

# GENIUS2 6V & 12V 2A



Auto | Marine | RV | Powersport | Lawn & Garden

# NOCO genius<sup>2</sup>™ BATTERY CHARGER™ + MAINTAINER



## EVERYTHING CHARGER.

Do more with Genius. Multi-voltage, chemistries, and types.

Meet the GENIUS2 - Similar to our G1100, just better. It's 31% smaller and delivers over 82% more power. And it's simpler and easier to use than ever before. Plug-in, connect to the battery, select a charge mode, and start charging your battery. A fully-automatic, worry-free battery charger for year-round use. A fully-automatic, worry-free battery charger for year-round use. Designed for 6-volt and 12-volt lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, and maintenance-free, plus lithium-ion batteries.

00.0v

### CHARGE DOWN TO ZERO VOLTS.

Charge dead batteries as low as 1-volt. Or use the all-new Force Mode that allows you to take control and manually begin charging dead batteries down to zero volts.



### BRING BATTERIES BACK TO LIFE.

Built-in desulfation mode for the most corroded batteries. Auto detection with smart diagnostic indicators starts a Repair Mode integrated within a 9-step charging profile.



### THERMAL COMPENSATION.

An integrated thermal sensor detects the ambient temperature and alters the charge to eliminate over-charging in hot climates and under-charging in cold climates.

24/7

### WORRY-FREE CHARGING.

Provides all-season, all-weather charging for a healthy battery. Leave plugged in 24/7 with no worries of overcharging. Automatically returns to its last selected mode.

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

no.co

# NOCO®

# WHAT'S IN THE BOX.

56" (142.24cm)

85" (217cm)



Charger +  
Interchangeable  
Connector

Battery Clamps +  
Integrated Eyelets

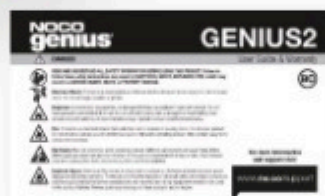
21"  
(55cm)



Mounting Bracket  
+ Strap



(2) #8x1"  
Self-tapping  
Screws

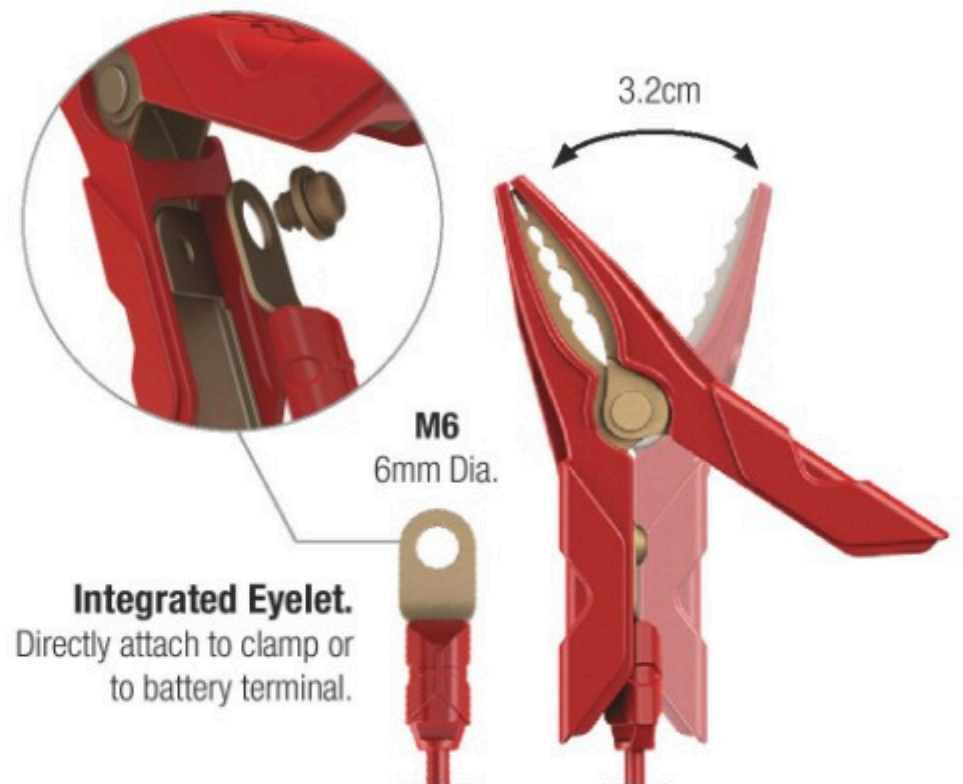


User Guide

**NOCO** Patented Technology  
Patented: visit [no.co/patents](http://no.co/patents)

## Maximum Versatility.

Genius clamps are built with needle-nose profiles for smaller terminal applications and detachable integrated eyelets for permanently mounting the accessory to the battery.



