G750.75A 6V&12V



Auto | Marine | RV | Powersport | Lawn & Garden



Ultra**Safe**® Battery Charger[™]

Charge Fully Drained Batteries Up To 30Ah. 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.



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.





detecting reverse polarity, low-voltage or damaged batteries.



SAFE

Energy Save. Minimizes energy consumption when full power is not needed.

Thermal Monitor.

Internal temperature sensors adjust

charge based on ambient climate.

Protects against reverse polarity,

open-circuits and overheating.

sparks, over-charging, overcurrent,



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.



Safe.

Memory.



Interactive.

Alters the charging process based on organic battery feedback.

Charge 6V&12V Batteries Up To 30Ah. Maintain All Battery Sizes.





Charging Modes

| Mode | Explanation | 12V NORM | 14.5V 750A Up To 30Ah Batteries For charging 12-volt Wet Cell, Gel Cell, Enhanced Flooded, Maintenance-Free and Calcium batteries. When selected, a white LED will illuminate. |
|---------|--|----------------------------|--|
| Standby | No Power 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. | | |
| | | 6V NORM Press & Hold | 7.25V 750A Up To 30Ah Batteries For charging 6-volt, Wet Cell, Gel Cell, Enhanced Flooded, Maintenance-Free and Calcium batteries. When selected, a white LED will illuminate. |

Technical Specifications

| Input Voltage AC: | 110-120 VAC, 50-60Hz | Type of Batteries: | 6V & 12V |
|------------------------|------------------------------|----------------------|--------------------------------------|
| Working Voltage AC: | 85-130 VAC, 50-60Hz | Battery Chemistries: | Wet, Gel, MF, CA, EFB, AGM |
| Efficiency: | 85% Approx. | Battery Capacity: | Up To 30Ah (12V), Up To 30Ah (6V), |
| Power: | 13W Max | | Maintains All Battery Sizes |
| Low-Voltage Detection: | 2V (12V), 2V (6V) | Housing Protection: | IP60 |
| Back Current Drain: | <5mA | Cooling: | Natural Convection |
| Ambient Temperature: | 0°C to +40°C, 32°F to +104°F | Dimensions (LxWxH): | 4.4 x 2.7 x 1.5 in (112 x 69 x 38mm) |
| Charger Type: | 8 Step, Smart Charger | Weight: | 0.49 Pounds (0.22 kg) |

genius

G750

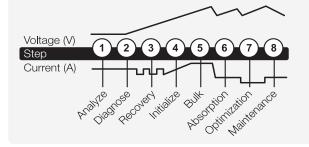
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Charging Steps



Retail Packaging: Dimensions: 6.46"x3.78"x4.02" (164 x 96 x 102mm) Weight: 1.08lbs (0.49kg) UPC: 0-46221-10031-0 Inner Carton: Dimensions: 6.77"x4.09"x4.53" (172 x 104 x 115mm)

(cont'd.) Weight: 1.26lbs (0.57kg) Master Carton: Dimensions: 17.24"x14.25"x9.84" (438 x 362 x 250mm) Weight: 21.65lbs (9.82kg) Quantity: 16 CONFORMS TO UL STD. UL1236 CERTIFIED TO CSA STD. C22.2 No.107.2 UCC: 10046221100317 Units Per Pallet: 576 Units

What's In The Box

G750 Smart Charger

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

