

Warner Bros. Studios Burbank

Lithium-Ion Battery Policy

Because of the risk of thermal runaway and fires, proper handling, storage, and charging protocols are essential when using Lithium-Ion batteries. **No overnight charging or storage of lithium-ion batteries is permitted on Warner Bros. Studio stages overnight, unless the batteries and chargers are located inside the provided studio-approved charging cabinets that are designed to reduce the risks of battery fires and thermal runaway.**

General Safety Guidelines

- **Genuine Batteries:** Only genuine lithium-ion batteries from original equipment manufacturers should be used. Aftermarket/third-party batteries not recommended by original equipment manufacturers should not be used. Genuine original equipment batteries are usually listed or certified (UL, ETL, CE, CSA, etc.), while aftermarket/third-party batteries usually are not.
- **Approved Chargers:** Only chargers manufactured or approved by original equipment manufacturers should be used.
- **Reputable Vendors:** All lithium-ion batteries used on the WB Studio Lot should be purchased from reputable vendors. Avoid purchasing aftermarket batteries.
- **Inspection:** Regularly inspect batteries for damage, swelling, or leakage. Remove any damaged batteries from service and ensure they are properly disposed.

Charging Protocols

- **Monitoring:** Batteries must be monitored while charging. Do not leave batteries charging unattended.
- **Designated Charging Areas:** Charge batteries on non-flammable surfaces in a cool, dry, well-ventilated area away from combustible and flammable materials.
- **Fire Protection:** Charging areas should have fire protection, such as heat sensors, fire sprinklers, fire extinguishers, etc.
- **Smart Chargers:** Use smart chargers that automatically stop when charging is complete or a fault is detected.
- **Remove After Charge is Complete:** Batteries should be removed from chargers once the battery is fully charged. If a battery is integral to the device, the charge cord should be disconnected from the device once the charge is complete. Batteries should not be stored on chargers.
- **Overnight Charging in Approved Lithium-Ion Charging Cabinets:** No overnight charging or storage is permitted on Warner Bros. Studio stages overnight, unless the batteries and chargers are located inside the provided studio-approved charging cabinets that are designed to reduce the risks of battery fires and thermal runaway.
- **Avoid Overcharging:** Do not overcharge, over-discharge, or short circuit batteries, either intentionally or accidentally.
- **Cooling:** Allow batteries to cool between charging and usage.
- **Signs of Failure:** Remove batteries from chargers if they emit unusual odors, smoke, feel hot, change shape, or begin to swell.

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Storage and Usage Protocols

- **Storage:** Store batteries in a cool, dry, well-ventilated area away from combustible and flammable materials. Ensure battery terminals do not contact conductive materials.
- **Remove from Devices:** Always remove batteries from tools/devices when not in use for extended periods.
- **Separation:** Separate fresh, depleted, rechargeable, and non-rechargeable batteries.
- **Avoid Direct Sunlight:** Keep batteries away from direct sunlight, heat sources, and extreme cold.
- Do not drop batteries.
- Do not puncture or drill through batteries.
- Swollen or damaged batteries should never be used.
- Dropped, swollen or damaged batteries should be taken out of service and properly disposed.
- Contact Safety & Environmental Affairs for proper battery disposal.
- Know the Warner Bros. Studio emergency response procedures and evacuation plan in the event of a battery fire.

For any questions regarding this Lithium-Ion battery policy, please contact the appropriate Warner Bros. Studio Operations department contacts listed below:

- 1) Studio Operations (818) 954-6777
- 2) Safety & Environmental Affairs (818) 954-2890
- 3) Fire Department (818) 954-1261 (business) or **818-954-3333 (emergency)**