

- Batteries in a portable world
- <http://www.buchmann.ca/default.asp>
- Describes batteries, history & strength/weakness
- Detailed discussion on charging & protection

# Sources

- Surplus
  - American Science & surplus
- New
  - [www.FMADirect.com](http://www.FMADirect.com) – Lithium Polymer
  - [www.maxxprod.com](http://www.maxxprod.com) – prismatic
- Get a charger

# Cut to the chase

- Lithium cells weigh half as much as equivalent NiCad or NiMh batteries.
- Charging isn't too hard, just keep the final voltage under 4.2v/cell
- Batteries can be paralleled safely
- New batteries: \$8-12, Surplus: \$1.50-\$7
- Get a charger!

# www.sciplus.com

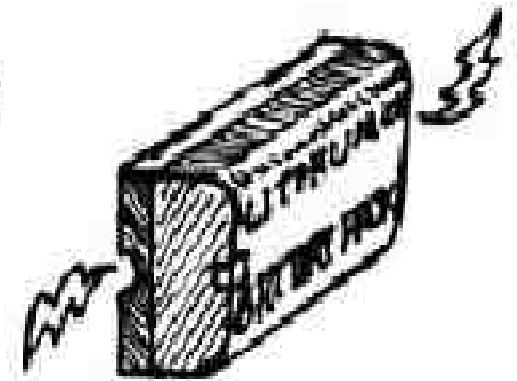
## Camcorder Battery

This new, rechargeable lithium-ion battery pack BN-V812U comes from a JVC camcorder. It measures 2-3/4" x 1-1/2" x 3/4", with output through (2) 1/8" dia ports. Pop the cover to reveal (2) beautiful 3.6 volt @ 1250 mah (wow!) batteries.



[click for photo](#)

33962 **LI-ION BATTERY PACK \$6.95 / EACH** [Buy Me](#)



Samsung model BTS850. It is 3-1/8" x 1-1/2" x x 3/8". Both are easy to pop open with your trusty screwdriver to get to their power-ful innards. Our choice of what you receive.

31351 **BATTERY PACK \$1.95 / EACH** [Buy Me](#)

# Surplus Camcorder battery



Samsung, Used. High capacity



# Charger from Maxx Products

