

Lithium-ion battery safety



Lithium-ion batteries are common in portable devices like mobile phones, laptops, power banks, power drills cordless tools, vapes, and e-bikes. When not charged safely, they can easily cause toxic and hard to put out fires. A few simple steps can help keep you, your family and your home safe.

How can I check? The battery may use these words: lithium-ion, Li-ion, li-po, lithium-polymer, Li+



Mobile phone



Portable charger



e-scooter / e-bike



Laptop



Cordless vacuum

!! These products have batteries that can easily catch fire !!

How to charge safely

- Use the charger made for your device.
- Charge on a hard surface such as a table or bench.
- Do not charge on a bed, couch or carpet.
- Do not charge under a pillow or blanket.
- Keep charging devices away from clothes, paper and other things that can burn.
- Do not charge while you are asleep or away from home.
- Unplug the device when it is fully charged.
- Keep e-bikes and e-scooters away from doors and other ways out of your home.

STOP using the battery if it is



Very hot



Swollen or getting bigger



Giving off a strange smell



Leaking



Makes a strange noise



Cracked, crushed or damaged

Disposing safely

Do not throw batteries in household or public rubbish or recycling bins.

Find a drop off point near you.



Emergency information

- If a battery or device is smoking, flaming or melting, get out and call 000!
- Do not touch the battery.
- Do not breathe the air around the battery.