12V | 7Ah

NLP20



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 ABSORBTION.

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



NOCO

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Glenwillow, OH 44139 | USA
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no.co

UNIVERSAL MOUNTING.

Modular spacers can be added to alter the size and allow the battery to be safely and securely mounted. A removable mounting block allows the battery to fit more applications. The threaded insert enables direct-mounting for additional simplicity and security.





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	YUASA SIZES	ETX SIZES
BTX20HL-BS	GYZ20L	ETX16L
B16L-B	GYZ20HL	ETX20L
BTX15L-BS	YIX20HL	
BTX20L	YTX20HL-PW	
B18L-A	YTX20HL-BS-PW	
BTZ20L	YIX20HL-BS	
B16CL-B	YTX15L	
B50-N18L-A3	YTX20L	
BTX20L-BS	YTX15L-BS	
BTX15L	YTX20L-BS	
	YB16HL-A-CX	
	YB16L-B	
	YB16CL-B	
	SYB16L-B	
	Y50-N18L-A3	

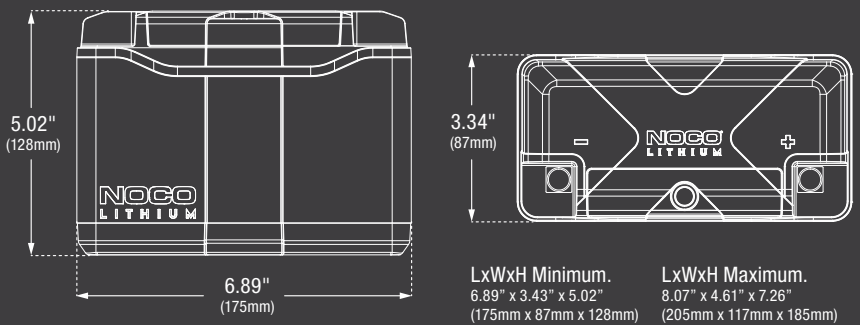
RECHARGE TIME

GENIUS1	420 Minutes
GENIUS2	210 Minutes
GENIUS5	84 Minutes
GENIUS10	42 Minutes

TECHNICAL SPECIFICATIONS

BCI SIZE:	20
CHEMISTRY:	Lithium Iron Phosphate (LiFePO4)
NOMINAL VOLTAGE:	12.8
AMP-HOURS:	7
WATT-HOURS (WH):	89.6
STARTING CURRENT:	600
CHARGING VOLTAGE (V):	14.6V
CHARGING CURRENT (A):	21A (Max)
OPERATING TEMPERATURE:	-20ºC to 60ºC
CHARGING TEMPERATURE:	-10ºC to 50ºC
STORAGE TEMPERATURE:	-20ºC to 60ºC
LITHIUM CONTENT:	8.4 g
INTERNAL BATTERY WEIGHT:	1.95 lbs (0.89 kg)
WEIGHT:	3.73 lbs (1.70 kg)
VOLUMETRICS:	**Retail Packaging:** Dimensions: 7.83" x 3.7" x 8.15" Weight: 5.24 lbs UPC: 0-46221-19010-6 **Inner Carton:** Dimensions: 8.50" x 8.15" x 4.06" Weight: 5.48 lbs **Master Carton:** Dimensions: 16.73" x 8.98" x 8.82" Weight: 22.70 lbs Quantity: 4 UCC: 10046221190073 **Units Per Pallet:** 160 Units

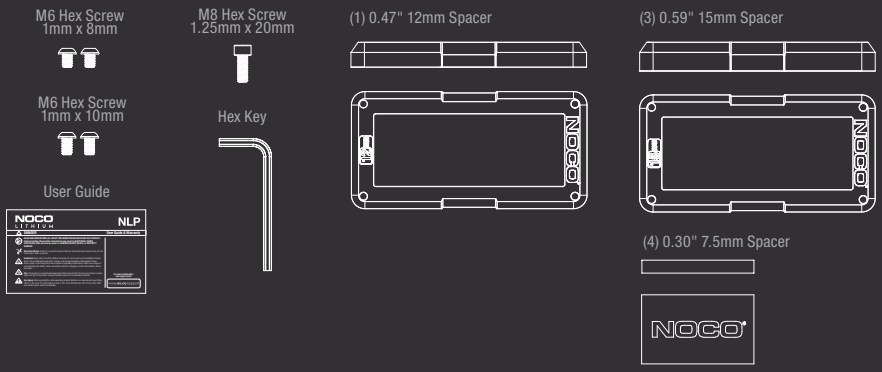
WHAT'S IN THE BOX



LxWxH Minimum.
6.89" x 3.43" x 5.02"
(175mm x 87mm x 128mm)

LxWxH Maximum.
8.07" x 4.61" x 7.26"
(205mm x 117mm x 185mm)

*Accessories not to scale with NLP20



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