

DUAL PURPOSE LITHIUM BATTERY.



DUAL PURPOSE

The most highly-designed and engineered lithium dual-purpose battery series ever. Featuring an active BMS with more starting power, safety, longer run time, and universal fitment.



ADVANCED DESIGN.

UNRELENTING RELIABILITY.

A beautifully functional design that provides unrelenting reliability. Built around an engineered plastic shell, then secured by a honeycomb lattice structure, NLX can tackle even the most demanding environments.



RAPID RECHARGE.

Use the Lithium mode on a Genius charger to fully recharge an NLX battery in minutes. See Genius models and charging times below.

MORE WAYS TO CONNECT. **FLEXIBLE TERMINAL OPTIONS.**

NLX Terminals offer versatile customization options to fit your dual purpose needs across various applications.





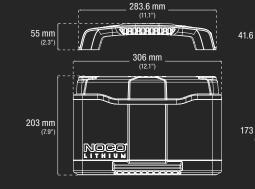


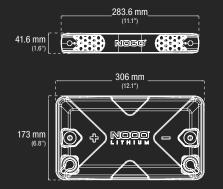
RECHARGE TIME GENIUS10 10 hours **GENIUSPR025** 4 hours **GENIUSPR050** 2 hours

TECHNICAL SPECIFICATIONS

BCI SIZE:	27	
CHEMISTRY:	Lithium Iron Phosphate (LiFePO4	
NOMINAL VOLTAGE:	12.8	
AMP-HOURS:	100Ah	
WATT-HOURS (WH):	1280Wh	
STARTING CURRENT:	1400A	
CHARGING Voltage (V):	14.6V	
CONTINUOUS CURRENT (A):	1	75A
OPERATING TEMPERATURE:	-4° to 122	°F (-20°C to 50°C)
CHARGING TEMPERATURE:	14° to 122°F (-10°C to 50°C)	
STORAGE TEMPERATURE:	-4° to 122°F (-20°C to 50°C)	
WEIGHT:	28 lbs (12.7kg)	
VOLUMETRICS:	Master Carton: Dimensions: 12.95" x 7.64" x 11.50" Weight: 33.22 lbs Quantity: 1 UPC: 0-46221-22003-2 LICC: 0004622122032	Units Per Pallet: 54 units

WHAT'S IN THE BOX





*Accessories not to scale with NLX27

















(2) 3/8"-24 hreaded Terminals



Positive and Negative SAE Terminals









(2) 3/8"-24 x 9/16" Terminal Bolts



User Guide





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