



Model Number	NoLi-30AH
Specifications	Ratings / Comments
Resting Voltage (Charge Voltage Dependent)	12-16V
Float/Maintenance Charging Voltage	14.2V
Max Charging Voltage	16V
Minimum Charging Voltage	10V
Capacity (Ah)	30AH
Capacity (Pb Eq)	110Pb Eq
Cell Chemistry	SIB
Cell Life Cycles	4000 80% Depth of Discharge (DOD)
Cranking Amps (CA)	1500
Cold Cranking Amps (CCA)	1125
Normal Operating Temperature Range	14F-140F
Terminal Bolt Size	M6-1.0
Terminal Orientation	Right Positive
Balance Board Installed	Yes
Battery Management System Installed (BMS)	No
Performance 14.6V (Standard Voltage)	Ratings / Comments
RMS Wattage (Installed with 100A stock alternator)	4,000-5,500W (14.6V Input Voltage)
Max Burst Wattage (Installed with 100A Alternator)	6,000W (14.6V Input Voltage)
RMS Amperage Output (Stand Alone for 30 seconds)	300A (Starting at 14.6V)
Max Burst Amperage Output (Stand alone for 10 seconds)	360A (Starting at 14.6V)
Recommended Charging/Input Current	200A
Maximum Charging/Input Current	300A (Charging above 300A Shortens the Cycle Life)
Performance 16V (High Voltage)	Ratings / Comments
RMS Wattage (Installed with 100A stock alternator)	6,000W-8,000W (16V Input Voltage)
Max Burst Wattage (Installed with 100A Alternator)	10,000W (16V Input Voltage)
RMS Amperage (Stand Alone for 30 seconds)	450A (Starting at 16V)
Max Burst Amperage (Stand alone for 10 seconds)	600A (Starting at 16V)
Recommended Charging/Input Current	200A
Maximum Charging/Input Current	300A (Charging above 300A Shortens the Cycle Life)
Measurements	Measurements
Overall Length	6.88"
Overall Width	6.5"
Overall Height	5"
Overall Height (Without Terminals)	5"
Weight	9.15 LBS
BCI Battery Group Model	BTX30
Shipping Information	Shipping Information
Gross Single Unit Weight	10.25 LBS
Single Unit Box Dimensions W x L x H	7.84" x 7.4" x 6.06"
Quantity of Units in Master Carton	4
Gross Master Carton Weight	44.2 LBS
Master Carton Dimensions W x L x H	16.46" x 15.55" x 7"