

# 6V&12V

# GENIUS SERIES

# MULTI-BANK



## 8A

### 4 BANK

2A 2A 2A 2A

GENIUS2X4



## 4A

### 2 BANK

2A 2A

GENIUS2X2

# MULTI-BANK BATTERY CHARGERS AND MAINTAINERS.™

## 2A PER BANK

### MULTI-BANK.

Charge and maintain multiple batteries at once. Designed for cars, motorcycles, boats, ATVs, RVs, lawn mowers, lawn tractors, trucks, and more.

## 0.0V

### FORCE MODE.

For extremely dead batteries lower than 1-volt, manually turn on force mode to detect and charge batteries all the way down to zero volts.

## 24/7

### ZERO OVERCHARGE.

Safely charge any battery year-round. Charge continuously without user intervention and with zero risk of overcharging your battery.

## 6V|12V

### MULTI-CHEMISTRY. MULTI-TYPE.

Charge flooded, gel, maintenance-free, AGM, and lithium batteries. For use with starter, deep-cycle, and more.



LEAD ACID



AUTO | MARINE | RV | POWERSPORT | LAWN & GARDEN

NOCO

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

NO.CO



104°F  
40°C



-4°F  
-20°C

## CHARGING MODES

### 12V

Used for 12V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



### AGM

Used for 12V AGM or maintenance-free batteries.



### LITHIUM

Used for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



### 6V

Used for 6V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



### FORCE MODE

Used to charge batteries below 1V. All charge mode LED's will flash and the selected mode will illuminate. Management Systems (BMS).



## ADVANCED DIAGNOSTICS

### STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.



### BAD BATTERY

There is a possible battery short or the battery will not hold a charge. Consult a professional.



### HIGH VOLTAGE

The battery voltage is too high for the selected charge mode. Check the battery and charge mode.



### REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



### TEMPERATURE

The charger internal temperature is too high. Charger will resume once the temperature is back within operating limits.



## THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature. Avoids under-charging in cold weather down to -4°F and avoids over-charging in hot weather up to 104°F.

## Battery Size CHARGING TIMES

8Ah	3hr
12Ah	4.5hr
18Ah	6.75hr
24Ah	9hr
40Ah	15hr

\*Approximate charging times at 50% depth of discharge.



## GENIUS2X2

## GENIUS2X4

CHARGING CURRENT:	4A
CURRENT PER BANK:	2A
OUTPUT POWER:	60W
CHARGING BANKS:	2
DIMENSIONS:	4.4 x 5.1 x 1.9in (112 x 130 x 48mm)
WEIGHT:	1.1 lbs (0.5kg)

CHARGING CURRENT:	8A
CURRENT PER BANK:	2A
OUTPUT POWER:	120W
CHARGING BANKS:	4
DIMENSIONS:	5.7 x 9.4 x 2.3in (145 x 239 x 58mm)
WEIGHT:	3.9 lbs (1.77kg)

### WHATS IN THE BOX:

- GENIUS2X2 Battery Charger w/ (2) Interchangeable Connectors
- (2) Clamps w/ Integrated Eyelets
- (2) 10' Extension Cords
- (2) #8 27mm Self-Tapping Screws
- Type A, C, G, and I Power Cables
- User Guide & Warranty Information

- GENIUS2X4 Battery Charger w/ (4) Interchangeable Connectors
- (4) Clamps w/ Integrated Eyelets
- (4) 10' Extension Cords
- (2) #8 27mm Self-Tapping Screws
- Type A, C, G, and I Power Cables
- User Guide & Warranty Information

### VOLUMETRICS:

<b>Retail Packaging:</b> Dimensions: 6.97" x 10.24" x 5.31" Weight: 4.63lbs UPC: 0-46221-19042-7	<b>Master Carton:</b> Dimensions: 10.98" x 15.04" x 6.57" Weight: 10.8lbs Quantity: 2 UCC: 10046221190424
<b>Inner Carton:</b> Dimensions: 7.17" x 10.55" x 5.67" Weight: 4.85lbs	<b>Units Per Pallet:</b> 192 Units

<b>Retail Packaging:</b> Dimensions: 10.8" x 9.9" x 5.7" Weight: 7.78lbs UPC: 0-46221-19045-8	<b>Master Carton:</b> Dimensions: 21.2" x 11.5" x 7" Weight: 18.73lbs Quantity: 2 UCC: 10046221190455
<b>Inner Carton:</b> Dimensions: 9.57" x 7.25" x 5.63" Weight: 15.43lbs	<b>Units Per Pallet:</b> 60 Units

## TECHNICAL SPECIFICATIONS

INPUT/ WORKING VOLTAGE AC:	100-240 VAC, 50-60Hz	AMBIENT TEMPERATURE:	-20°C to +40°C
LOW-VOLTAGE DETECTION:	1V (12V), 1V (6V)	HOUSING PROTECTION:	IP60
BACK CURRENT DRAIN:	<0.5mA	COOLING:	Natural Convection

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