

DUAL PURPOSE LITHIUM BATTERY.



DUAL PURPOSE

MORE STARTING POWER. LONGER RUN TIME. 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.

Same.

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.

Positive and Negative SAE Terminal

302 mm (11.9")

NICICIO

330 mm (12.9")

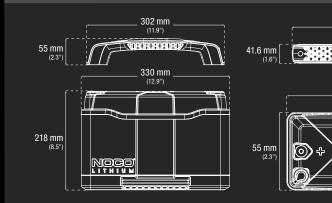
NOCO

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3/8"-24 and 5/16"-24 Threaded Terminal

WHAT'S IN THE BOX



*Accessories not to scale with NLX31



(4) Terminal Covers





(2) 3/8"-24 Nuts

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

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(2) 5/16"-24 Nuts

(2) 3/8"-24 x 5/16"-24 Threaded Terminals



User Guide





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.

RECHARGE TIME	
GENIUS10	12 hours
GENIUSPR025	4.8 hours
GENIUSPR050	2.4 hours

TECHNICAL SPECIFICATIONS

BCI SIZE:	31
CHEMISTRY:	Lithium Iron Phosphate (LiFePO4)
NOMINAL VOLTAGE:	12.8
AMP-HOURS:	120Ah
WATT-HOURS (WH):	1536Wh
STARTING Current:	1600A
CHARGING VOLTAGE (V):	14.6V
CONTINUOUS CURRENT (A):	200A
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:	33 lbs (14.97kg)
VOLUMETRICS:	Master Carton: Units Per Pallet: Dimensions: 45 units 13.7" x 7.6" x 11.81" 45 units Weight: 30.69 lbs 0uantity: 1 UPC: 0-46221-22004-9 UCC: 0004622122049

