

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



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

no.co

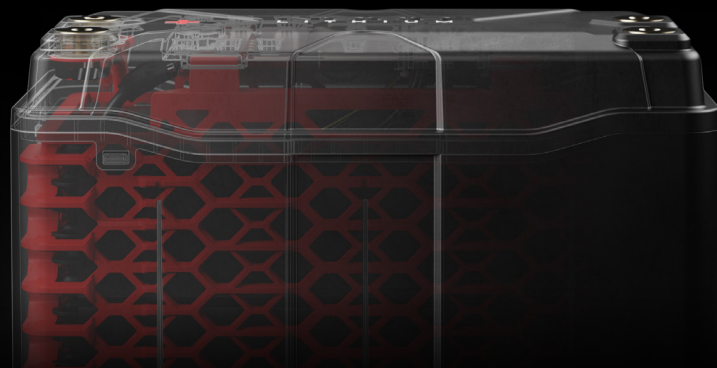
[www.gobatteries.co.uk](http://www.gobatteries.co.uk)

Tel: +44 (0) 1926 400080 | email: [sales@gobatteries.co.uk](mailto:sales@gobatteries.co.uk)

# 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.

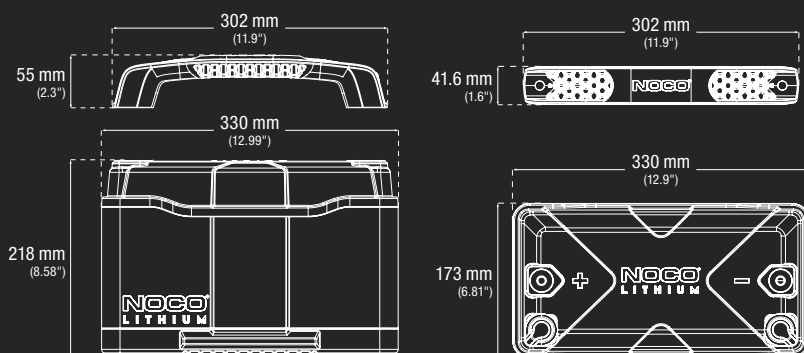
## RECHARGE TIME

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:	<b>Master Carton:</b> Dimensions: 13.7" x 7.6" x 11.81" Weight: 39.69 lbs Quantity: 1 UPC: 0-46221-22004-9 UCC: 0004622122049 <b>Units Per Pallet:</b> 45 units

## 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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