

**Features**

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| Packing | * Made of 8 pcs high power [LiFePo4 3300 mAh cylindrical cells](http://www.batteryspace.com/index.asp?PageAction=VIEWPROD&ProdID=2385) in 4S2P configuration * Installed in [Aluminum Enclosure: BX-AC-120062-68](http://www.batteryspace.com/index.asp?PageAction=VIEWPROD&ProdID=4769) |
| Voltage | 12.8 V (working)   14.6 V (peak)  10.0 V ( cut-off) |
| Capacity | 6.6 Ah  (84.48  Wh) |
| Energy density | 89.87 wh/kg |
| Cycle Life | > 1000 cycles (80% of initial capacity @ 0.2C rate, IEC Standard) |
| Prewired | * [http://www.batteryspace.com/productimages/aa/award/clip_image002_1.jpg](https://na2.salesforce.com/servlet/servlet.FileDownload?file=00P40000004mIPo)**Option 1**: 6" long 14 AWG open end wires * [http://www.batteryspace.com/productimages/aa/award/clip_image002_1.jpg](https://na2.salesforce.com/servlet/servlet.FileDownload?file=00P40000004mITg)**Option 2**: 4' long [Trail-Tech female coil-cord coaxis connector](http://www.batteryspace.com/index.asp?PageAction=VIEWPROD&ProdID=3431) * [http://www.batteryspace.com/productimages/aa/award/clip_image002_1.jpg](https://na2.salesforce.com/servlet/servlet.FileDownload?file=00P40000004mIcA)**Option 3**: Standard T2 terminal installed on top |
| Protection | * One [PCB (20A limited)](http://www.batteryspace.com/index.asp?PageAction=VIEWPROD&ProdID=4877)installed with the  battery pack and protects the battery from   + Overcharge (> 15.6V)   + Over discharge  (<9.2 V)   + Over drain ( >20 Amp)   + Short circuits |
| Charging rate | 6.8A Max |
| Max. Discharging Rate | 20A limited by one by [PCM (20A limited)](http://www.batteryspace.com/index.asp?PageAction=VIEWPROD&ProdID=4877). |
| Dimensions(LxWxH) | 125mm(4.9") x 68mm(2.6") x 78mm(3.1") |
| Weight | 940 grams (2.0 Lbs 1.2Oz) |