Lithium-Ion Battery Fire Investigations February 2025

S OR MAX FROM

Year to date, there have been 10 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 continued to make up the highest number of incidents. In over half of the incidents investigated, the battery was indoors and not charging at the time of the fire.



Consumer Product Recalls

Name of Product:

Swagtron SG-5 Swagger 5 e-Scooter **Hazard**:

The electric scooters' lithium-ion batteries can overheat, smoke, melt and ignite, posing fire and burn hazards, posing a risk of serious injury and death.

Remedy:

Consumers should immediately stop using and charging the recalled electric scooters, cut the throttle cord, and dispose of the entire product following local and state hazardous waste disposal procedures. Consumers who purchased their electric scooters

from Walmart or Sam's Club will receive an email with instructions on how to receive a full refund.

Recall Date:

February 20, 2025 Units:

About 17,970



U.S. Consumer Product Safety Commission



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