

INSANE PERFORMANCE.
LITHIUM POWERSPORT BATTERY.™

2X 10X 5X

MORE POWER. MORE STARTS. 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.



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

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





FEMALE. SIDE.









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

BTX20HL-BS B16L-B GYZ20HL YTX20HL BTX15L-BS BTX20L B18L-A YTX20HL-PW B16CL-B B50-N18L-A3 YTX20HL-BS-PW YTX15L YTX15L-BS YTX20L-BS YB16L-B YTX20L-BS

ETX SIZES

ETX16L



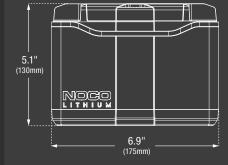
RECHARGE TIME GENIUS1 420 Minutes **GENIUS2** 210 Minutes **GENIUS5** 84 Minutes **GENIUS10** 42 Minutes

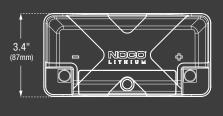
TECHNICAL SPECIFICATIONS

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:	-20°C to 60°C	
CHARGING TEMPERATURE:	-10°C to 50°C	
STORAGE Temperature:	-20°C to 60°C	
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"	Master Carton: Dimensions: 16.73" x 8.98" x 8.82" Weight: 22.70 lbs Quantity: 4 UCC: 10046221190073 Units Per Pallet: 160 Units

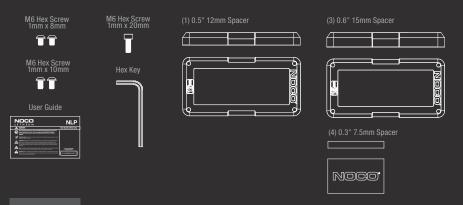
WHAT'S IN THE BOX

SYB16L-B Y50-N18L-A3





LxWxH Minimum. 6.9" x 3.4" x 5.1" (175mm x 87mm x 130mm) LxWxH Maximum. 8.07" x 4.53" x 7.36" (205mm x 115mm x 187mm)





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