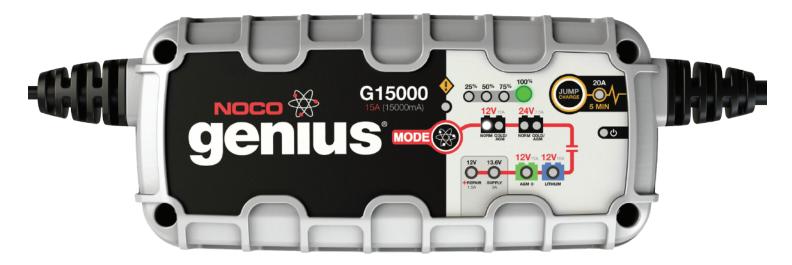
Auto | Marine | RV | Powersport | Lawn & Garden

# UltraSafe® Battery Charger®



### Charge Fully Drained Batteries Up To 400Ah.

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**.



### 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.



### 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.



### Energy Save.

Safe.

Memory.

Interactive.

restarted

Minimizes energy consumption when full power is not needed.



SAFE

### Thermal Monitor.

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



## capacity is detected. Rugged.

Recovery.

Dirt, water, UV, impact and crush resistant.

Applies a high-voltage pulse charge

when low-voltage, sulfation, or lost



### CANBUS.

Automatically enables the charging port to charge CANBUS systems.



### Maintenance Plus.

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



### Jump Charge.<sup>™</sup>

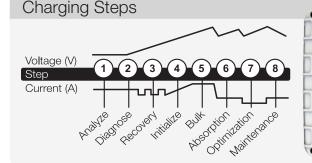
Rapidly charge and start vehicles with drained batteries safely in 5 minutes.

or damaged batteries. on organic battery feedback.

Charge 12V Batteries Up To 400Ah. 24V Batteries Up To 200Ah.

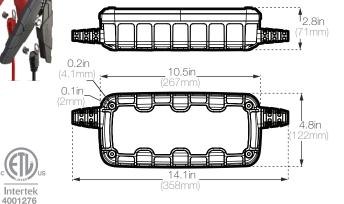
#### **Charging Modes** 29.6V | 7.5A | Up To 200Ah Batteries 24V Explanation Mode For charging 24-volt batteries in cold temperatures below 50°F COLD/ (10°C) or AGM batteries. When selected, a blue LED will AGM illuminate In standby mode, the charger is not charging or providing any 12V 14.2V | 15A | Up To 400Ah Batteries power to the battery. Energy Save is activated during this Standby For charging 12-volt lithium-ion batteries, including lithium iron mode, drawing microscopic power from the electrical outlet. LITHIUM phosphate. When selected, a blue LED will illuminate. When selected, an orange LED will illuminate. Press & Hold 14.5V | 15A | Up To 400Ah Batteries 15.5V | 15A | Up To 400Ah Batteries 12V 12V For charging 12-volt Wet Cell, Gel Cell, Enhanced Flooded, For charging 12-volt advanced AGM batties, which requires a AGM+ Maintenance-Free and Calcium batteries. When selected, a higher than normal charging voltage. When selected, a blue **NORM** Press & Hold white LFD will illuminate LED will illuminate. 14.8V | 15A | Up To 400Ah Batteries 13.6V | 5A | Max 6A 12V 13.6V For charging 12-volt batteries in cold temperatures below 50°F Converts to a DC power supply for powering any 12V DC device, COLD/ **SUPPLY** (10°C) or AGM batteries. When selected, a blue LED will like a tire inflator, oil changer, or as a memory retainer when AGM Press & Hold replacing a battery. When selected, a red LED will illuminate. illuminate. 29V | 7.5A | Up To 200Ah Batteries 16.5V | 1.5A | Any Capacity 12V 24V For charging 24-volt, Wet Cell, Gel Cell, Enhanced Flooded, An advanced battery recovery mode for repairing and storing old **REPAIR** Maintenance-Free and Calcium batteries. When selected, a damaged, stratified, or sulfated batteries. When selected, a red **NORM** Press & Hold white LED will illuminate. LED will illuminate and flash.

### **Technical Specifications** Input Voltage AC: 110-120 VAC, 50-60Hz Type of Batteries: 12V & 24V Wet, Gel, MF, CA, EFB, AGM, LIB Working Voltage AC: 85-130 VAC, 50-60Hz Battery Chemistries: Efficiency: 85% Approx. Up To 400Ah (12V), Up To 200Ah **Battery Capacity:** (24V), Maintains All Battery Sizes Power: 225W Max Low-Voltage Detection: 2V (12V), 14V (24V) Housing Protection: IP44 Back Current Drain: <5mA Cooling: Fan Cooled Ambient Temperature: 0°C to +40°C, 32°F to +104°F Dimensions (LxWxH): 10.5 x 4.8 x 2.8 in (267 x 122 x 71mm) Charger Type: 8 Step, Smart Charger Weight: 3.93 Pounds (1.78 kg)



### What's In The Box

- G15000 Smart Charger
- Battery Clamp Connectors w/ Integrated Eyelets
- User Guide and Information Guide & Warranty



AC Cable: 75 in (190.5cm) DC Cable: 56 in (142.24cm)

### Retail Packaging:

Dimensions: 8.15"x5.04"x17.36" (207 x 128 x 441mm) Weight: 6.28lbs (2.85kg) UPC: 0-46221-13143-7 Inner Carton:

Dimensions: 8.66"x5.55"x18.03" (220 x 141 x 458mm)

(cont'd.) Weight: 6.65lbs (3.02kg) **Master Carton:** 

Dimensions: 18.5"x12.28"x18.98' (470 x 312 x 482mm)

Weight: 28.31lbs (12.84kg) Quantity: 4

UCC: 10046221131434 Units Per Pallet: 84 Units



CONFORMS TO UL STD. UL1236 CERTIFIED TO CSA STD. C22.2 No.107.2

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