6V & 12V | 1A

GENIUS1



CHARGE DEAD BATTERIES. BATTERY CHARGER AND MAINTAINER.



DO MORE WITH GENIUS.

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.



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.



SMALLER AND MORE POWER. Similar to our G750, just better. It's 35% smaller and delivers 35% more power. And it's simpler and easier to use than ever before.



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.



30339 Diamond Parkway, #192 Glenwillow, OH 44139 I USA 1.800.456.6626 UI

no.co

LEAD ACID WET GEL MF EFB AGM

AUTO | MARINE | RV | POWERSPORT | LAWN & GARDEN



12V

12V

AGM

12V

6V

CHARGING MODES

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

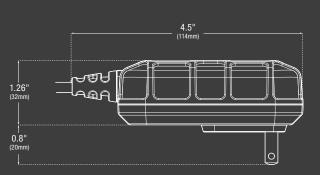
AGM Used for 12V AGM or maintenance-free batteries.

LITHIUM

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

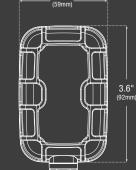
6V Used for 6V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.





GENIUS1

Userguide and warranty



2.32"

ADVANCED DIAGNOSTICS

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

not hold a charge. Consult a professional.

There is a possible battery short or the battery will

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

C

P

STANDBY

BAD BATTERY

HIGH VOLTAGE

REVERSE POLARITY

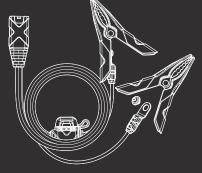
reverse. Reverse the connections.

Charger is connected to the battery in





30339 Diamond Parkway, #102 Glenwillow, OH 44139 | USA 1.800.456.6626 **NO.CO**



THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature, limiting the chance of under-charging or over-charging, providing a more accurate and fully charged battery.

Battery Size CHARGING TIMES



TECHNICAL SPECIFICATIONS

LINE VOLTAGE AC:	100-240 VAC, 50-60Hz	
OUTPUT POWER:	15 Watts Max	
CHARGING Voltage:	Various	
CHARGING Current:	1A (12V), 1A (6V)	
CHEMISTRY:	Lead-Acid and Lithium	
OPERATING TEMPERATURE:	-4° to 104° F (-20° to +40° C)	
STORAGE Temperature:	-22° to 140° F (-30° to +60° C)	
LOW-VOLTAGE Detection:	1V (12V), 1V (6V)	
BACK CURRENT DRAIN:	<0.5mA	
BATTERY CAPACITY:	Up to 30Ah, Maintains All Battery Sizes	
HOUSING PROTECTION:	IP60	
COOLING:	Natural Convection	
UNIT WEIGHT:	0.77 lbs (0.35 kg)	
VOLUMETRICS:	Retail Packaging: Dimensions: 3.43"x4.02"x6.73" Weight: 0.95lbs	Master Carton: Dimensions: 14.65"x11.81"x4.96" Weight: 7.21lbs

Master Carton: Weight: 7.21lbs Quantity: 6 UCC: 10046221190028

Inner Carton: Dimensio Weight: 1.08lbs

UPC: 0-46221-19002-1

Units Per Pallet: NA - 480 Units International - 378 Units

