



## Kokam USA LiPo Flight Packs

Part Numbers Available:

KOK560-2S-FJ  
KOK880-2S-FJ  
KOK1020-2S-FJ  
KOK2070-2S-FJ  
KOK3270-2S-FJ

### About LiPo Flight Packs:

The Kokam lithium polymer flight pack batteries are composed of 2 cells wired in series utilizing a sturdy internal printed circuit board. Each assembly includes a universal F/J type connector and FMA heavy duty, Powerline wire. The connector wire is strain-relieved using heat-shrink material that encloses and protects the assembly. Lithium polymer technology provides extremely high capacity in an ultra-low weight package. Packs are available in all standard capacities. It is recommended that you size the packs according to the current draw requirements of your receiver, electronics, and other on-board equipment. The total current should not exceed 2C average maximum current draw. In most cases, a pack as small as 880 mAh will be acceptable for a typical gas powered trainer or sport model using up to 4 standard servos. Consider a higher capacity pack for installations using digital servos or high torque servos. Be advised, the output of a fully charged 2 cell series lithium polymer battery is 8.4V. Currently there are no servos on the market that can operate at this high voltage. The use of these packs requires a voltage regulator. For sport models, consider the new SPORT VRLI (FMA PN: VRLI1-LPO) which can handle sport models running up to 5 standard to medium torque servos and includes 3 LED voltage indicator to help prevent deep discharge of Lithium battery packs. For higher current applications, the ULTIMATE BEC is available from FMA Direct as well.

Lithium polymer batteries must be charged using a good quality, lithium charger only. There are currently two lithium chargers available from FMA Direct that will charge 2 cell flight pack batteries. The part numbers are LIPOCH202 and LIPOCH402. Visit the Kokam USA section or the charger section of the store at [www.fmadirect.com](http://www.fmadirect.com) for more information.

### Accessory Items:



**VRLI1-LPO**  
"SPORT" VRLI - 2A  
Voltage Regulator with  
red, yellow, and green  
LED voltage indicators



**LIPO-202**  
2 cell, fully automatic lithium  
battery charger with 31 select-  
able charge rates from 5 mA  
through 225 mA



**LIPO-402**  
1 to 4 cell, fully automatic  
lithium battery charger with 5  
selectable charge rates from  
100 mA through 1.5 amps



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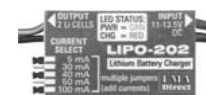
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