

Can you carry lithium batteries on a plane?

If you need assistance with screening, you may ask for a Passenger Support Specialist or a Supervisory TSA Officer. Devices containing lithium metal or lithium ion batteries should be carried in carry-on baggage. Most other consumer electronic devices containing batteries are allowed in carry-on and checked baggage.

What batteries are allowed in carry-on luggage?

Batteries allowed in carry-on baggage include: Dry cell rechargeable batteries such as Nickel Metal Hydride (NiMH) and Nickel Cadmium (NiCad). For rechargeable lithium ion batteries; see next paragraph. Lithium ion batteries (a.k.a.: rechargeable lithium, lithium polymer, LIPO, secondary lithium).

Can you carry a battery on a plane?

Spare (uninstalled) lithium ion and lithium metal batteries, including power banks and cell phone battery charging cases, must be carried in carry-on baggage only. Lithium metal (non-rechargeable) batteries are limited to 2 grams of lithium per battery. Lithium ion (rechargeable) batteries are limited to a rating of 100 watt hours (Wh) per battery.

Are batteries allowed in checked baggage?

Spare lithium metal and lithium ion/polymer batteries are prohibited in checked baggage--this includes external battery packs. Electronic cigarettes and vaporizers are also prohibited in checked baggage. "Checked baggage" includes bags checked at the gate or planeside. Q3. How do I determine the watt hours (Wh) rating of a battery? A3.

Are power banks allowed in carry-on luggage?

Power banks are allowed in carry-on luggage only as they are considered spare batteries by the FAA. Additionally, most power banks are under the 100Wh limit. Battery Capacity Limits: Lithium-ion batteries installed in personal electronic devices can be carried without specific approval if they contain no more than 100 watt-hours (Wh) per battery.

Are smart bags allowed in checked luggage?

Smart bags, which are suitcases or backpacks with built-in charging capabilities, GPS tracking, or other

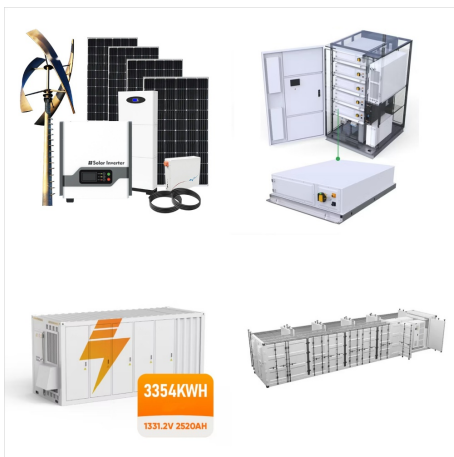
# TSA LITHIUM BATTERIES CHECKED BAGGAGE



electronic features, usually contain lithium batteries. If the lithium batteries can't be removed, these bags aren't allowed in checked luggage. However, if the battery is removable, it can be carried in the cabin, and the bag can be checked.



Please ensure these items are not in your baggage. Baggage may contain items that are required to be carried with you onboard the aircraft. For example, spare lithium batteries for portable electronic devices and cigarette lighters must be removed from checked or gate-checked baggage and carried onboard the aircraft.



The information in this entry is limited to non-spillable batteries with absorbed electrolyte (gel cell, absorbed glass mat, etc.) used in portable electronic devices. It does not cover large vehicle batteries. For battery-powered wheelchairs and mobility devices, see separate entry. The battery voltage must not exceed 12 volts and the battery watt hour rating must not exceed 100 watt ???

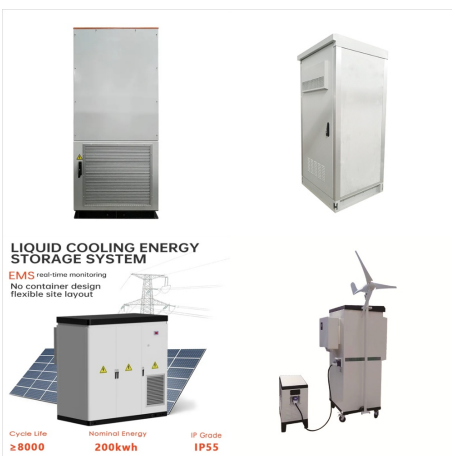
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This entry applies to typical non-lithium dry batteries (alkaline, nickel metal hydride, nickel cadmium, etc.) in the most common sizes: AA, AAA, C, D, button cell, 9-volt, etc. Batteries must be protected from damage and creating sparks or a dangerous evolution of heat. For more information, see the FAA regulations on batteries.



