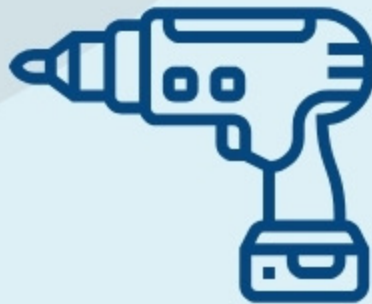


What are lithium-ion batteries?



Lithium-ion batteries are rechargeable and last longer without losing effectiveness. They power everyday items such as cameras, power tools, scooters and even electric toothbrushes.

Recycle your lithium-ion batteries properly! Find your nearest drop-off locations at [call2recycle.org](https://www.call2recycle.org) and [earth911.com](https://www.earth911.com), or contact your local hazardous waste facility.



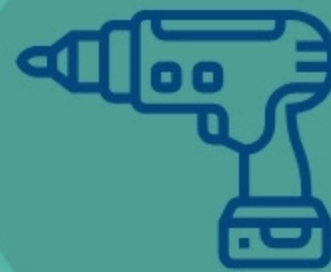
**National
Waste & Recycling
Association**SM

Collect. Recycle. Innovate.

What common devices use lithium-ion batteries?



Portable electronics like cameras



Electric power tools and lawn equipment



Personal care devices including electric toothbrushes



Electric scooters and e-bikes

Recycle your lithium-ion batteries properly! Find your nearest drop-off locations at [call2recycle.org](https://www.call2recycle.org) and [earth911.com](https://www.earth911.com), or contact your local hazardous waste facility.



**National
Waste & Recycling
Association**SM

Collect. Recycle. Innovate.

Store Lithium-ion Batteries Properly



Keep It Cool

Store at room temperature (68°F) and stay away from high heat (greater than 90°F)



Stay Dry

Put in dry environments to avoid corrosion and moisture



Half the Charge

Keep at 50% charge for long-term storage and never store in a charging station

Recycle your lithium-ion batteries properly! Find your nearest drop-off locations at [call2recycle.org](https://www.call2recycle.org) and [earth911.com](https://www.earth911.com), or contact your local hazardous waste facility.



**National
Waste & Recycling
Association**SM

Collect. Recycle. Innovate.

Stay Safe: Manage lithium-ion batteries properly



Improper handling results in:



Fire and explosion risk

Punctured or damaged
batteries can ignite



Poor Performance

Quick loss of charge
and shorter lifespan



Swelling

Batteries may expand if
kept fully charged or at
high temperatures

Recycle your lithium-ion batteries properly! Find your nearest drop-off locations at [call2recycle.org](https://www.call2recycle.org) and [earth911.com](https://www.earth911.com), or contact your local hazardous waste facility.



**National
Waste & Recycling
Association**SM

Collect. Recycle. Innovate.

How you can properly recycle lithium-ion batteries



Ban from Bins

Keep lithium-ion batteries out of curbside trash and recycling. Batteries can be damaged during collection and spark fires that put waste workers and communities at risk.



Direct Drop-offs

Take lithium-ion batteries to retailers that offer recycling services, visit [call2recycle.org/locator](https://www.call2recycle.org/locator), or contact your local waste hauler for drop-off locations.



Tape for Transport

Cover all battery terminals with duct tape to prevent fires in transit.

Recycle your lithium-ion batteries properly! Find your nearest drop-off locations at [call2recycle.org](https://www.call2recycle.org) and [earth911.com](https://www.earth911.com), or contact your local hazardous waste facility.



**National
Waste & Recycling
Association**SM

Collect. Recycle. Innovate.



What can happen when lithium-ion batteries are disposed in your trash or recycling?

1



Purchase of a lithium-ion battery

2



Disposal in trash or recycling

3



Fires on trucks and in facilities

➤ This results in:

- Service disruption and delays
- Increased costs
- Damage and harm

You can prevent fires by responsibly managing your lithium-ion batteries. Learn how at [call2recycle.org](https://www.call2recycle.org) or [earth911.com](https://www.earth911.com).



**National
Waste & Recycling
Association**SM

Collect. Recycle. Innovate.