

BATTERY SAFETY



Info from the National Fire Protection Association
and our Safety Awareness Dispatches

DEVICES



The lithium-ion batteries found in devices like smart phones, laptops, e-scooters, e-bikes, e-cigarettes, smoke alarms, vehicles, and more can be a hazard to yourself and those around you if not handled or stored properly.

TIP: Purchase and use devices listed by a qualified testing laboratory and follow manufacturer's instructions.

HANDLING



Use the correct battery for the device, keep an eye on it when it is charging or in use, and do not charge any device under a pillow, bed, or couch.

TIP: Have a plan for what to do in case of odor, change in color, too much heat, change in shape, leakage, or any odd noises. If it is safe, move the device away from flammable objects and call 9-1-1.

STORAGE



It is generally recommended to keep your batteries at room temperature whenever possible.

Do not charge them at temperatures below 32°F and above 105°F.

TIP: NAVSEA S9310-AQ-SAF-010 provides general guidance on storage, but keep tech manuals or your device's instructions in mind when figuring out how and where to store your device.

DISPOSAL



Lithium-ion batteries do not go in the trash. Recycling is always the right option.

TIP: Bring used or spent batteries to a recycling location or contact your HAZMAT professionals at your command for more information.

Visit navalsafetycommand.navy.mil for more safety takeaways

