

LITHIUM BATTERY SAFETY SHEET

Please be sure to read and follow these instructions carefully.

Safety in using Polymer cells or assemblies is your first priority.

If you cannot comply with the safe handling of Polymer cells or assemblies then do not use them.

If you do not understand the characteristics of Polymer cells or assemblies then do not use them.

Safe Charging

Lithium Polymer cells have very strict charging requirements.

ALWAYS

Always charge Lithium Polymer cells or packs with recommended charger or great damage may occur.

Always use chargers specifically approved for Lithium Polymer cells or packs.

Always test your charger to assure it is functioning properly.

Always charge your Lithium Polymer cells or packs outdoors and in a fire proof container.

Always store Lithium Polymer cells or packs in a fire proof container.

Always have sand or dry fire extinguisher handy in the event of fire.

Always keep any battery out of the reach of children.

Always handle Lithium Polymer cells and packs with great care.

Always purchase a factory authorized built pack instead of building your own.

Always observe the correct polarity when connecting cells or packs to charger or application.

Always seek medical attention if electrolyte gets in your eyes (flush with cold water immediately).

Always scrub with soap and water if electrolyte comes in contact with your skin.

NEVER

Never charge Lithium Polymer cells or packs unattended.

Never charge Lithium Polymer beyond factory specifications and is strictly prohibited.

Never charge Lithium Polymer in your car, home or garage or where other physical damage can occur.

Never charge Lithium Polymer while in the application as the hot pack may ignite certain materials.

Never charge Lithium Polymer on flammable materials such as wood, foam or plastic.

Never extinguish a Lithium Polymer fire with water.

Never disassemble a Lithium Polymer cell or pack.

Never short circuit Lithium Polymer cells or packs.

Never use a Lithium Polymer cell or pack that has been damaged.

Never put loose cells with uncovered terminals in your pocket, purse, bag, desk drawer, etc.

Never keep cells or packs in temperatures that exceed 60C/140F.

Never exceed the factories maximum allowed discharge rates.

Never combine different cell sizes or capacities together in the same pack

Damaged cells or packs

In the event your cells or packs were involved in a crash.....

Totally inspect the cells, wire leads and connections for possible short circuit.

If there is any doubt completely cut all wires from the cells and pack.

If any cells are dented or deformed do not use the pack again ever.

Follow disposal notes below.