

12V | 100Ah



NLX27



## GROUP 27 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

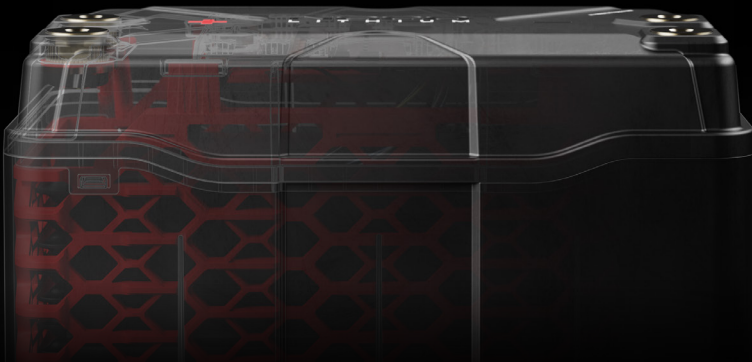
[www.gobatteries.co.uk](http://www.gobatteries.co.uk)

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.

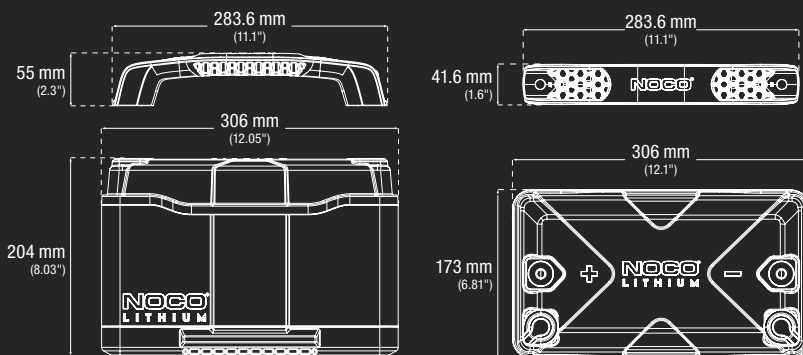
## RECHARGE TIME

GENIUS10	10 hours
GENIUSPRO25	4 hours
GENIUSPRO50	2 hours

## TECHNICAL SPECIFICATIONS

BCI SIZE:	Group 27
CHEMISTRY:	Lithium Iron Phosphate (LiFePO4)
NOMINAL VOLTAGE:	12.8V
AMP-HOURS:	100Ah
WATT-HOURS:	1280Wh
STARTING CURRENT:	1400A
CHARGING VOLTAGE:	14.6V
CHARGING CURRENT:	100A
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:	120 g
INTERNAL BATTERY WEIGHT:	23.43 lbs (10.65 kg)
WEIGHT:	28 lbs (12.7kg)
VOLUMETRICS:	<b>Retail Packaging:</b> Dimensions: 7.83" x 3.7" x 8.15" Weight: 5.24 lbs UPC: 0-46221-19010-6  <b>Inner Carton:</b> Dimensions: 8.50" x 8.15" x 4.06" Weight: 5.48 lbs  <b>Master Carton:</b> Dimensions: 16.73" x 8.98" x 8.82" Weight: 22.70 lbs Quantity: 4 UPC: 10046221190073  <b>Units Per Pallet:</b> 160 Units

## WHAT'S IN THE BOX



\*Accessories not to scale with NLX27



(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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