

Charge Fully Drained Batteries Up To **500Ah**.

Cars, Trucks, RVs, Equipment, Tractors, Aircraft, And Other Large Applications.

Ultra-compact, rugged, and portable **UltraSafe®** Smart Charger. Features **spark proof technology** and **reverse polarity protection**. Charges **2X faster** than ordinary chargers. Stay connected 24/7 with **zero overcharge**.

Safe.

Memory.

Interactive.

restarted



Start-Stop.

Counteracts increased cyclic energy demands placed on batteries in micro-hybrid vehicles.



Firewall. Multi-level safety barrier prevents unsafe and abnormal conditions.



Optimization.

Stabilizes internal battery chemistry for increased performance and longevity.

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Load Tracking.

Dynamically changes charge current when a load is placed on the battery.



Diagnostics.

Intuitive visual diagnostic tool for detecting reverse polarity, low-voltage or damaged batteries.



SAFE

Energy Save.

Thermal Monitor.

Minimizes energy consumption when full power is not needed.

Internal temperature sensors adjust

charge based on ambient climate.

Protects against reverse polarity,

open-circuits and overheating.

sparks, over-charging, overcurrent,

Returns to last-selected mode when

Alters the charging process based

on organic battery feedback.



Recovery.

Applies a high-voltage pulse charge when low-voltage, sulfation, or lost capacity is detected.



Rugged.

Dirt, water, UV, impact and crush resistant.



CANBUS.

Automatically enables the charging port to charge CANBUS systems.



Maintenance Plus.

Keeps the battery fully charged without over-charging, indefinitely.



Rapidly charge and start vehicles with drained batteries safely in 5 minutes.

Charge 12V Batteries Up To 500Ah. 16V&24V Batteries Up To 250Ah.

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





Charging Modes

Mode	Explanation	12V LITHIUM Press & Hold	LITHIUM For charging 12-volt lithium-ion batteries, including lithium iron	
	No Power			
Standby	In standby mode, the charger is not charging or providing any power to the battery. Energy Save is activated during this mode, drawing microscopic power from the electrical outlet. When selected, an orange LED will illuminate. 12V AGM+ Press & Hold		15.5V 26A Up To 500Ah Batteries For charging 12-volt advanced AGM batties, which requires a higher than normal charging voltage. When selected, a blue LED will illuminate.	
12V NORM	14.5V 26A Up To 500Ah Batteries For charging 12-volt Wet Cell, Gel Cell, Enhanced Flooded, Maintenance-Free and Calcium batteries. When selected, a white LED will illuminate.	16V LITHIUM Press & Hold	19.45V 20A Up To 250Ah Batteries For charging 16-volt lithium-ion batteries, including lithium iron phosphate, which are commonly used in racing vehicles. When selected, a blue LED will illuminate.	
12V COLD/ AGM	14.8V 26A Up To 500Ah Batteries For charging 12-volt batteries in cold temperatures below 50°F (10°C) or AGM batteries. When selected, a blue LED will illuminate.	16V AGM Press & Hold	19.6V 20A Up To 250Ah Batteries For charging 16-volt AGM batteries, which are commonly used in racing vehicles. When selected, a blue LED will illuminate.	
24V NORM	29V 13A Up To 250Ah Batteries For charging 24-volt, Wet Cell, Gel Cell, Enhanced Flooded, Maintenance-Free and Calcium batteries. When selected, a white LED will illuminate.	13.6V SUPPLY Press & Hold	13.6V 5A Max 6A Converts to a DC power supply for powering any 12V DC device, like a tire inflator, oil changer, or as a memory retainer when replacing a battery. When selected, a red LED will illuminate.	
24V COLD/ AGM	29.6V 13A Up To 250Ah Batteries For charging 24-volt batteries in cold temperatures below 50°F (10°C) or AGM batteries. When selected, a blue LED will illuminate.	12V REPAIR Press & Hold	16.5V 1.5A Any Capacity An advanced battery recovery mode for repairing and storing old damaged, stratified, or sulfated batteries. When selected, a red LED will illuminate and flash.	

Technical Specifications

Working Voltage AC:85-130 VAC, 50-60HzBattery Chemistries:Wet, Gel, MF, CA, EFB, AGM, LIBEfficiency:85% Approx.Battery Capacity:Up To 500Ah (12V), Up To 250Ah (24V), Maintains All Battery SizesPower:443W MaxHousing Protection:IP44Low-Voltage Detection:2V (12V), 2V (16V), 14V (24V)Housing Protection:IP44Back Current Drain:<5mACooling:Fan Cooled	Input Voltage AC:	110-120 VAC, 50-60Hz	Type of Batteries:	12V, 16V & 24V
Power:443W Max(24V), Maintains All Battery SizesLow-Voltage Detection:2V (12V), 2V (16V), 14V (24V)Housing Protection:IP44Back Current Drain:<5mACooling:Fan Cooled	Working Voltage AC:	85-130 VAC, 50-60Hz	Battery Chemistries:	Wet, Gel, MF, CA, EFB, AGM, LIB
Low-Voltage Detection: 2V (12V), 2V (16V), 14V (24V) Housing Protection: IP44 Back Current Drain: <5mA Cooling: Fan Cooled	Efficiency:	85% Approx.	Battery Capacity:	Up To 500Ah (12V), Up To 250Ah
Back Current Drain: <5mA	Power:	443W Max		(24V), Maintains All Battery Sizes
	Low-Voltage Detection:	2V (12V), 2V (16V), 14V (24V)	Housing Protection:	IP44
	Back Current Drain:	<5mA	Cooling:	Fan Cooled
Ambient remperature: 0°C to +40°C, 32°F to +104°F Dimensions (LXWXH): 12.1 x 5.7 x 3.2 in (307 x 145 x 81mm)	Ambient Temperature:	0°C to +40°C, 32°F to +104°F	Dimensions (LxWxH):	12.1 x 5.7 x 3.2 in (307 x 145 x 81mm)
Charger Type:8 Step, Smart ChargerWeight:5.09 Pounds (2.31 kg)	Charger Type:	8 Step, Smart Charger	Weight:	5.09 Pounds (2.31 kg)

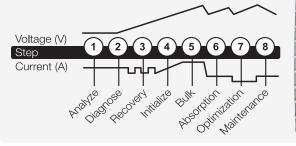
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BC

Intertek

4001276

Charging Steps



Retail Packaging: Dimensions: 8.94"x5.12"x18.94" (227 x 130 x 481mm) Weight: 7.87lbs (3.57kg) UPC: 0-46221-10035-8 Inner Carton:

Dimensions: 9.45"x5.63"x19.61" (240 x 143 x 498mm)

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(cont'd.) Weight: 8.20lbs (3.72kg) Master Carton: Dimensions: 20.08"x12.4"x20.55" (510 x 316 x 522mm) Weight: 34.59lbs (15.69kg) Quantity: 4 CONFORMS TO UL STD. UL1236 CERTIFIED TO CSA STD. C22.2 No.107.2 UCC: 10046221100355 Units Per Pallet: 72 Units

What's In The Box

G26000 Smart Charger

- Battery Clamp Connectors w/ Integrated Eyelets
- User Guide and Information Guide & Warranty

