

12V195A-30H-CTRL200 Deep Cycle+Engine Start Lithium Battery

Battery Specification

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)	200*	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)	14.9 x 8.0 x 11.8	Inches
Weight	57.2	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)	5/16" or 3/8"	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.

*Limited by terminal design, Contact Lithionics Battery for high current options.



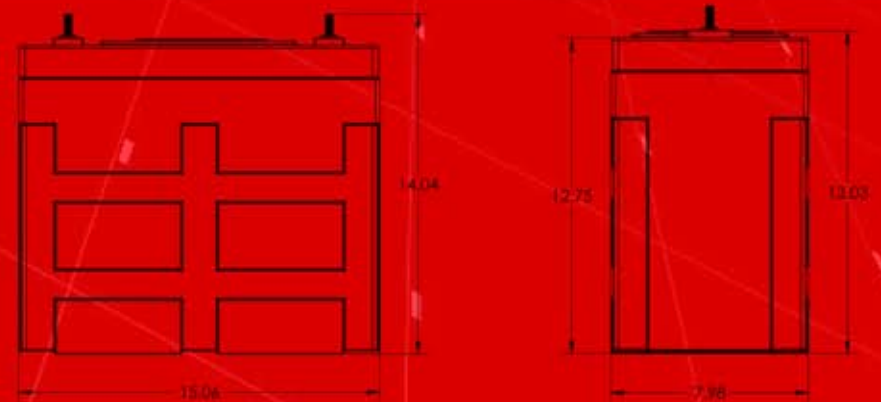
12V195A-30H-CTRL200



**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



PROPRIETARY AND CONFIDENTIAL. THE INFORMATION IN THIS DRAWING IS THE SOLE PROPERTY OF LITHIONICS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT WRITTEN PERMISSION FROM LITHIONICS IS PROHIBITED.

Main Office: 855-726-4204
or send an email to info@lithionicsbattery.com

www.lithionicsbattery.com