Lithium-Ion Battery Fire Investigations July 2024

Since June 2023 through year-to-date, there have been 115 fires investigated, where a lithium-ion battery was found in the area of origin.

Micro mobility devices (e-bikes, scooters, hoverboards, etc.), power tools and electric vehicles, and portable electronics make up the highest number of incidents year-to-date.

In over half of the incidents investigated, the battery was indoors and not charging at the time of the fire.

Type of Device Powered YTD Energy Storage System Electric Vehicle Micro Mobility Other/Multiple Devices Portable Electronics 13 **Power Tools** Remote Powered 0 10 15 20

Structure Type

RECALL ALERT

Baseus Magnetic Wireless Charging Power Banks due to lithium-ion battery overheating posing a fie hazard; Online at Amazon.com, AliExpress.com and Baseus.com from April 2022 through April 2024

Click here for more info.

YTD 22 25 20 14 15 8 10 3 5 0 Garage/Shed Large Single-Family Mobile Multi-Family Vehicle Other No Structural Commercial Involvement

FIRES AND EMERGENCIES



If a battery overheats or you notice an odor, change in shape/color, leaking, or odd noises from a device, stop using immediately. If safe to do so, move the device away from anything that can catch fire and call 911.



Lithium-Ion batteries are known to unexpectedly re-ignite minutes, hours, and even days after all visible fire has been put out.



If you observe a lithium-ion battery fire, leave the area, CLOSE the door, and call 911 immediately.



Water and fire extinguishers do not work on lithium-ion battery fires.

Source: Connecticut Vision Zero