



Lithium Iron Phosphate (LiFe) Safety Warnings

Please read fully before use!

This Product may explode or catch fire if mistreated.

Serious injury, loss of property, fire and death can result from misuse of this product. All instructions, warnings and cautions should be followed at all times. Failure due to do so, can lead to serious injury or fire.

Do NOT use this product before reading and understanding all directions and warnings for the battery and charger.

Batteries are not covered by warranty because proper usage cannot be monitored and batteries are ageing less or more depending on usage conditions.

WARNINGS:

1. Do NOT overcharge. Maximum voltage for each cell is 3.6V (e.g. 10.8V for a 3S battery with nominal voltage of 9.9V).
2. Do NOT over-discharge. NEVER discharge a battery below 2.5V per cell without load (e.g. 7.5V for a 3S battery with nominal voltage of 9.9V).
3. Do NOT discharge at a rate greater than the maximum continuous discharge rate (e.g. 22A for a 10C; 2200mAh battery).
4. Do NOT use or charge, if the battery is hot.
5. ONLY use a charger designed for charging Lithium Iron Phosphate batteries.
6. Avoid charging at a rate higher than 1C (e.g. 2.2A for a 2200mAh battery). Different specifications can accept different charge rates. Always check.
7. Do NOT leave in direct sunlight or in a hot car/storage area.
8. Do NOT get wet or expose to moisture.
9. Do NOT short-circuit the battery.
10. ONLY discharge and charge the battery outdoors, on a fire resistant surface or in a fire-safe container.
11. Do NOT charge with reverse polarity.
12. Do NOT leave the battery connected when not in use.
13. Do NOT operate or charge unattended.
14. Do NOT solder the battery directly and do NOT get the battery hot in any way.

CAUTIONS:

1. Do NOT use this product, if you do not understand the warnings, its correct use and the operation of its charger.
2. Always keep the battery away from children
3. Always let the battery cool and "rest" between uses and charging.

4. To avoid over-discharging, only use a speed controller that is made for LiFe batteries.
5. We recommend the use of a fire-safe container when charging or storing.
6. Do NOT charge inside your car or inside your house.
7. Never charge or use the battery in the vicinity of combustible materials or gases.
8. Inspect the battery before each use for swelling or other malformation. If the battery has 'ballooned' or been damaged, it must no longer be used.

USE: Never charge a battery, if it is to be left unattended for any time!

1. Set the charger to 1C (charge at $\frac{1}{2}$ C or less for first 5 cycles).
2. Check polarity and then connect the battery and balancer connector to the charger.
3. Do not to over-discharge or exceed maximum discharge rate during use.
4. When handling the battery, remember, not to poke, bend, or damage the cells. 5. The cell outer casing is soft and can be damaged.
6. Remember the cells must never exceed 60°C for any reason.
7. Do not charge, use or store the battery at temperatures below 0°C
8. Do not store the battery discharged (recommended voltage during storage: 3.3V/ cell).
9. In case of fire, never extinguish with water. Only use a dry extinguishing agent (sand, etc.) or cover to extinguish the flames

By using this product, the user accepts all responsibility for the proper use, liability and risk, both expressed and unexpressed associated with this product.

Battery Disposal

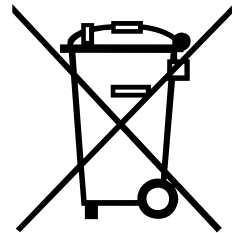
Old batteries should not be placed in the household rubbish. You are legally required to deposit old batteries at suitable collection points. Old batteries have valuable raw materials that can be recycled. Some other materials can be toxic.

The letters below the bin mean:

Pb: Battery contains lead

Cd: Battery contains Cadmium

Hg: Battery contains Mercury



You can return your batteries to the following collection points for disposal at no charge to you:

- Communal collection points such as your local re-cycling centre
- Your dealer
- Any battery retail outlet (regardless of where the battery was originally purchased)