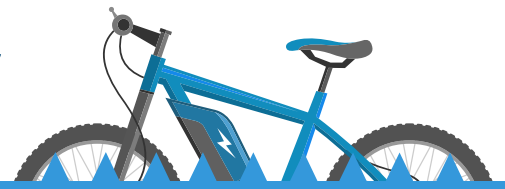


Lithium-ion Battery Safety

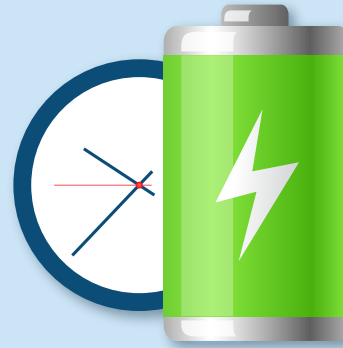
Protect your Electric Bike and Electric Scooter



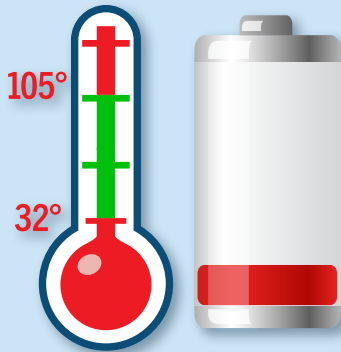
Lithium-ion batteries power many portable consumer electronics, electric vehicles, and even store power in energy storage systems. In normal applications, the Li-ion batteries are safe, but if **damaged** or **overheated**, they can cause fires.



Only use **manufacturer-provided** or **authorized** batteries and charging equipment. All equipment should be certified by a **Nationally Recognized Testing Laboratory**.



Remove the battery or charging device from power **once charging is complete** to avoid overheating



Keep batteries and charge them at **room temperature**. Issues can occur **below 32° F** or **above 105° F**



Keep batteries and devices from **heat sources** or **anything that can catch fire**



Do not store batteries in **vehicles** or **direct sunlight**



All **maintenance** on batteries or e-mobility devices should be **completed by a qualified professional**



Discontinue using devices or batteries that have an unusual odor, change in color, too much heat, change in shape, are leaking, smoking, or not keeping a charge.



Please share this free resource to save lives

 www.facebook.com/ESFi.org

 www.twitter.com/ESFIdotorg

 www.youtube.com/ESFIdotorg