ElectroDynamics announces the new

Battery solutions utilizing the *breakthrough* A123® Lithium NanoPhosphate cells

- **Nano-LIGHT!**
  - Half the weight of NiCd’s, with no loss of performance!

- **Nano-MIGHT!**
  - L-o-o-w internal resistance – No power brownouts under load!
  - Capable of up to 30C discharge (limited by battery cables)
  - L-o-o-w self-discharge – Retains better than 95% charge for a month or more!

- **Nano-LIFE!**
  - L-o-o-n-g Cycle Life – Over 1,000 cycles at 10C discharge.
  - L-o-o-n-g Shelf Life – No measurable loss of capacity after two years of storage!
  - L-o-o-n-g Service Life – Stretch your bucks further!

- **Nano-SAFE!**
  - Cutting-edge NanoPhosphate technology – Resistant to explosion/fire, even from accidental overcharging!

- **Nano-EZ!**
  - Fast charge in minutes with approved chargers – ElectroDynamics has all the necessary chargers, cables, adapters and complete packages for E-Z, no-brainer charging and installation!
  - Various configurations available for Receivers, ECU’s, Power packs.

*Call 1-800-337-1638 or visit [www.electrodynam.com](http://www.electrodynam.com) for more information or to Order yours TODAY!*
**Compare ED-Nano vs. High-Performance NiCd:**

1. Both start at the same voltage, approx. 6.6V.
2. Both discharge to the same capacity with the 5CP2400SCR (2400mAH) NiCd slightly more than the EDN-2S1P (2300mAH) which is expected.
3. The NiCd has a higher surface charge characteristic, so the flat portion of the discharge curve is at a lower. The NiCd's midpoint "flat" voltage is 5.8V, the ED-Nano's is 6.25V. More steady, sustained voltage to power your RC equipment!
4. Beyond the initial surface discharge, the shape of the discharge curves are very similar. The end-of-cycle "knee" characteristics are very similar in shape, except at different voltage. "Standard" ESV’s work, with a new “no-fly” point.
5. Weight:
   - 5CP2400SCR NiCd: 10.8oz
   - EDN-2S1P: 5.4oz.

Overall, the ED-Nano EDN-2S1P A123 battery performed at least as good as, if not better, than the 5CP2400 NiCd at half the weight!

Plus, the ED-Nano’s A123 LiNP cells are just as safe as NiCd's, they don't explode and flame unlike Li-Ion’s or Li-Po’s!