# 12V 7.8Ah





# INSANE PERFORMANCE. LITHIUM POWERSPORT BATTERY."

LITHIUM

**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

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### 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.





#### **COMPATABLE SIZES.**

WHAT'S IN THE BOX

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BCI SIZES YUASA SIZES ETX SIZES BTX30L-BS GYZ32HL ETX30L BTX30L YIX30L ETX30L

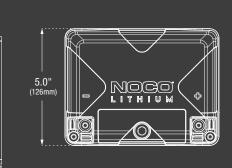


## **MULTI-CONNECTION TERMINALS.**

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.



NLP30 Battery



LxWxH 6.5" x 5.0" x 7.0" (166mm x 126mm x 178mm)

\*Accessories not to scale with NLP3

NOCO

7.0" (178mm)



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**NO.CO** 

6.5" (166mm)



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.

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:     12.8       AMP-HOURS:     7.8       WATT-HOURS (WH):     99.84       STARTING:     700       CHARGING:     14.6V       SURT:     24A (Max)       CURRENT (A):     24A (Max)       CURRENT (A):     2.0°C to 60°C       CHARGING:     -20°C to 60°C       CHARGING:     -20°C to 60°C       TEMPERATURE:     -20°C to 60°C       CONTEIN:     9.36 g       STATTERY WEIGH:     2.37 lbs (1.08 kg)       WEIGH:     5.0 lbs (2.27kg)       VOLUMETRICS:     Real Packarging: Nonexary x8.15' (Per et 46221:1900r)       NEGH:     Start Starting: Contein:       Start Starting:     Start Starting: Contein:       Start Starting:     Start Starting: Contein:       Start Start Start Starting:     Start Starting: Start Start Start Starting:			
NOMINAL VOLTAGE:12.8AMP-HOURS:7.8WATT-HOURS (WH):99.84STARTING CURRENT:700STARTING CURRENT(A):700NOLTAGE (V):14.6VCHARGING CURRENT (A):24A (Max)CHARGING CURRENT (A):-20°C to 60°CCHARGING CURRENT (A):-20°C to 60°CTEMPERATURE:-20°C to 60°CCHARGING CONTENT:9.36 gBATTERY WEIGHT:5.0 Ibs (2.27kg)VOLUMETRICS:Retail Packaging: Dimensions: "A3 37" X 8.15" Weight: 5.24 lbs UPC: 0-46221-19010- Dimensions: "A3 37" X 8.15" weight: 5.24 lbs UPC: 0-46221-19010- Dimensions: "A3 37" X 8.15" weight: 5.24 lbs UPC: 0-46221-19010- Dimensions: "BAST * 8.25" Weight: 5.24 lbs UPC: 1004221190073LINE CATOR: Dimensions: "BAST * 8.15" weight: 5.24 lbs UPC: 0-46221-19010- Dimensions: "BAST * 8.15" weight: 5.24 lbs UPC: 1004221190073LINE CATOR: Dimensions: 	BCI SIZE:	30	
VOLTAGE:     12.8       AMP-HOURS:     7.8       WATT-HOURS (WH):     99.84       STARTING CURRENT:     700       STARTING CURRENT:     700       VOLTAGE (V):     14.6V       CHARGING CURRENT (A):     24A (Max)       OPERATING:     -20°C to 60°C       TEMPERATURE:     -20°C to 60°C       STORAGE     -20°C to 60°C       ULTHIUM:     9.36 g       BATTERY WEIGHT:     5.0 Ibs (2.27kg)       VOLUMETRICS:     Retail Packaging: Dimensions: 7.37 x 3.77 x 8.15" Weight: 5.24 lbs UPC: 0-46221-19001-6 Dimensions: 7.37 x 8.95" x 8.82" Weight: 22.70 lbs Outantity: 4 UC: 10046221190073     Dimensions: 16.0 Units	CHEMISTRY:	Lithium Iron Phosphate (LiFePO4)	
