# **ELECTRIC BIKE & ELECTRIC SCOOTER SAFETY**

Learn how to charge your lithium-ion powered devices safely



Electric bikes and scooters, powered by lithium-ion batteries, enhance our lives, but with such convenience comes responsibility. In many cities, lithium-ion batteries have become one of the leading causes of fires and fire deaths. Learn how to charge your devices safely.

# Where to Buy Devices and Equipment



Purchase from a trusted retailer who stands behind their products.



Purchase devices that have a manufacturer's warranty.



Purchase devices that have been tested and listed by a Nationally **Recognized Testing** Laboratory and have one or more of these symbols.

#### What to do Once You Get Your New Device



Always review the device's manual before using.





Always purchase additional batteries from reputable retailers. Uncertified batteries can be a fire hazard.

# Where to Charge and Where to Store



Always charge and plug directly into a wall outlet.



Charge in a flat, dry area away from children and sunlight.



Never charge near doors or entryways - if a fire occurs, it can block your exit.



Never leave a charging battery unattended. Unplug as soon as it is done charging, and never charge overnight.

### Signs of a Problem



If you notice an odd odor, discoloration, or hear something unusual from your device, it could be a sign of danger. Move the device from anything flammable and call 911.

# Take CHARGE of Battery Safety

Choose certified products

Handle lithium-ion devices with care

Always stay alert for warning signs

Recycle devices and batteries properly

Get out quickly if there's a fire

Educate others on safe practices