12V 7.8Ah NLP30





LONGER LIFE.

MORE POWER. **MORE STARTS.** 

## 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 simplicity and security.

Removable Mounting Block Hex Screw M10-1.5x20mm Threaded Insert M10-1.5 Thread Size.



#### 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.

480 Minutes

240 Minutes

96 Minutes

48 Minutes

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** 

BTX30L-BS BTX30L

GYZ32HL YIX30L

#### **ETX SIZES**

No Compatable Sizes.



# **TECHNICAL SPECIFICATIONS**

**RECHARGE TIME** 

**GENIUS1** 

**GENIUS2** 

**GENIUS5** 

**GENIUS10** 

TECHNICAL OF ECIFICATIONS		
BCI SIZE:	30	
CHEMISTRY:	Lithium Iron Phosphate (LiFePO4)	
NOMINAL VOLTAGE:	1	2.8
AMP-HOURS:	4	
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	
WEIGHT:	5.0 lbs (2.27kg)	
VOLUMETRICS:	Retail Packaging: Dimensions: 6.81" x 5.20" x 8.39" Weight: 6.09 lbs. UPC: 0-46221-19011-3	Master Carton: Dimensions: 14.49" x 8.82" x 12.09" Weight: 26.16 lbs Quantity: 4

Dimensions: 8.54" x 7.0" x 5.67"

### WHAT'S IN THE BOX **1** 7.0" (178mm) NOGO 5.0" (126mm) LITHIUM LxWxH 6.5" 6.5" x 5.0" x 7.0" (166mm x 126mm x 178mm)











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

no.co



Units Per Pallet: 144 Units