

Product Release

09
August 2020

GENIUS2AU 6V & 12V 2A



Auto | Marine | RV | Powersport | Lawn & Garden

NOCO genius²™ 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 30% smaller and delivers over 140% 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.

56" (142.24cm)

85" (217cm)

Charger +
Interchangeable
Connector

Battery Clamps +
Integrated Eyelets

21"
(55cm)

Mounting Bracket + Strap

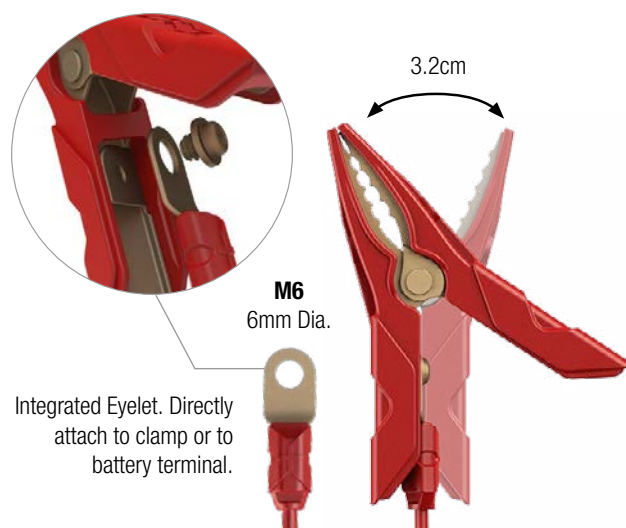
(2) #8x1" Self-tapping
Screws

User Guide

NOCO Patented Technology
Patented: visit no.co/patents

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

Line Voltage AC:	120-240 VAC, 50-60Hz	DC Cable Length:	77.6in / 1.97m
Output Power:	30 Watts Max	AC Cable Length:	71.7in / 1.82m
Charging Voltage:	Various	Back Current Drain:	<0.5mA
Charging Current:	2A (12V), 2A (6V)	Battery Capacity:	Up to 40Ah, Maintains All Battery Sizes
Chemistry:	Lead-Acid and Lithium	Housing Protection:	IP65
Operating Temperature:	-4° to 104° F (-20° to +40° C)	Dimensions (LxWxH):	3.7x2.4x1.7in / 94x61x43mm
Storage Temperature:	-22° to 140° F (-30° to +60° C)	Unit Weight:	1.1 lbs / 0.5kG
Low-Voltage Detection:	1V (12V), 1V (6V)	Cooling:	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.

- GENIUS2 Battery Charger w/ Interchangeable Connector
- Clamps w/ Integrated Eyelets
- Mounting Bracket w/ Strap
- (2) Self-Tapping Screws
- User Guide & Warranty Information

