Lead Acid -



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.

Minimizes energy consumption when full power is not needed.



Internal temperature sensors adjust





Protects against reverse polarity, sparks, over-charging, overcurrent, open-circuits and overheating.



SAFE

Memory.

Returns to last-selected mode when restarted



Interactive.

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.



Jump Charge.™

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

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

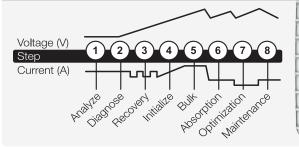


Charging Modes 29.6V | 7.5A | 25-200Ah Batteries 24V Mode Explanation For charging 24-volt batteries in cold temperatures below 50°F COLD/ (10°C) or AGM batteries. When selected, a blue LED will AGM illuminate. In standby mode, the charger is not charging or providing any 12V 14.2V | 15A | 50-400Ah Batteries 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 | 50-400Ah Batteries 15.5V | 15A | 50-400Ah 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 LED will illuminate LED will illuminate. 14.8V | 15A | 50-4 00Ah 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 12VDC 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 | 25-200Ah 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.

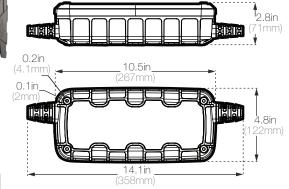
Technical Specifications

Input Voltage AC:	Type C, 220-240V VAC, 50-60Hz	Type of Batteries:	12V & 24V
Working Voltage AC:	Type C, 220-240V VAC, 50-60Hz	Battery Chemistries:	Wet, Gel, MF, CA, EFB, AGM, LIB
Efficiency:	85% Approx.	Battery Capacity:	50-400Ah (12V), 25-200Ah (24V),
Power:	225W Max		Maintains All Battery Sizes
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)

Charging Steps



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: 0-46221-14009-5 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: 10046221140092 Units Per Pallet: 84 Units



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



NOCO Since 1914