Passenger Guide to Transporting Lithium Batteries

The following guide applies to lithium batteries and lithium battery-powered devices carried by passengers for personal use.

Lithium-ion and Lithium Metal Battery Lithium-ion batteries are rated by power output (Wh) and lithium metal batteries are rated by the grams of	Allowed in Hand Baggage	Allowed in Checked Baggage
lithium metal content (g).		
Batteries: • With no more than 100 Wh; or • With no more than 2 g of lithium For example: portable electronic devices (PED), laptops, mobile phones, digital video cameras, rechargeable batteries etc. For more information on power banks, please see 'Power banks' section below.	In equipment: YES • Max 15 devices per passenger (combined with checked baggage).	In equipment: YES • Max 15 devices per passenger (combined with hand baggage). • Must be completely switched off and protected from accidental activation.*
	Spare batteries (not in equipment): YES • Max 20 pieces per passenger. • Must be protected from damage and short-circuiting.*	Spare batteries (not in equipment): NO
Power banks: • With no more than 100 Wh Using power banks to charge devices or recharging power banks during the flight is not permitted. These devices must be switched off and either kept in the seat pocket or placed in your hand baggage under the seat in front of you.	• Max 1 piece per passenger, included within the 20 spare battery allowance. • Charging and using power banks is not allowed on board.*	NO
Batteries: • Between 100 Wh and 160 Wh; or • Between 2 g and 8 g of lithium (PMED only) Carriage of these types of batteries will be subject to flydubai's approval. For example: portable medical electronic devices (PMED), portable electronic devices (PED), consumer electronics, rechargeable batteries etc.	In equipment: YES • Max 2 devices per passenger (combined with checked baggage). Spare batteries (not in equipment): YES • Max 2 pieces per passenger. • Must be protected from damage and short-circuiting.*	In equipment: YES • Max 2 devices per passenger (combined with hand baggage). • Must be completely switched off and protected from accidental activation.* Spare batteries (not in equipment): NO
Batteries: • With more than 160 Wh; or • With more than 8 g of lithium For example: portable medical electronic devices (PMED), portable electronic devices (PED), electric bicycles, underwater lamps etc.	NOT PERMITTED	
Electronic smoking devices Portable electronic smoking devices cannot be used or activated near or on board the aircraft and must be individually protected to prevent accidental activation	• Charging and using electronic smoking devices is not allowed onboard.*	NO X
Small vehicles For example: electric Segways, hoverboards, self-balance wheels, ridable scooters, ridable suitcases etc.	NOT PERMITTED	

Note

Note
To calculate the watt-hours of your battery: Watt Hour (Wh) = Volt (V) x Amp Hours (Ah) or Watt Hour (Wh) = Volt (V) x milliamp hours (mAh)/1000.

Only batteries less than 160 Wh can be carried.

Spare lithium batteries are not permitted in checked baggage.

Never carry damaged batteries or equipment.

*Protection rules

- All battery-powered equipment and devices must be packaged to prevent accidental activation. Spare batteries should be kept in the manufacturer's packaging when possible.
- You must protect all battery-powered equipment from accidental activation or damage. If batteries are not inside the equipment, they must be secured to prevent activation, short-circuiting or damage. You can protect the battery from short-circuiting by placing electrical tape over each terminal, or by placing it in a protective case or strong plastic bag.
- Power banks should be switched off and not used or charged at any time during the flight. These devices must be kept in your seat pocket or placed in your hand baggage under the seat in front of you. For more information regarding power banks, click here.
- Electronic smoking devices shouldn't be used or charged at any time during the flight. These devices should be placed in your hand baggage under the seat
- in front of you.

 Portable electronic devices, such as tablets, laptops, e-book readers etc., must not be plugged into the inflight power supply when not in use (i.e., charging).

The above guidelines do not apply to lithium battery-powered wheelchairs, mobility aids and smart bags. For more information regarding the carriage of batteries in these items, click $\frac{here}{here}$ or contact us at +971 600 544 445.

