

# BE BATTERY SMART

## LITHIUM-ION BATTERIES

Lithium-ion (Li-ion) batteries are everywhere. The most popular rechargeable battery comes in multiple sizes and shapes and powers everything from smart phones, laptops, and tablets to hand-held power tools and toys. Li-ion batteries, however, store a large amount of energy in a small space and are more easily damaged than other batteries.

**If damaged or improperly stored, charged, or disposed of, they can catch fire or explode.**



## Seven Safety Tips for Lithium-Ion Batteries

- 1** Always follow the battery manufacturer's instructions.
- 2** Store properly – out of sight and reach of children in a cool, dry place.
- 3** Don't use batteries that are damaged.
- 4** Always charge your device where you can see it.
- 5** Do not overcharge devices or charge on a bed or under a pillow. Batteries may overheat, explode, and catch fire.
- 6** Check toys and devices regularly to ensure batteries are secure and in good condition.
- 7** Never put li-ion batteries in your garbage or recycling cart. Recycle them at participating drop-off sites.

Learn more about battery safety at home including recycling options at [bebatterysmart.com](http://bebatterysmart.com)



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