

What are the rules for the carriage of portable electronic equipment containing built-in lithium batteries?

Battery type in equipment	Energy capacity / lithium metal content	Placement on board	Airline approval required?	Passenger limit (total, including all battery types)
Lithium-ion (Li-ion)	up to 100 Wh	Strongly recommended in carry-on baggage	no	15 devices
Lithium-ion (Li-ion)	100-160 Wh	In checked baggage – completely switched off, protected from damage and accidental activation	yes	Subject to airline approval
Lithium-ion (Li-ion)	over 160 Wh	Carried as cargo only	—	—
Lithium-metal (Li-MH)	up to 2 g	Strongly recommended in carry-on baggage	no	15 devices
Lithium-metal (Li-MH)	2-8 g, medical portable equipment only	In checked baggage – completely switched off, protected from damage and accidental activation	yes	Subject to airline approval
Lithium-metal (Li-MH)	over 8 g	Carried as cargo only	—	—

What are the rules for carrying spare / separately transported batteries not installed in equipment, including power banks?

Spare batteries must be individually protected and placed either in the manufacturer's original packaging or their terminals must be insulated to prevent short circuits.

Battery type	Energy capacity / lithium metal content	Placement on board	Airline approval required?	Passenger limit (total, including all battery types)
Lithium-ion (Li-ion)	up to 100 Wh	carry-on baggage only	no	20 batteries
Lithium-ion (Li-ion)	up to 100 Wh	carry-on baggage only	no	power banks not more than 2
Lithium-ion (Li-ion)	100-160 Wh	carry-on baggage only	yes	2 batteries
Lithium-ion (Li-ion)	over 160 Wh	Carried as cargo only	—	—
Lithium-metal (Li-MH)	up to 2 g	carry-on baggage only	no	20 batteries
Lithium-metal (Li-MH)	2-8 g	carry-on baggage only	yes	2 batteries
Lithium-metal (Li-MH)	over 8 g	Carried as cargo only	—	—