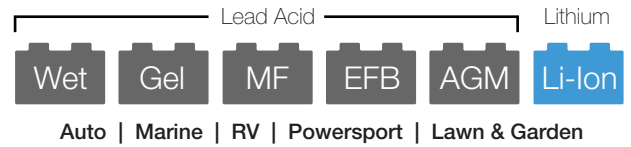


# G7200 7.2A 12V&24V







## UltraSafe® Battery Charger™



Charge Fully Drained Batteries Up To **230Ah**. Maintain All Battery Sizes. ATVs, Lawn Mowers, Motorcycles, Cars, Trucks, Boats, RVs, Tractors, Equipment, And More.

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**.

- |  |   |  |
|--|---|--|
|  <p><b>Start-Stop.</b><br/>Counteracts increased cyclic energy demands placed on batteries in micro-hybrid vehicles.</p>           |  <p><b>Energy Save.</b><br/>Minimizes energy consumption when full power is not needed.</p>                                    |  <p><b>Recovery.</b><br/>Applies a high-voltage pulse charge when low-voltage, sulfation, or lost capacity is detected.</p> |
|  <p><b>Firewall.</b><br/>Multi-level safety barrier prevents unsafe and abnormal conditions.</p>                                   |  <p><b>Thermal Monitor.</b><br/>Internal temperature sensors adjust charge based on ambient climate.</p>                       |  <p><b>Rugged.</b><br/>Dirt, water, UV, impact and crush resistant.</p>   |
|  <p><b>Optimization.</b><br/>Stabilizes internal battery chemistry for increased performance and longevity.</p>                    |  <p><b>Safe.</b><br/>Protects against reverse polarity, sparks, over-charging, overcurrent, open-circuits and overheating.</p> |  <p><b>CANBUS.</b><br/>Automatically enables the charging port to charge CANBUS systems.</p>                                |
|  <p><b>Load Tracking.</b><br/>Dynamically changes charge current when a load is placed on the battery.</p>                         |  <p><b>Memory.</b><br/>Returns to last-selected mode when restarted.</p>   |  <p><b>Maintenance Plus.</b><br/>Keeps the battery fully charged without over-charging, indefinitely.</p>                   |
|  <p><b>Diagnostics.</b><br/>Intuitive visual diagnostic tool for detecting reverse polarity, low-voltage or damaged batteries.</p> |  <p><b>Interactive.</b><br/>Alters the charging process based on organic battery feedback.</p>                                 |  |

Charge **12V** Batteries Up To 230Ah. **24V** Batteries Up To 115Ah. Maintain All Battery Sizes.

