











# Lithium battery passenger checklist.

The average passenger travels with at least 4 lithium battery devices. Lithium batteries power everyday items like phones, laptops, tablets, cameras, drones and medical devices.

These batteries can short-circuit or catch fire if they're damaged or packed the wrong way. There are rules about which types you can take, how many, and where you must pack them.

## What can you take and how:

Device type	Battery type	Where it can go	Limits
Phones, laptops, tablets, cameras and drones	Rechargeable (up to 100Wh)	 Can be checked-in	Limits may apply. Check with your airline.
		 Can be carried-on (recommended)	
	Non-rechargeable (up to 2g lithium)	 Can be checked-in	Limits may apply. Check with your airline.
		 Can be carried-on (recommended)	
Larger video gear, drones, and some medical devices	Rechargeable (101 – 160Wh)	 Airline approval required	Contact your airline for approval. Max 2 spare batteries in carry-on only.
Medical devices only	Non-rechargeable (2 – 8g lithium)	 Airline approval required	Contact your airline for approval. Max 2 spare batteries in carry-on only.
Smart bags, bag tags	Small batteries (under 2.7Wh or 0.3g)	 Can't be checked-in	Battery must be removable if bag is checked. Limit 1 per bag.
		 Can be carried-on	

All spare batteries and power banks must be packed in your carry-on only.

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## More information

### Spare lithium batteries and power banks:

- must be in your carry-on only
- terminals must be protected (e.g. tape over terminals, in original packaging, or separate plastic bags)
- power banks are treated the same as spare batteries.

### E-cigarettes and vapes:

- must be in your carry-on only
- must not be used or charged on the aircraft
- spare batteries must follow the same rules as other lithium batteries.

### Smart bags with built-in lithium batteries:

- if removable, the battery must be carried in your carry-on
- if the battery can't be removed, the bag can't be checked in.

### Approved electronic devices in your checked baggage:

- must be completely switched off (not in sleep mode)
- protected from being damaged or turned on accidentally.

## Safety tips when travelling with lithium batteries

### Follow these simple steps to help keep everyone safe:

- buy from trusted brands and suppliers
- follow airline and manufacturer rules for carrying and charging batteries
- stop using or charging batteries if they are damaged, overheating, or swelling
- work out your battery size by looking for the watt hour (Wh) on the battery, or use this formula: Voltage (V) x Amp hours (Ah) = Watt Hours (Wh)



**If you're unsure,  
check online or with your airline.  
[casa.gov.au/packright](https://casa.gov.au/packright)**

