



LITHIUM-ION BATTERY FIRE SAFETY

Lithium-ion batteries in common household items can sometimes overheat, catch fire and explode.

Fires linked to lithium-ion batteries are increasing in Carlsbad and cities around the country. Many of these fires are related to e-bike and electric scooter batteries and chargers. When these batteries overheat, they can catch fire and even explode.

What devices in my home contain lithium-ion batteries?

- Cell phones
- Computers
- Tablets
- Power tools
- E-bikes
- E-scooters
- E-skateboards
- Gaming devices & more





7 steps to stay safe:

The Carlsbad Fire Department urges you to follow these safety tips:



Make sure your device has a label from qualified testing laboratory, such as UL or Intertek.



Avoid purchasing after-market batteries and charging devices that are not listed or made specifically for the device.



Take the manufacturer's instructions seriously.



Don't exceed the recommended charging time, and don't keep charging the battery after it is fully charged.



Stop using a battery if you notice an odor, change in color or shape, too much heat, leaking or odd noises.



Store e-bikes, e-scooters and batteries outside of your living space and away from exit doors and anything that can get hot or catch fire.



Only use the battery and the charger that it was designed for and came with the device.

Learn more



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carlsbadca.gov/batteryfire