WATT-HOURS (WH): 99.84   STARTING CURRENT: 700   WOLTAGE (V): 14.6V   CHARGING CURRENT (A): 24A (Max)   CHARGING CURRENT (A): 24A (Max)   OPERATING CURRENT (A): -20°C to 60°C   TEMPERATURE: -10°C to 50°C   TEMPERATURE: -20°C to 60°C   TEMPERATURE: -20°C to 60°C   TEMPERATURE: -20°C to 60°C   TEMPERATURE: -20°C to 60°C   STORAGE -20°C to 60°C   TEMPERATURE: -20°C to 60°C   STORAGE -20°C to 60°C   UHTHUM 9.36 g   STORAGE -20°C to 60°C   WEIGHT: 5.0 lbs (.27kg)   VOLUMETRICS: Retail Packaging: Dimensions: 7.83' x 3.7' x 8.15' Weight: 5.24 lbs UPC: 0-46221-190076 Dimensions: 0489' x 8.82' Weight: 22.70 lbs Outinity: 4 UCC: 10046221190073   UNE FOR Pallet: 160 Units		12.8	
STARTING CURRENT: 700   STARTING CURRENT: 700   VOLTAGE (V): 14.6V   CHARGING CURRENT (A): 24A (Max)   OPERATING CURRENT (A): -20°C to 60°C   TEMPERATURE: -20°C to 50°C   TEMPERATURE: -20°C to 60°C   TEMPERATURE: -20°C to 60°C   LITHIUM CONTENT: 9.36 g   BATTERY WEIGHT: 5.0 lbs (1.08 kg)   WEIGHT: 5.0 lbs (2.27kg)   VOLUMETRICS: Retail Packaging: Dimensions: 7.83' x 3.7' x 8.15' Weight: 5.24 lbs UPC: 0-46221-19010-6 UPC: 0-46221-19010-6 UPC: 10046221190073 Dimensions: 16.73' x 8.99' x 8.82' Weight: 2.270 lbs Outnity: 4 UCC: 10046221190073	AMP-HOURS:	7.8	
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TEMPERATURE:   -10°C to 50°C     STORAGE TEMPERATURE:   -20°C to 60°C     LITHIUM CONTENT:   9.36 g     BATTERY WEIGHT:   2.37 lbs (1.08 kg)     WEIGHT:   5.0 lbs (2.27kg)     VOLUMETRICS:   Retail Packaging: Dimensions: 7.83" x 3.7" x 8.15" Weight: 5.24 lbs UPC: 0-46221-19010-6 UPC: 0-46221-19010-6 UPC: 10046221190073   Master Carton: Dimensions: 0untity: 4 UCC: 10046221190073     Inner Carton: Dimensions: 8.50" x 8.15" x 8.16"   Units Per Pallet: 160 Units		-20°C to 60°C	
TEMPERATURE:   -20°C t0 60°C     LITHIUM CONTENT:   9.36 g     INTERNAL BATTERY WEIGHT:   2.37 lbs (1.08 kg)     WEIGHT:   5.0 lbs (2.27kg)     VOLUMETRICS:   Retail Packaging: Dimensions: 7.83" x 3.7" x 8.15" Weight: 5.24 lbs UPC: 0-46221-19010-6 UPC: 0-46221-19010-6 UPC: 1046221190073   Master Carton: Dimensions: 0uantity: 4 UC: 10046221190073     Inner Carton: Dimensions: 8.50" x 8.15" x 4.06"   Units Per Pallet: 160 Units		-10°C to 50°C	
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Dimensions:     Dimensions:       7.83 * x 3.7 * x 8.15 *     16.73 * x 8.98 * x 8.82 *       Weight: 5.24 lbs     Weight: 22.70 lbs       UPC: 0-46221-19010-6     Quantity: 4       UCC: 10046221190073     Uncc: 10046221190073       Inner Carton:     Dimensions:       Dimensions:     8.50 * x 8.15 * x 4.06 *	WEIGHT:	5.0 lbs (2.27kg)	
0.30 X 0.13 X 4.00	VOLUMETRICS:	Dimensions: 7.83" x 3.7" x 8.15" Weight: 5.24 lbs UPC: 0-46221-19010-6 Inner Carton:	Dimensions: 16.73" x 8.98" x 8.82" Weight: 22.70 lbs Quantity: 4 UCC: 10046221190073 Units Per Pallet:
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