According to the Transportation Security Administration (TSA), lithium batteries are allowed in checked baggage, but there are certain regulations that must be followed. Lithium batteries must be placed in a protective case, such as a hard-sided container, and they must be placed in a way that prevents them from being damaged.



Any lithium ion battery containing more than 160-watt hours is prohibited from carriage on all passenger aircraft. Lithium ion batteries installed in a personal electronic device can be transported as checked or carry-on baggage. Lithium ion batteries not installed in a device (spares) must be in carry-on baggage and no more than two (2) spares

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Power tools with installed batteries must be packed in checked bags. Batteries installed in devices must be protected from accidental activation. Uninstalled lithium batteries must be packed in a carry-on bag. For tools powered by lithium batteries, see FAA regulations. The final decision rests with the TSA officer on whether an item is



Medium lithium batteries and cells (100-160Wh) - extended life batteries for laptop computers and batteries used by audiovisual professionals; Battery-powered devices in checked baggage. If you must carry a battery-powered device in your checked baggage, such as a power tool like a nail gun or saw that isn't permitted in carry-on, be sure



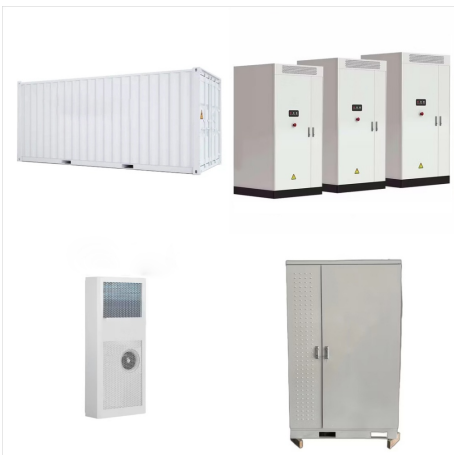
Checked Baggage Embargoes & Limitations Visit the TSA's What Can I Bring and/or the FAA's Pack Safe for the most current list of what can and cannot be transported on passenger aircraft. Lithium and lithium-ion batteries, large batteries, food, medical equipment, machinery or other items are subject to restrictions when traveling



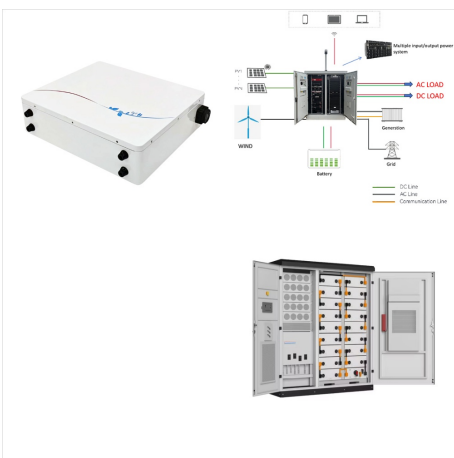
# TSA LITHIUM BATTERIES CHECKED BAGGAGE



No. One time I brought lithium batteries in my carry on because I know they can't be in checked luggage, when I got to the gate the flight attendant told me that there is not enough space in the cabin to put my carry on bag and told me to guest-check it at the gate despite me letting her know that my bag has battery in them.



The Transportation Security Administration (TSA) allows lithium-ion batteries under 100 watt-hours in carry-on baggage, which gives passengers more flexibility. It's essential to secure the battery to prevent short circuits, such as by covering terminals with tape.

