



THE "GO TO" GUYS IN ELECTRIC POWER

CELL SPY+ INSTRUCTIONS

Thanks for purchasing a Common Sense RC Cell Spy Plus – the most convenient way to check the balance and voltage of your 2 - 6 cell Lipo packs. Larger packs can be checked as well.

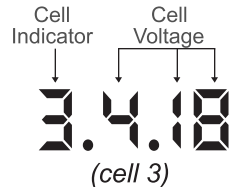
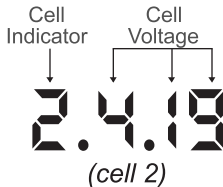
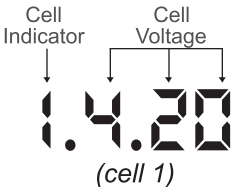
This unit will read the individual voltages of the cells in your Lipo pack. It has 2.5mm pin spacing, which is used by Common Sense RC as well as almost all other Lipo manufacturers. If your battery pack has 2mm spacing (used by Thunder Power and CellPro), you will need to use our Part# TP2UB adapter to convert the spacing to 2.5mm.

To use your Cell Spy Plus with a 2-6 cell Lipo pack, simply plug it into the balance connector of your battery pack, being sure to connect the negative port on your balance connector to the negative pin of the Cell Spy Plus (the negative pin is the one furthest to the right of the circuit board).



The unit will power up and begin displaying voltages from your pack. Allow about 6 seconds for the voltage reading to stabilize when you connect to a pack.

The display cycles through the individual cell voltages. The first number on the display indicates which cell is being checked. The next three numbers show that cell's voltage. See below for examples.



To test packs with more than six cells, simply start at the negative port on the balance plug, and once you have checked the first six cells with ports 1-7, move the checker up the balance plug so that pin 1 on the checker is plugged into port 7 on the balance plug. Repeat as necessary, moving the checker six pins up each time.

When you're done checking voltages, be sure to disconnect the Cell Spy to prevent it from slowly discharging your pack.