**Integrated Eyelet.**  
Directly attach to clamp or  
to battery terminal.

## Technical Specifications

|                               |                                 |                            |   |
|-------------------------------|---------------------------------|----------------------------|---|
| <b>Line Voltage AC:</b>       | 120-240 VAC, 50-60Hz            | <b>DC Cable Length:</b>    | 77.6 Inches                             |
| <b>Output Power:</b>          | 30 Watts Max                    | <b>AC Cable Length:</b>    | 71.7 Inches                             |
| <b>Charging Voltage:</b>      | Various                         | <b>Back Current Drain:</b> | <5mA                                    |
| <b>Charging Current:</b>      | 2A (12V), 2A (6V)               | <b>Battery Capacity:</b>   | Up to 40Ah, Maintains All Battery Sizes |
| <b>Chemistry:</b>             | Lead-Acid and Lithium           | <b>Housing Protection:</b> | IP65                                    |
| <b>Operating Temperature:</b> | -4° to 104° F (-20° to +40° C)  | <b>Dimensions (LxWxH):</b> | 3.7 x 2.4 x 1.7 Inches                  |
| <b>Storage Temperature:</b>   | -22° to 140° F (-30° to +60° C) | <b>Unit Weight:</b>        | 1.1 lbs                                 |
| <b>Low-Voltage Detection:</b> | 1V (12V), 1V (6V)               | <b>Cooling:</b>            | Natural Convection                      |

## Charging Times

(for reference,  
results may vary)

| Battery Size | Approx. Charge Time in Hours |      |
|--------------|------------------------------|------|
|              | 6V                           | 12V  |
| 8Ah          | 3                            | 3    |
| 12Ah         | 4.5                          | 4.5  |
| 18Ah         | 6.75                         | 6.75 |
| 24Ah         | 9                            | 9    |
| 40Ah         | 15                           | 15   |

## What's In The Box

- Genius 2 Battery Charger w/ Interchangeable Connector
- Clamps w/ Integrated Eyelets
- Mounting Bracket w/ Strap
- (2) Self-Tapping Screws
- User Guide & Warranty Information

### Retail Packaging:

Dimensions: 3.43" x 4.25" x 6.97"  
Weight: 1.23lbs  
UPC: 0-46221-19003-8

### Master Carton:

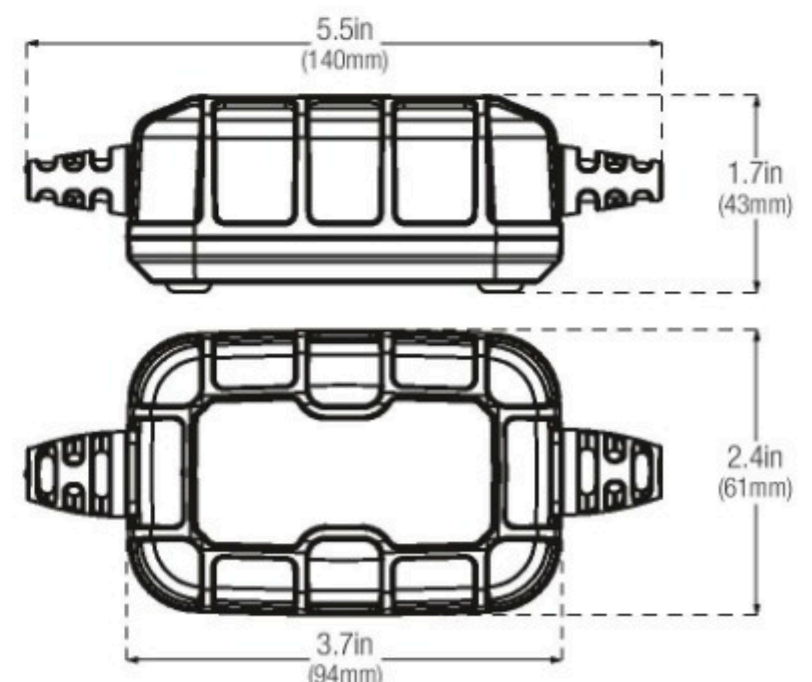
Dimensions: 15.12" x 11.81" x 5.20"  
Weight: 8.44lbs  
Quantity: 6  
UCC: 10046221190035

### Inner Carton:

Dimensions: 3.70" x 4.49" x 7.20"  
Weight: 1.28lbs

### Units Per Pallet:

NA - 480 Units  
International - 378 Units



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

no.co

**NOCO**