

How much battery backup battery is allowed to carry on board?

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In the list of limited numbers as well as the capacity of most airlines not only have backup batteries, but also all other lithium batteries such as batteries in cameras, camcorders .



Regulations on capacity limits as well as quantities with lithium batteries are carried on board.

Checked baggage of customers is checked at the check-in counters at the airport, and if detected customers will be forced to leave the battery or carry hand luggage. But airlines also have certain restrictions on carrying spare batteries or other lithium batteries on portable aircraft, specifically as follows:

1. Each passenger can bring up to 10 batteries with a total capacity of not more than 100 Wh. For universal backup batteries of about 5 V, the corresponding capacity is about 20,000mAh.
2. Users are allowed to bring up to two products for batteries with capacities from 100 to 160 Wh. With universal backup batteries, the voltage is about 5V, the corresponding capacity is about 20,000mAh to 32,000mAh.
3. Customers are not allowed to bring them to the plane, either portable or consigned, for 160 Wh batteries (equivalent to 32,000 mAh).



Technology items are on the list of things not allowed in checked baggage.

Current regulations are based on Wh number, airport security staff will compare the recorded capacity in Wh on the body of the battery. With the non-recorded battery Wh, users can estimate according to the mAh number as above.

For batteries with different voltages (volt), customers can calculate the formula: **Watt hour (Wh) = Amps (Ah) x Voltage (V).**

Not only lithium batteries but also many other technology items are also banned by airlines including checked baggage, including laptops, phones, cameras, cameras, watches (including smart watches and copper watches). normal lake). The reason is that most of these technologies use lithium batteries, the batteries are easily flammable and quickly explode in cases of aircraft failure.

Each airline, each country may have its own rules about carrying batteries when flying. Best before going to each country, you should learn more about this rule.

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