

**12V195A-GC2E-CTRL400 Deep Cycle+Engine Start Lithium Battery**  
**Battery Specification**



**12V195A-GC2E-CTRL400**

Attribute		Value
Nominal True Capacity	195	Amp Hours
Charging Voltage	14.0 to 14.4	Volts
Nominal Voltage	12.8	Volts
Cut-off Discharge Voltage	11.8	Volts
Max Discharge Current (Continuous)	360	Amps
Max Discharge Current (1sec pulse)	2000	Amps
Max Continuous Charge Current	90	Amps
Internal Impedance	< 8	Milliohms
Cycle Life @ 80% Depth of Discharge	2000-3000	
Dimensions (L x W x H)	22.1 x 8.1 x 12.2	Inches
Weight	59.2	Pounds
Safety Leader U.N. International Approved	U.N. D.O.T. 38.3	Lithium
Charge Temperature	32 to 113	Fahrenheit
Discharge Temperature	-4 to 140	Fahrenheit
Storage Period (1 month)	-4 to 113	Fahrenheit
Storage Period (6 month)	-4 to 77	Fahrenheit
Battery Terminals (Max Torque 100in-lbs)	1/2"	Brass Bolt
Lithionics NeverDie Feature	YES	
Active Shunt Cell Balancing	YES	
Wireless NeverDie Remote	YES	Optional

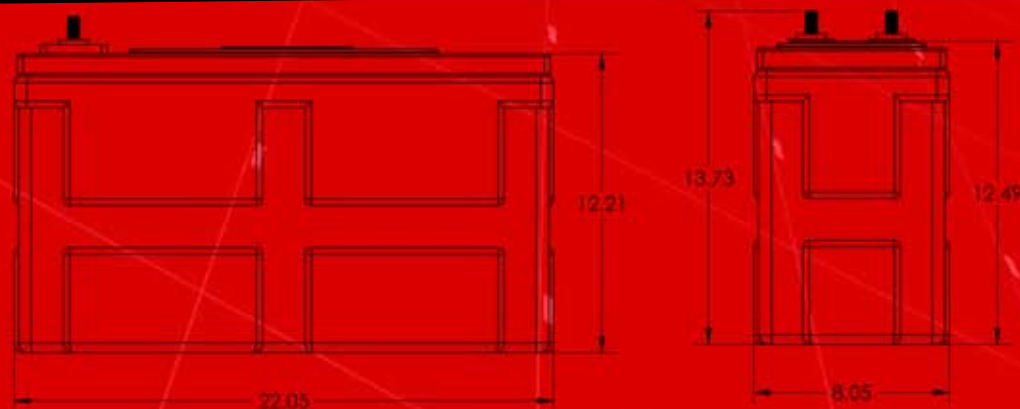
NOTE: Contact Lithionics Battery for a user installation Guide. Follow the guide to ensure fitness of use and warranty.



**WHY CHOOSE, JUST**  
**Give me the ION!**

**NeverDie Features**

- Reserve Capacity (Low Voltage Cutoff @ 11.8V)
- Pushbutton Storage Option
- Active Shunt Cell Balancing
- Individual Cell Monitoring (Temp & Voltage)
- Charge Enable (12.5V)
- Overtemp Protection (Enabled @ 140F/60C)
- Over-Discharge Protection (Dead Voltage Lockout @ 10V)
- Short Circuit Protection



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