



<u>AV008</u> 8 Cell Lithium Iron Phosphate Experimental Battery with balance charging port

Dimensions (Metric): 114MM (L) x 61MM (W) x 112MM (H) Dimensions (Standard): 4.5" (L) x 2.5" (W) x 4.25" (H) Negative Terminal Location: Right Weight: 768 grams (1.7 lb) Voltage (Charged): 13.6V Lead Acid Equivalent Amperage: 15 A/H @ 10 A/H Rating Pulse Cranking Amps: 275 CCA Operating Environment: -18°C (0°F) to 60°C (140°F)

## Applications for 100 amp to 200 amp starter draw

- Rotax twin cylinder two strokes up to 600cc
- Hirth twin cylinder two strokes up to the 3503 70HP Series
- HKS-700E series two cylinder four stroke engines



AV012 12 Cell Lithium Iron Phosphate Experimental Battery with balance charging port

Dimensions (Metric): 114mm (L) x 87mm (W) x 112m (H)	Applications for 200 amp to 300 amp draw
Dimensions (Standard): 4.5" (L) x 3.5" (W) x 4.25" (H)	Jabiru 2200 and 3200 series engines
12 Cell EVO2 Negative Terminal Location: Right	Potov 012 and 014 carias angings
12 Cell EVO2 L Negative Terminal Location: Left	Rotax 912 and 914 series engines
Weight: 1106 grams (2.44 lbs.)	Lycoming Low Compression 4 cylinders
Voltage (Charged): 13.6V	Continental Low Compression 4 cylinders
Lead Acid Equivalent Amperage: 20 A/H @ 10 A/H Rating	
Pulse Cranking Amps: 410 amps	
Operating Environment: -18°C (0°F) to 60°C (140°F)	



<u>AV016</u> 16 Cell Lithium Iron Phosphate Experimental Battery with balance charge port

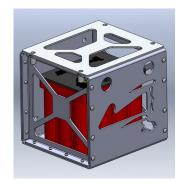
Dimensions (Metric): 114mm (L) x 114mm (W) x 112mm (H)	Applications for 300 amp to 500 amp draw
Dimensions (Standard): 4.5" (L) x 4.5" (W) x 4.25" (H)	<ul> <li>Jabiru 2200 and 3200 series engines</li> </ul>
Negative Terminal Location: Left	
Weight: 1611 grams (3.5 lbs.)	Rotax 912 and 914 series engines
Voltage (Charged): 13.6V	VW and Corvair Engines
Amperage: 9.2Amp/Hour	Lycoming IO 360 200 HP series
Lead Acid Equivalent Amperage: 28 A/H @ 10 A/H Rating	
Pulse Cranking Amps: 500 amps	
Operating Environment: -18°C (0°F) to 60°C (140°F)	



**<u>AVVAULT</u>** Aerovoltz Battery Vault holds up to the AV016 battery. Mounts on the bottom or back. All holes predrilled comes assembled



**AVVAULTLW** Aerovoltz Light Weight Battery Box. Fits up to AV016 battery. Comes assembled and drilled.



AVC-110 110V Lithium Battery Balance Charger

AVC-220 220-240V Balance Charger

Chargers are pre-programmed and ready for use. Will also charge other forms of batteries from various forms of Lithium, NiCad, PB, and more.

Built-in power supply, balance charging cable, and terminal leads with clips.





Aerovoltz Batteries 3003 Campfire Court , Jamestown NC Contact: Steve Johnson 336-688-4784 sjohnson@everythingaero.net www.aerovoltz.net