

What can I do about battery safety?

From the first sign of a problem, you could have less than a minute to escape a battery fire. With the speed of these fires, the best way to be safe is to prevent a fire from starting. Prioritizing these safety measures will help you

Take C.H.A.R.G.E. of Battery Safety.



Choose certified products

- When purchasing lithium-ion battery powered devices, be sure to look for products that are listed or safety certified by a nationally recognized testing laboratory to ensure it meets important safety requirements.
- Countless consumer items sold online do not meet these critical safety standards – unbeknown to consumers.



Handle with care lithium-ion battery powered devices with care

- Follow the manufacturer's instructions.
- Only use the charging equipment that comes with the product.
- Do not modify the battery or the charger in any way.
- Charge larger devices (such as eBikes) outside the home – and never in your exit path.
- Store batteries away from extreme temperatures, direct sunlight, exits, and anything flammable – never in your exit path.



Always stay alert for warning signs

- Check battery-powered devices often to make sure they are working properly.
- Look for damage or abuse such as swelling, punctures, overheating or change in color or shape.
- Listen for unusual hissing or popping sounds.
- In addition to these warning signs, stop using lithium-ion battery powered devices if you notice a strange odor.



Recycle devices and batteries properly

- Responsibly dispose of old or damaged batteries and devices by taking them to the nearest battery recycling center.
- Never discard batteries, chargers, or battery-powered devices in regular trash bins.



Get out quickly if there's a fire

- Know the warning signs to look and listen for and get out if you see – or hear – them.
- Follow your home fire escape plan to leave immediately and **call 9-1-1**.



Educate others on safe practices

- Now that you know what actions to take, spread the word. Protect your friends and loved ones by sharing how they can **Take C.H.A.R.G.E. of Battery Safety**.