

12V | 7.8Ah

NLP30



# INSANE PERFORMANCE. LITHIUM POWERSPORT BATTERY.™

2X

MORE POWER.

10X

MORE STARTS.

5X

LONGER LIFE.

## DYNAMIC BMS.

Equipped with an auto-enabled, advanced battery management system that provides maximum protection, performance, and bi-directional cell equalization for long-lasting stability. No BMS reset needed.

## ACTIVE PROTECTION.

Protects against over-charge, extreme-heat, short-circuit, over-discharge, extreme-cold, and over-current.

## SHOCK ABSORPTION.

Designed with a custom rubber dampening base and foam inserts to extend the life of the battery and keep connections secure.



**NOCO**

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

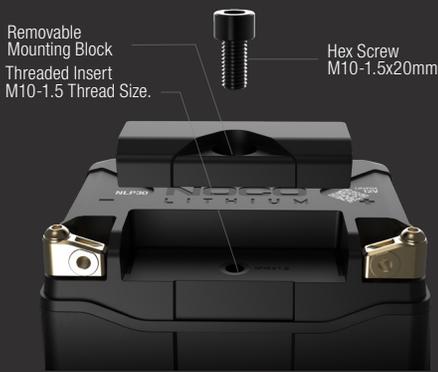
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**NOCO**  
LITHIUM

**NOCO**

## UNIVERSAL MOUNTING.

The removable mounting block allows the battery to fit more applications. The threaded insert enables direct-mounting for additional simplicity and security.



FEMALE.



SIDE.



TOP.



FRONT.



## MULTI-CONNECTION TERMINALS.

Equipped with premium IP66 waterproof copper PCB plates. NLP Terminals can be mounted from the front, side, or top, and can be removed altogether depending on the application.



## RAPID RECHARGE.

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

## COMPATABLE SIZES.

### BCI SIZES

BTX30L-BS  
BTX30L

### YUASA SIZES

GYZ32HL  
YIX30L

### ETX SIZES

ETX30L



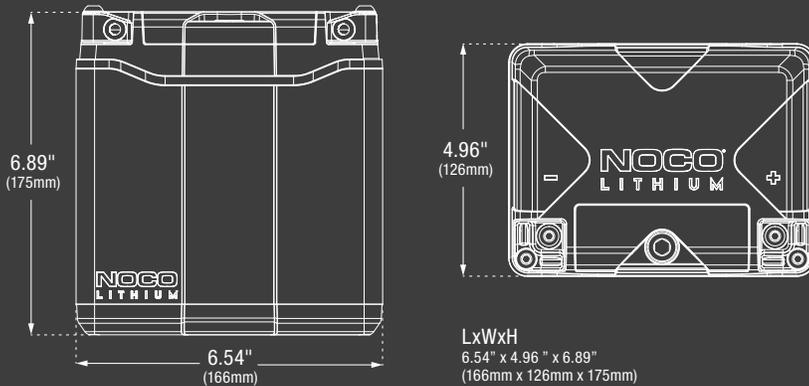
## RECHARGE TIME

GENIUS1	480 Minutes
GENIUS2	240 Minutes
GENIUS5	96 Minutes
GENIUS10	48 Minutes

## TECHNICAL SPECIFICATIONS

BCI SIZE:	30				
CHEMISTRY:	Lithium Iron Phosphate (LiFePO4)				
NOMINAL VOLTAGE:	12.8				
AMP-HOURS:	7.8				
WATT-HOURS (WH):	99.84				
STARTING CURRENT:	700				
CHARGING VOLTAGE (V):	14.6V				
CHARGING CURRENT (A):	24A (Max)				
OPERATING TEMPERATURE:	-20°C to 60°C				
CHARGING TEMPERATURE:	-10°C to 50°C				
STORAGE TEMPERATURE:	-20°C to 60°C				
LITHIUM CONTENT:	9.36 g				
INTERNAL BATTERY WEIGHT:	2.37 lbs (1.08 kg)				
WEIGHT:	5.0 lbs (2.27kg)				
VOLUMETRICS:	<table border="0"> <tr> <td><b>Retail Packaging:</b> Dimensions: 7.83" x 3.7" x 8.15" Weight: 5.24 lbs UPC: 0-46221-19010-6</td> <td><b>Master Carton:</b> Dimensions: 16.73" x 8.98" x 8.82" Weight: 22.70 lbs Quantity: 4 UCC: 10046221190073</td> </tr> <tr> <td><b>Inner Carton:</b> Dimensions: 8.50" x 8.15" x 4.06" Weight: 5.48 lbs</td> <td><b>Units Per Pallet:</b> 160 Units</td> </tr> </table>	<b>Retail Packaging:</b> Dimensions: 7.83" x 3.7" x 8.15" Weight: 5.24 lbs UPC: 0-46221-19010-6	<b>Master Carton:</b> Dimensions: 16.73" x 8.98" x 8.82" Weight: 22.70 lbs Quantity: 4 UCC: 10046221190073	<b>Inner Carton:</b> Dimensions: 8.50" x 8.15" x 4.06" Weight: 5.48 lbs	<b>Units Per Pallet:</b> 160 Units
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## WHAT'S IN THE BOX



\*Accessories not to scale with NLP30

M6 Hex Screw  
1mm x 8mm



M6 Hex Screw  
1mm x 10mm



M10 Hex Screw  
1.5mm x 20mm



User Guide



Hex Key



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