

Lithium-Ion Batteries

Lithium Batteries are becoming more common. They are found in electric vehicles, E-Bikes, cell phones, tablets, laptops and many other products.

What are Lithium-Ion Batteries

Like older battery technology that you may have used, Lithium-Ion batteries deliver electric as a DC current through a positive and negative contacts. What makes them different than the older battery technologies are their high-energy density, light weight construction and ability to recharge more often without degradation to the performance of the battery.



In the event of an emergency Call 911

Call Pierce Township Fire Department with any questions

513-752-6273



Safe handling and usage don'ts

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Never use aftermarket batteries

Never plug into a power strip or overload an outlet

Never overcharge or leave battery charging overnight

Never charge a battery or device under your pillow, on your bed or near a couch

Never leave e-bikes or e-scooters unattended while charging

Never charge a battery in a manner different than recommended by the manufacturer

Never use or charge a battery that shows signs of damage or defect.

Safe handling and usage do's

Always purchase and use devices that are certified by a nationally recognized testing laboratory (e.g., UL listed).

Always follow the manufacturer's instructions for charging and storage.

Always use the correct battery cord and power adapter/charger as stated by the manufacturer.

Always keep batteries at room temperature

Always charge/ store the batteries away from flammable or combustible items.

Properly recycle or dispose of old batteries:

https://oeqrecycle.clermontcountyohio.gov/tree/Lithium_ion_batteries.html