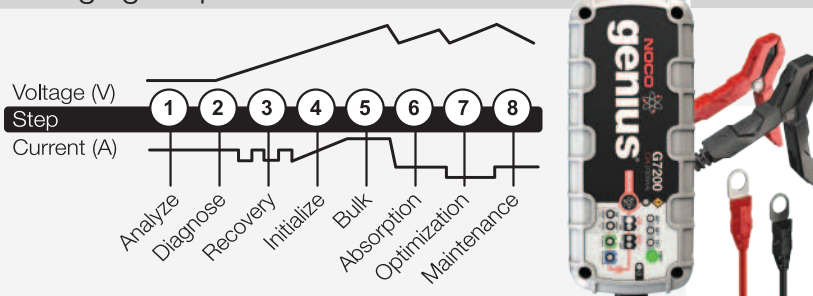
## Charging Modes

Mode	Explanation		
Standby	<b>No Power</b> 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.	24V COLD/ AGM	<b>29.6V   3.6A   Up To 115Ah Batteries</b> For charging 24-volt batteries in cold temperatures below 50°F (10°C) or AGM batteries. When selected, a blue LED will illuminate.
		12V LITHIUM Press & Hold	<b>14.2V   3.6A   Up To 230Ah Batteries</b> For charging 12-volt lithium-ion batteries, including lithium iron phosphate. When selected, a blue LED will illuminate.
12V NORM	<b>14.5V   7.2A   Up To 230Ah Batteries</b> For charging 12-volt Wet Cell, Gel Cell, Enhanced Flooded, Maintenance-Free and Calcium batteries. When selected, a white LED will illuminate.	12V AGM+ Press & Hold	<b>15.5V   7.2A   Up To 230Ah Batteries</b> For charging 12-volt advanced AGM batteries, which requires a higher than normal charging voltage. When selected, a blue LED will illuminate.
12V COLD/ AGM	<b>14.8V   7.2A   Up To 230Ah Batteries</b> For charging 12-volt batteries in cold temperatures below 50°F (10°C) or AGM batteries. When selected, a blue LED will illuminate.	13.6V SUPPLY Press & Hold	<b>13.6V   5A   Max 6A</b> Converts to a DC power supply for powering any 12VDC device, like a tire inflator, oil changer, or as a memory retainer when replacing a battery. When selected, a red LED will illuminate.
24V NORM	<b>29V   3.6A   Up To 115Ah Batteries</b> For charging 24-volt, Wet Cell, Gel Cell, Enhanced Flooded, Maintenance-Free and Calcium batteries. When selected, a white LED will illuminate.	12V REPAIR Press & Hold	<b>16.5V   1.5A   Any Capacity</b> 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

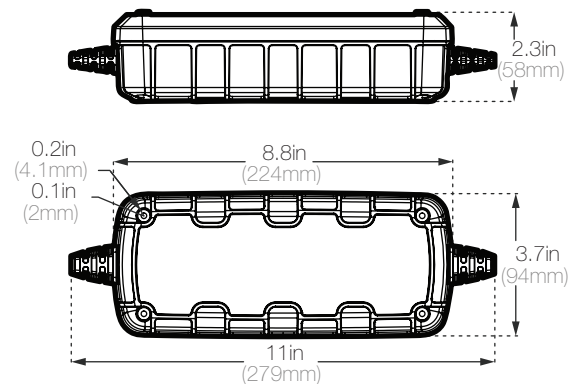
Input Voltage AC:	110-120 VAC, 50-60Hz	Type of Batteries:	12V & 24V
Working Voltage AC:	85-130 VAC, 50-60Hz	Battery Chemistries:	Wet, Gel, MF, CA, EFB, AGM, LIB
Efficiency:	85% Approx.	Battery Capacity:	Up To 230Ah (12V), Up To 115Ah (24V), Maintains All Battery Sizes
Power:	132W Max	Housing Protection:	IP65
Low-Voltage Detection:	2V (12V), 14V (24V)	Cooling:	Natural Convection
Back Current Drain:	<5mA	Dimensions (LxWxH):	8.8 x 3.7 x 2.3 in (224 x 94 x 58mm)
Ambient Temperature:	0°C to +40°C, 32°F to +104°F	Weight:	1.73 Pounds (0.78 kg)
Charger Type:	8 Step, Smart Charger		

## Charging Steps



## What's In The Box

- G7200 Smart Charger
- Battery Clamp Connectors w/ Integrated Eyelets
- User Guide and Information Guide & Warranty



### Retail Packaging:

Dimensions: 12.60"x3.94"x4.49"  
(320 x 100 x 114mm)  
Weight: 2.57lbs (1.17kg)  
UPC: 0-46221-10034-1

### Inner Carton:

Dimensions: 12.95"x4.29"x4.96"  
(329 x 109 x 126mm)

(cont'd.) Weight: 2.89lbs (1.31kg)

### Master Carton:

Dimensions: 22.52"x13.58"x10.79"  
(572 x 345 x 274mm)  
Weight: 30.60lbs (13.88kg)  
Quantity: 10  
UCC: 10046221100348  
**Units Per Pallet: 300 Units**



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

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