

Changes to the Provisions for Lithium Batteries

Effective April 1st, 2016, the requirement that lithium ion batteries, UN 3480, PI 965, are to be shipped at a state of charge of no more than 30% of their rated capacity, and other changes advised through the addendum to the 57th edition of the IATA Dangerous Goods Regulations (DGR) issued in January of this year

Please refer to the links below for more info (International Air Transport Association (IATA) 2016):

<http://www.iata.org/whatwedo/cargo/dgr/Documents/lithium-battery-update.pdf>

<https://www.iata.org/publications/Pages/lithium-battery-guidelines.aspx>

Rechargeable Laptop Battery Instruction

Inside all laptop batteries there is a microprocessor with software, which communicates with the laptop and calculates the battery's volume during charging and discharging. The new battery needs to be calibrated to your laptop's gauge and to reach the best performance.

Please follow the procedures below:

1. **Your new battery will arrive in a partially discharged state. Full charge the battery to 100%. If the charging stops at any point (not reaching 100%), turn off your laptop, remove and reinsert the battery and it should continue charging.**
2. **Unplug the power adapter and let it run until the computer power down by itself.**
3. **Your battery will need 3~4 times full charge and discharge cycle to optimize the performance, and the gauge should be reasonably accurate.**

We recommend you to do the following:

- Perform a full charge and discharge cycle every 2~3 month to keep the gauge accurate.
- If you will not be using the battery for a long time (1 month or above), please charge the battery to 50% level and remove it from the computer. Keep in a dry and cool place.
- Keep the battery away from heat. For example: in a car under the sun or above the radiator/furnace.

CAUTION!

- Do not disassemble.
- Never expose the battery to fire, liquid or direct sun light.
- Short-circuit the battery can cause it to overheat, ignite or explode.
- Never dispose of used battery with normal wastes. Please follow your local regulation on dispose/ recycle batteries.