



Voltphreaks Racing Battery Systems

Price List and Comparison chart

12 Volt Battery Systems:

VPH Range	Capacity	Power	Ah / pound	Weight	Price
VPH850	31 Ah	900 CA	4.8 Ah / lb	6.50 lbs / 3.0 kg	1090 USD
VPH1200	43 Ah	1210 CA	4.8 Ah / lb	9.00 lbs / 4.1 kg	1400 USD
VPR Range					
VPR-P6	31 Ah	900 CA	5.4 Ah / lb	5.75 lbs / 2.7 kg	1280 USD

16 Volt Battery Systems:

VPH16 Range					
VPH16-900	35 Ah	1060 CA	4.4 Ah / lb	8.00 lbs / 3.6 kg	1160 USD
VC1615 Charger	-	-	-	-	160 USD

- Above specifications are lead-acid equivalent ratings. For example, lithium batteries rated at 650CA (Cranking Amps) will compare to lead-acid batteries of around 650CA in starting a car (which usually takes 2-10 seconds), and a lithium battery rated at 25Ah will compare to a lead-acid battery of 25Ah when discharging. The standard 30 second BCI test for lead-acid batteries cannot be done on a lithium battery, because a lithium battery cannot deliver full power for long (30 second+) periods, but is fine for shorter (5-10 second) periods. Subject to change without notice. Not responsible for typographical errors.

Voltphreaks Line:	VPH series	VPR series	VPH16 series
Cost	Average	Higher	Average
Performance/Weight ratio	Good	Best	Good
Alternator-less applications	Good	Good	Best
Low Voltage Cutoff (LVC)	Yes	Yes	Yes
Overcharge, fault protection, balancing circuit	Yes	Yes	Yes
Recommended for:	<ul style="list-style-type: none"> Enthusiasts High-end sports cars Track cars / use Professional teams 	<ul style="list-style-type: none"> High-end sports cars Track cars / use Professional teams 	<ul style="list-style-type: none"> Total-loss (alternator-less) applications Drag racing professionals

Shipping and Policy

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