Lithium-Ion Battery Safety for Electronic Devices



1. Review the Consumer Product Safety Commission website (www.saferproducts.gov) for any recall information on the products you are considering.
2. Look for a Nationally Recognized Testing Laboratory stamp on the packaging and product. Examples can be found on this link: www.osha.gov/nationally-recognized-testing-laboratory-program/current-list-of-nrtls.



How to stay safe when charging

1. Always use the charger provided by the manufacturer for the device being charged.
2. Do not overload outlets. Using multiplug adapters or power strips on an outlet may result in overheating and a potential fire hazard.
3. Charging devices should be plugged directly into an outlet and not into extension cords or multiplug adapters.
4. When in doubt, have a professionally licensed electrician test your existing circuits to ensure safe use.



Proper disposal of batteries

1. Place tape over battery ends and terminals to help prevent accidental discharges and potential fires.
2. Repairs to any lithium-ion battery packs should only be performed by a certified repair facility.
3. Do not place lithium-ion batteries in trash or recycle bins as they have the potential to ignite. Locate collection sites in your community and check with your local authorities to determine proper recycling methods for used batteries.

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