlines follow specific guidelines when it comes to power banks, mainly based on their ...

With increasing concerns over their fire risk, we outline what carriers, including British Airways, Ryanair, EasyJet, Emirates and Qantas, say about whether you can take a ...

Recently, there are a growing number of airlines banning to take power banks on flights due to the fire concerns. Besides portable chargers, it ...

Before your next flight, read up on airline rules and restrictions about traveling with power banks.

With increasing concerns over their fire risk, we outline what carriers, including British Airways, Ryanair, EasyJet, Emirates and ...

Recently, there are a growing number of airlines banning to take power banks on flights due to the fire concerns. Besides portable chargers, it can be difficult to know what electronics you can ...

Flying with a power bank? Learn expert tips on FAA regulations, safe packing, and how to use your portable charger without issues. Travel smarter in 2025.

The short answer is: yes, most modern power banks are safe to carry--but with important caveats. How you choose, handle, and store your power bank can make the difference ...

At its simplest, a power bank is a rechargeable battery, usually lithium-ion, inside a protective case with electronics that manage safe charging.

Before your next flight, read up on airline rules and restrictions about traveling with

power banks.

Important: Power banks must always be in your carry-on, not your checked bag. New 2025 Airline Bans on Power Bank Use During Flights In ...

Learn TSA and FAA rules for taking power banks on planes. Learn size limits, carry-on regulations, and tips to prevent your charger from being confiscated.

Portable chargers or power banks containing a lithium ion battery must be packed in carry-on bags. Spare lithium batteries, which ...

Learn TSA and FAA rules for taking power banks on planes. Learn size limits, carry-on regulations, and tips to prevent your charger ...

Portable chargers or power banks containing a lithium ion battery must be packed in carry-on bags. Spare lithium batteries, which include both power banks and phone chargers, ...

At its simplest, a power bank is a rechargeable battery, usually lithium-ion, inside a protective case with electronics that manage safe ...

## Contact Us

---

For catalog requests, pricing, or partnerships, please contact:

### **NKOSITHANDILEB SOLAR**

Phone: +27-11-934-5771

Email: [info@nkosithandileb.co.za](mailto:info@nkosithandileb.co.za)

Website: <https://nkosithandileb.co.za>

Scan QR code to visit our website:

