

## STEP BY STEP INSTRUCTRIONS FOR CHARGING THE LiPo BATTERIES FOR THE OCTOKONG

1. Pull out the battery tray
  - a. Make sure the batteries are disconnected.
  - b. Grab hold of the battery.
  - c. While grasping the battery, slide the entire battery and tray AWAY from the yellow connectors. It should slide out smoothly.
  - d. Do this with both batteries.
2. Plug in the **Hyperion battery charger** to the AC wall power.
3. Connect the yellow connector on the battery to the yellow connector on the charger.
4. Connect the 5 wire connection to the hyperion adapter, to the spot labeled "4S".
5. The Hyperion battery charger is configured specially for ONLY these batteries. If you charge a different battery, refer to the Hyperion manual to reconfigure the settings.
6. For the octokong batteries, the 4S/14.8V 5000 mAh LiPo batteries, All you must do is hold down "ENTER" button on the battery until it beeps. Then it will check that the battery connection is good and begin charging.
7. If there is a problem with a connection or the battery, the charger will beep repeatedly.
  - a. Determine the problem: Perhaps the connection is bad between the yellow connectors, or the hyperion adapter is not connected to the correct socket.
8. When the charging is complete, the charger will beep a number of times. Disconnect the battery from the charger.
9. Once both batteries are recharged, replace the battery trays in the octocopter.
  - a. There is a small square notch at one end of the carbon fiber battery tray. This is positioned towards the outside of the octocopter (so with two batteries side by side, the notches will be opposite from each other, and on the opposite side of the yellow battery connectors that are mounted on the octocopter.
  - b. Slide the tray in between the two pieces of carbon fiber that hold the battery tray in place, and push it all the way back until it cannot go any farther.
  - c. Do this with both battery trays.
  - d. If you want to screw in the battery tray for extra security, the square notch on the corners of the carbon fiber trays can be screwed in place.