### **Antigravity Lightweight Lithium Batteries**

**Antigravity Batteries** are lighter than conventional lead-acid batteries, but the lithium-ferrous technology delivers a huge burst of energy quickly for amazing cranking power! They do not self-discharge as fast as lead-acid batteries, which eliminates worries about maintenance charging during the off-season. They are also totally dry, so they cannot leak under any circumstances. These batteries are recommended for use with alternators only (**not for use in total-loss electrical systems**), but they make great jumper batteries for starting. Antigravity Batteries are made in the USA.



Left: Antigravity Small Case Battery, 4 Cell Part No. 1178-408 Measures 4.38 x 3.5 x 1.38", weighs 1 pound, delivers 120 cranking amps

**NOTE:** Our lithium batteries can **only** be shipped via UPS Ground service.

They cannot be shipped outside the 48 states.

Right: Antigravity OEM-Case YTX-30 Battery, 20 Cell Part No. 1178-ATX30RS Same case size as a YTX-30 battery, but with 880 cranking amps and just 5.8 pounds



Antigravity Lithium Batteries									
Battery Type	<b>CA</b> Amps	Length Inches	Width Inches	Height Inches	Weight Pounds	Terminals	Pos. Term. Location	Part No.	Price
Small Case, 4 Cell	120	4.38	1.38	3.5	1.0	M6 Female	Right	1178-408	\$107.99
Small Case, 8 Cell	240	4.38	2.38	3.5	1.8	M6 Female	Right	1178-407	\$161.99
Small Case, 12 Cell	360	4.63	3.25	4.24	2.3	M6 Female	Right	1178-406	\$197.99
Small Case, 16 Cell	480	4.63	3.25	5.25	3.5	M6 Female	Right	1178-405	\$260.99
OEM YTZ7-S, 8 Cell	240	4.5	2.75	4.5	1.9	M5 Bolt	Right	1178-410	\$161.99
OEM YTX-30, 20 Cell	880	6.5	5.0	6.89	5.8	M6 Female	Both	1178-ATX30RS	\$359.99
OEM H5/Group 47	1200	9.5	7.0	7.5	11.7	Top Post	Right	1178-H530RS	\$674.99

Please see our website for many more sizes, including 16v and left-positive terminal versions!

#### 12 Volt Lithium Battery Charger

Never use a lead-acid charger on your lithium battery! This charger is designed just for 12-volt lithium (LiFeP04/LFP) batteries. The advanced multi-step charger tests and monitors battery condition before, during, and



Part No.

1175

1177-002

1177-003

1173

1174

Price

\$284.99

\$319.99

\$289.99

\$424.99

\$539.00

after charging. Fully automatic, suitable for use with all of the 12 volt lithium batteries we carry.

12 Volt Lithium Battery Charger Part No. 1178-430 ......\$129.89

# **Antigravity Micro-Start Personal Power Supply Kits**



Left: Micro-Start SPORT Part No. 1178-420-Black

> Right: Micro-Start XP-10 Part No. 1178-424



Never get stuck with a dead battery again! These Micro-Start kits use lithium-ferrous technology to deliver enough power to jump start a V-8 engine or to recharge your cell phone or tablet. Each kit includes a Micro-Start, Smart Clamp jumper cables, assorted charging cords for popular electronics, and a carrying case.

solial Fower Supply Kits	
Micro-Start SPORT Kit Measures 5" x 2.8" x 0.87" thick, delivers 300 peak	
Micro-Start XP-3 Kit Measures 5.2" x 3" x 1" thick, delivers 400 peak ar	\$107.99
Micro-Start XP-1 Kit Measures 6.25" x 3" x 1" thick, delivers 400 peak o	\$134.99
Micro-Start XP-10 Kit	\$179.99

Sealed 12 volt Varley Red Top® High-Performance Racing Batteries

Inches

3.04

3.31

3.04

3.82

3.82

Inches

7.88

6.93

7.17

9.85

9.85

Length | Width | Height | Weight

Inches

5.52

5.12

6.62

6.15

8.12

Pounds

11.1

10.9

13.5

19.9

27.6

### Varley Red Top® High-Performance Racing Batteries

Battery

Type

Red Top® 15

Red Top® 20

Red Top® 25

Red Top® 30

Red Top® 40

Capacity

Amp-Hr.

15 Ah

13 Ah

20 Ah

27 Ah

39 Ah

CCA

Amps

156

185

230

450

500

The rugged **Varley Red Top®** batteries are specifically designed for the high shocks and vibrations of racing. They have the highest energy density of just about any battery available. Many race cars manufactured in England have battery compartments designed to accept these batteries and nothing else fits properly. These sealed, maintenance-free batteries resist leakage in any position, even if the outer casing gets damaged. All Varley batteries have M6 female terminals, with the positive terminal on the right side of the battery. **These batteries are considered non-hazardous freight and can be shipped by air or ground.** 







# Please visit our website for the full Varley Red Top line.

#### Varley Red Top® 3-Stage Battery Charger



This 8 amp charger is designed for Varley Red Top® batteries, but it is perfect for any lead-acid battery we sell. Automatic 3-stage charging can charge a Red Top® 15 from zero to 95% capacity in less than 2 hours, yet is safe for long-term battery maintenance.

## Varley Red Top® Battery Mounting Brackets



These sturdy aluminum brackets make is easy to mount your Varley battery. They are made by Varley specifically to fit Varley Red Top batteries without any modification required.

Bracket for Red Top® 15	Part No. 1177-202	\$67.99
Bracket for Red Top® 25	Part No. 1177-203	\$64.99
Bracket for Red Top® 30	Part No. 1177-204	\$74.99
Bracket for Red Top® 40	Part No. 1177-205	\$79.99

## High-Quality, Economical Recombinant Gas Sealed Racing Batteries

**Recombinant Gas (RG) Sealed Racing Batteries** use Glass Mat Technology (GMT) for leak-free operation in any position. The electrolyte is trapped in fiberglass separator mats so they won't leak even if cut in half. The rugged internal construction allows them to survive high-vibration environments much better than flooded batteries. Proper charging with an automatic charger can provide reliable service for one or more seasons of hard racing. Total-loss applications (without an on-board charging system) should use an auxiliary battery for starting in order to save the battery for the race. Batteries are load tested and fully charged before shipment. These batteries are considered non-hazardous freight and can be shipped by air or ground.

RG Sealed 12 volt Racing Batteries  Capacity CCA Length Width Height Weight Terminals Pos. Term. Part No. Price Comments										
Capacity Amp-Hr.	<b>CCA</b> Amps	Length Inches	Width Inches	Height Inches	<b>Weight</b> Pounds	Terminals	Pos. Term. Location*	Part No.	Price	Comments
12 Ah	200	6.0	3.5	5.81	11.0	1/4" Ring	Left	1169	\$139.99	FF and FC
15 Ah	265	7.87	2.99	4.84	11.4	M5 Bolt	Right	1172	\$179.99	Van Diemen & others
18 Ah	180	7.13	2.99	6.57	14.3	#10 Ring	Right	1170	\$99.99	FF and FC
33 Ah	275	7.75	5.19	7.31	25.5	1/4" Ring	Left	1171	\$134.99	SCCA Spec Racer Ford

\* Location of positive battery terminal when viewing the side of the battery with terminals closest to observer (see photos).



+

15 Ah, Part No. 1172

33 Ah, Part No. 1171

These sealed racing batteries are ideal for total-loss electrical systems in formula cars. Please visit our website for many more sizes!