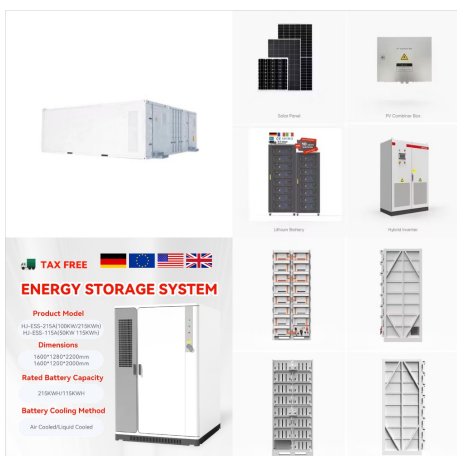


Power tools and all other tools greater than 7 inches must be packed in your checked baggage. For more prohibited items, please go to the "What Can I Bring?" page. The final decision rests with the TSA officer on whether an item is allowed through the checkpoint.

# TSA LITHIUM BATTERIES CHECKED BAGGAGE



Checked Bags: No. Portable chargers or power banks containing a lithium ion battery must be packed in carry-on bags. For more information, rechargers. For more prohibited items, please go to the "What Can I Bring?" page. The final decision rests with the TSA officer on whether an item is allowed through the checkpoint. Footer Top. About Contact



The Transportation Security Administration (TSA) emphasizes that packed vibrators should be recognizable to avoid confusion during security screenings (TSA, 2023). some airlines restrict carrying spare lithium batteries in checked luggage. Always check with your airline ahead of time regarding battery rules to avoid issues.



Here are the key guidelines set by the TSA and FAA: Personal Electronic Devices: Devices containing lithium-ion batteries (like phones, laptops, tablets, and cameras) should ideally be carried in

# TSA LITHIUM BATTERIES CHECKED BAGGAGE



Spare (uninstalled) lithium metal and lithium ion batteries are always prohibited in checked baggage and must be placed in carry-on. When a carry-on bag is checked at the gate or at planeside, any spare lithium batteries must be removed from the bag and kept with the passenger in the aircraft cabin. See separate entry in this chart for

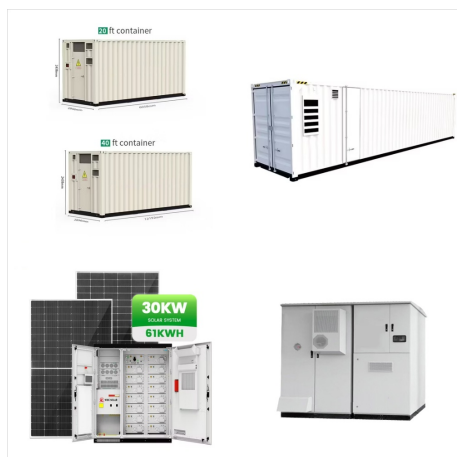


Checked bags - yes. Visit the TSA for rules on carry-on bags Opens another site in a new window that may not meet accessibility guidelines. Notes. Opened containers aren't allowed. Batteries are in carry-on bag only; For a lithium metal battery, lithium content cannot be more than 2 grams per battery; For lithium-ion batteries, a maximum of



Most airlines prohibit the transportation of lithium-ion batteries as checked or carry-on baggage, except for certain medical devices or personal electronic devices within specific watt-hour limits. While it's not prohibited by the TSA, lithium-ion batteries, which are commonly found in cordless drills, can pose a fire risk if damaged or

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Consumer-sized batteries (up to 2 grams of lithium per battery) may be carried. This includes all the typical non-rechargeable batteries for personal film cameras and digital cameras (AA, AAA, 123, CR123A, CR1, CR2, CRV3, CR22, 2CR5, etc.) as well as the flat round lithium button cells. Batteries Allowed in Checked Bags: Except for lithium



Spare (uninstalled) lithium ion and lithium metal batteries, including power banks and cell phone battery charging cases, must be carried in carry-on baggage only. With airline approval, passengers may also carry up to two spare larger lithium ion batteries (101-160 Wh) or lithium metal batteries (2-8 grams).



