

Battery Charging

Celectra 1-Cell 3.7V Variable Rate DC Li-Po Charger Instructions

1. Connect power supply to an appropriate power source.
2. Insert output plug from power supply into the power input slot of the Variable Rate Charger.
3. Select the appropriate charge current for your battery by pushing the + or - which are the smaller buttons to the right and left of the middle button. (When charging your 500mAh battery, set the charger to 0.7 amps)
4. Properly connect battery to the Charger lead. Match the red dots on both the battery and charger connectors.
5. Press and release the start button on the Variable rate charger (the largest button in the middle).

LED functions under normal operation:

- SINGLE SOLID LED – Shows Charge Current
- SINGLE LED FLASHING – Charging
- MULTIPLE LEDs FLASHING – Charge Almost Complete
- LEDs SWEEPING SIDE TO SIDE – Charge Complete

Note: We recommend to keep the charge rate at or below 2C. (Maximum charge rate 1.0 amp)

It is important that you only charge E-flite and ParkZone® 1-Cell 3.7V Li-Po Batteries, used in our ultra micro flyers, with the Celectra 1-Cell 3.7V Variable Rate DC Li-Po Charger.

- Use the E-flite 6V, 1.5-Amp AC/DC Power Supply (EFLC1005).

NEVER attempt to power the charger from an AC outlet without the use of a proper AC to DC adapter/power supply.

DO NOT connect charged or discharged Li-Po batteries if the power supply is connected to the charger while power supply is not connected to a power source. Doing so will discharge and possibly damage the batteries.

