

Workplace Safety

Top 10 Lithium Ion Battery Storage & Safety Tips

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This year, the Power Tool Institute is encouraging you to Take Charge of Your Battery through proper battery selection, usage, transportation, storage and disposal – regardless of your DEWALT *cordless power tool platform*.

Here are DeWalt's top 10 tips for getting the most out of your Lithium Ion batteries, helping to maximize performance and runtime:

- Use only authentic DEWALT batteries for best performance and safe compatibility with DEWALT tools and chargers.
- Store and charge batteries in a cool, dry location.
- Avoid exposing batteries to liquids, oils, or extreme temperatures.
- Clean batteries with a clean, slightly damp cloth; do not use solvents.
- If your battery no longer holds a charge, take it to a **DEWALT Service Center** near you for fast, free and safe disposal.
- Follow proper transportation guidelines. For instance, engage the red transport cap when shipping FLEXVOLT batteries.
- Disengage battery from tool before placing into storage for extended periods.
- Fully charge battery before storing for extended periods (longer than 6 months).
- Do not use batteries with visible damage or cracks.
- Visit a **DEWALT Service Center** for help with your battery. Do not attempt repair or service.

Ready to dispose of your batteries? **Find a service center** near you for safe Lithium Ion battery disposal – regardless of manufacturer.

For more information about battery safety, visit [TakeChargeOfYourBattery.com](https://www.takechargeofyourbattery.com).

Learn how to Take Charge of Your Battery in this short video.

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