



## Comparison of 10s and 12s Power Systems with our matched “Saddle Cells”

<b>EVF <del>2</del> 10s 4100 watts from 10 cells</b>	<b>EVF <del>2</del> 12s 5100 watts from 12 cells</b>
10s = 10 Lipo cells in series	12s = 12 Lipo cells in series
Peak voltage = 42 volts	Peak voltage = 50.4 volts
Under load = 38.5 volts	Under load = 46.2 volts
Use (2) 5s 2p 5300mAh or (2) 4s 2p 6500mAh with (1) 2s 2p 6500mAh	Use (3) 4s 2p 6500mAh or (3) 4s 2p 7600mAh
The 10s system (2) Saddle Cells can be charged simultaneously on a single 10s charger such as the Cellpro 10s.	For the 12s system powered by (3) 4s 2p 6500 or 7600mAh it is best to use the Cellpro PowerLab 8.
Utilizes ICE LITE HV 160 E.S.C.	Utilizes ICE LITE HV 160 E.S.C.
Flight time for a 10s system average flight profile is 5 - 6 minutes	Average flight profile is 6-7 minutes
5300 mAh 10s batteries weigh 3.2 lbs.	6500 mAh 12s batteries weigh 4 3/4 lbs.
Static Thrust = 16 #	Static Thrust = 19+#
<b>(Introductory) Price \$995.00</b>	<b>Price \$1,395.00</b>

Note: Battery power consumption is a factor of total flight time, percentage of time at high power, weight of the model, aerodynamic drag of the model, inlet efficiency, ambient temperature, density altitude, and battery condition and temperature.

**Warranty: 2 years for parts and labor**

See [BVMJets.com/Electric Power](http://BVMJets.com/Electric Power) for details.