

LIPO BATTERY INFORMATION

Recommendations for charging LIPO batteries.

1. Only use a charger designed for LIPO batteries.
2. The safest charging rate is 0.5 – 1C. A higher charging C rate may cause problems such as swelling, or other issues.
3. Make sure that the cell count and voltage selected for charging are correct for the battery being charged. The cell count is shown on the battery.
4. Never leave a battery charging unattended. Always monitor the charging process and react to any potential problems.
5. Charge in an isolated area, away from flammable material.
6. Do not let exposed wires touch each other. Do not cross wire the battery.
7. Do not charge batteries to more than 4.20 volts per cell.
8. Do not discharge batteries below 3.2 volts per cell or battery performance will be deteriorated.
9. Charge each battery individually. Charging in Series can lead to problems.
10. Always cool down your battery before recharging.

Storage Tips

1. For long term storage, the battery should be discharged to 50% of the battery capacity (3.8V per cell)
2. Never store a battery fully charged, the performance will degrade over time.
3. Keep the battery stored in a fireproof container/ bag in a dry room at room temperature.