



The systematic method of charging And maintaining Lithium cells

We have re-defined the balancer: **LiPoBal**



**Any
Lithium
battery charger**



RS232-PC socket "Old" balancer socket 2s-6s



BalCab20-Verl
BalCab10-Verl
30 cm

- ✓ Our balancer work entirely different from others. A part of the energy in the battery pack is deliberately subjected ('pumped') in those cells with the lowest cell voltage(!).
- ✓ Low waste of energy -> Low heat generation.
- ✓ Our balancers work regardless of the cell voltage (whether 1.2 V or 4.2 V) unless you have selected the optimized methode of working by configuring the cell type.
- ✓ They draw the power from the battery, and are therefore capable of balancing (equalizing) packs which are not even connected to a battery charger or discharger.
- ✓ Cells are matched at high current; balancing works from the first minute with up to 1 Amp peak charge current.
- ✓ Unexcelled price:performance ratio. Small size 115*100*16 mm.
- ✓ RS232-PC interface for protocol transfer, ideal for backing-up and long-term observation.
- ✓ Configurable safety cut-off system for the charge- resp. discharge-current.
- ✓ Automatic configuration of the safety cut-off circuit in conjunction with Schulze Balancer cables; manual configuration also possible.

**LiPo
Perfekt
plug
& play**

**22
different
battery types
using
Kokam
910,
2000,
3200.**

Accessories



New Schulze LiPoPerfekt battery packs

Integral balancer cable socket for automatic configuration of the LiPoBalancer and the LiPoCard. No annoying extra cables. Super-quality internal power wiring (short, low-loss). 12 cm power leads.

