

Product Release

09
August 2020

GENIUS1AU 6V & 12V 1A



Auto | Marine | RV | Powersport | Lawn & Garden

NOCO genius¹™ BATTERY CHARGER[™] + MAINTAINER

EVERYTHING CHARGER.

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



Meet the GENIUS1 - Similar to our G750, just better. It's 35% smaller and delivers over 35% 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 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.

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WHAT'S IN THE BOX.

Charger + Interchangeable Connector



Battery Clamps + Integrated Eyelets

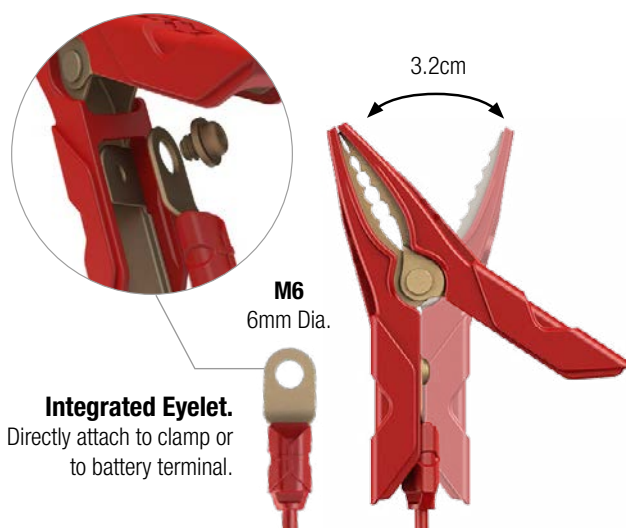
User Guide



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.



Technical Specifications

Line Voltage AC:	120-240 VAC, 50-60Hz	DC Cable Length:	107in / 2.7m
Output Power:	15 Watts Max	AC Cable Length:	None
Charging Voltage:	Various	Back Current Drain:	<0.5mA
Charging Current:	1A (12V), 1A (6V)	Battery Capacity:	Up to 30Ah, Maintains All Battery Sizes
Chemistry:	Lead-Acid and Lithium	Housing Protection:	IP60
Operating Temperature:	-4° to 104° F (-20° to +40° C)	Dimensions (LxWxH):	3.5x2.3x1.3in / 89x58.4x33mm
Storage Temperature:	-22° to 140° F (-30° to +60° C)	Unit Weight:	0.77 lbs / 0.35kg
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	6	6
12Ah	9	9
18Ah	13.5	13.5
24Ah	18	18
30Ah	22.5	22.5

WHAT'S IN THE BOX.

- GENIUS1 Battery Charger w/ Interchangeable Connector
- Clamps w/ Integrated Eyelets
- Mounting Bracket w/ Strap

