

Product Release

09

August 2020

GENIUS5AU

6V & 12V 5A

Lead Acid — Lithium

Wet Gel MF EFB AGM Li-lon

Auto | Marine | RV | Powersport | Lawn & Garden

NOCO 5TM denius 5

BATTERY CHARGER™ + MAINTAINER



EVERYTHING CHARGER.

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

Meet the GENIUS5 - Similar to our G3500, just better. It's 34% smaller and delivers over 65% 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. Designed for 6-volt and 12-volt lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, maintenance-free, and lithium-ion batteries.



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



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.



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WHAT'S IN THE BOX.



Charger + Interchangeable Connector

Battery Clamps + Integrated Eyelets



Mounting Bracket + Strap

(2) #8x1" Self-tapping Screws



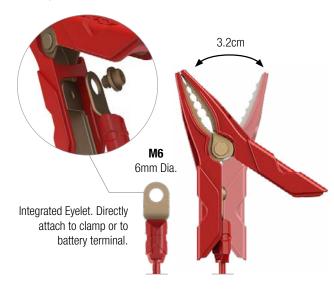
User Guide

NOCO* Patented Technology

Patented: visit 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.



6.34in (161 mm)

Her

ABA

1.9in

(48mm)

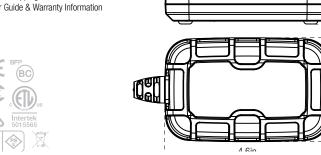
2.9in (74mm)

Technical Specifications			
Line Voltage AC:	120-240 VAC, 50-60Hz	DC Cable Length:	77.6in / 1.97 m
Output Power:	75 Watts Max	AC Cable Length:	71.7in / 1.82m
Charging Voltage:	Various	Back Current Drain:	<0.5mA
Charging Current:	5A (12V), 5A (6V)	Battery Capacity:	Up to 120Ah, Maintains All Battery Sizes
Chemistry:	Lead-Acid and Lithium	Housing Protection:	IP65
Operating Temperature:	-4° to 104° F (-20° to +40° C)	Dimensions (LxWxH):	4.6x2.9x1.9in / 117x73.6x48.2mm
Storage Temperature:	-22° to 140° F (-30° to +60° C)	Unit Weight:	1.5 lbs / 0.68kG)
Low-Voltage Detection:	1V (12V), 1V (6V)	Cooling:	Natural Convection

Charging Times	(for reference, results may vary)	
Pottom: Cimo	Approx. Charge Time in Hours	
Battery Size	6V	12V
20Ah	3	3
40Ah	6	6
80Ah	12	12
100Ah	15	15
120Ah	18	18

WHAT'S IN THE BOX.

- GENIUS5 Battery Charger w/ Interchangeable Connector
- · Clamps w/ Integrated Eyelets
- Mounting Bracket w/ Strap
- (2) Self-Tapping Screws
- User Guide & Warranty Information



Pet Pet

