

12V | 120Ah

NLX31



GROUP 31 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.

DEEP CYCLE + STARTER

NOCO

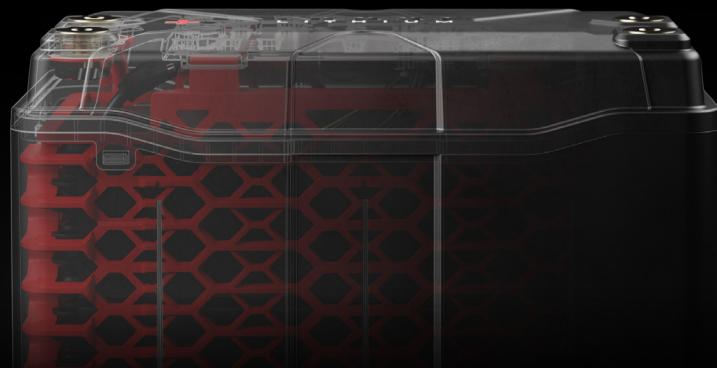
30339 Diamond Parkway, #102
Glenwillow, OH 44139 | USA
1.800.456.6626

no.co

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.



MORE WAYS TO CONNECT. FLEXIBLE TERMINAL OPTIONS.

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



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.

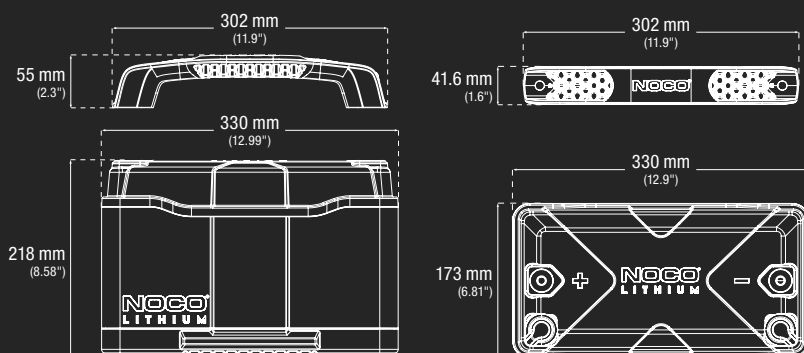
RECHARGE TIME

GENIUS10	12 hours
GENIUSPRO25	4.8 hours
GENIUSPRO50	2.4 hours

TECHNICAL SPECIFICATIONS

BCI SIZE:	Group 31	
CHEMISTRY:	Lithium Iron Phosphate (LiFePO4)	
NOMINAL VOLTAGE:	12.8V	
AMP-HOURS:	120Ah	
WATT-HOURS:	1536Wh	
STARTING CURRENT:	1600A	
CHARGING VOLTAGE:	14.6V	
CHARGING CURRENT:	120A	
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)	
LITHIUM CONTENT:	144g	
INTERNAL BATTERY WEIGHT:	26.84 lbs (12.2kg)	
WEIGHT:	33 lbs (14.97kg)	
VOLUMETRICS:	Master Carton:	
	Dimensions: 13.7" x 7.6" x 11.81"	
	Weight: 39.69 lbs	
	Quantity: 1	
VOLUMETRICS:	Units Per Pallet:	
	45 units	
	UPC: 0-46221-22004-9	
	UCC: 0004622122049	

WHAT'S IN THE BOX



*Accessories not to scale with NLX31



(4) Terminal Covers



(2) Terminal Caps



(2) 3/8"-24 Nuts



(2) 3/8"-24 Threaded Terminals



Positive and Negative SAE Terminals



(2) 5/16"-24 Nuts



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



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



User Guide



7/32" Hex Key

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Rohs



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