Lithium ion batteries must be removed from this type of mobility device and battery terminals protected from short circuit. The battery must be protected from damage (e.g. by placing each battery in a protective pouch). The lithium ion batteries must be carried in carry-on baggage only. The passenger must advise the airline of the battery location.



# TSA LITHIUM BATTERIES CHECKED BAGGAGE



If you have a lithium battery in your checked luggage, it will be banned from carriage on the aircraft. This is because lithium ion batteries can pose a fire hazard if they are not properly controlled.

Can I Put Toys With Batteries In Checked Baggage? The TSA allows battery-operated toys that use traditional non-rechargeable batteries to be

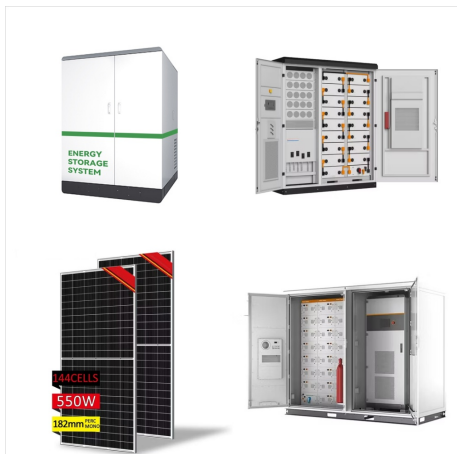


Lithium batteries are integral to many of the devices we rely on daily, from smartphones and laptops to cameras and other personal electronics. As travelers, we often bring these devices along on flights without a second thought.



Lithium ion batteries installed in a personal electronic device can be transported as checked or carry-on baggage. Lithium ion batteries not installed in a device (spares) must be in carry-on baggage and no more than two (2) spares between 100 and 160-watt hours are allowed. Quantity Limits for Lithium Batteries:

# TSA LITHIUM BATTERIES CHECKED BAGGAGE



Devices containing lithium metal or lithium ion batteries should be carried in carry-on baggage. Most other consumer devices containing batteries are allowed in carry-on and checked baggage. For more information to portable electronic devices, see the FAA regulations.



allowed in either checked or carry-on baggage. If they are not regulated, then they would be allowed. Smart bags can be checked once the battery is removed. Baggage location tracking devices (or "bag tags") powered by lithium batteries are allowed in checked bags if devices do not exceed 0.3 grams (lithium metal) or 2.7 watt hours (Lithium).



For lithium batteries that are installed in a device (laptop, cell phone, camera, etc.), see the entry for "portable electronic devices, containing batteries". Size limits: Lithium metal (non-rechargeable) batteries are limited to 2 grams of lithium per battery. Lithium ion (rechargeable) batteries are limited to a rating of 100 watt hours (Wh

# TSA LITHIUM BATTERIES CHECKED BAGGAGE



Does TSA allow batteries in checked luggage?  
Power banks are prohibited from checked luggage.  
Henry T. Casey/CNN Underscored. According to the  
TSA guidelines, uninstalled lithium ion and lithium



Only permitted in portable medical electronic  
devices, articles containing lithium metal or lithium  
ion cells or batteries, the primary purpose of which  
is to provide power to another device, e.g. power  
banks, and spare lithium batteries are permitted in  
carry-on baggage only with a limit of two spare  
lithium ion batteries per passenger.



Baggage equipped with a lithium battery, other than  
lithium button cells: ???If the baggage is to be  
checked in, the lithium battery must be removed  
from the baggage and the lithium battery must be  
carried in the cabin; or ???The baggage must be  
carried in the cabin. ???Baggage where the lithium  
battery is designed to charge other devices and

# TSA LITHIUM BATTERIES CHECKED BAGGAGE



Checked Baggage. Baggage equipped with lithium batteries are only allowed in checked baggage when containing lithium metal batteries with a lithium content not exceeding 0.3 grams, or lithium ion batteries with a Watt-hour rating not exceeding 2.7 Wh. Portable electronic devices powered by lithium batteries that are placed in checked baggage