

Automatically Diagnoses, Recovers,
 Charges & Maintains Your Batteries!
Now that's Smart...Wicked Smart!



The G750 is a smart, 5 Step, fully automatic switch-mode battery charger and maintainer. The G750 is best for small battery applications from 1.2-30Ah, such as charging your Motorcycle, ATV, Jet Ski or Snowmobile. In addition to charging, the G750 can effectively maintain any 6V or 12V batteries in larger applications, such as Cars, RVs, Boats and Trucks.

Wicked Smart Features



6V/12V COMPATIBILITY
 Charges 6V & 12V batteries



MULTIPLE BATTERY CHEMISTRY
 Safely charges Wet, Gel, MF & AGM batteries



VARIABLE INPUT COMPENSATED
 100% full charge even with varying A/C input voltages



AUTO-MEMORY
 Returns to last selected mode when restarted



EXTENDABLE CONNECTORS
 Plug-n-play connectors for easy accessory changes



ABNORMALITY PROTECTION
 Automatically shuts "off" if charger remains in Bulk charge mode for an extended period of time



FULLY INTERACTIVE
 Automatically adjusts itself to changing current needs



HF/HE SWITCH MODE DESIGN
 High-frequency, high-efficiency for a lightweight, compact charger



DESIGNED FOR SAFETY
 Reverse polarity, short circuit, open circuit, spark proof, overheat, overcurrent & overcharge



RAPID CHARGING TECHNOLOGY
 Charges batteries 2X faster than traditional linear battery chargers

NOCO VosFX Processor

The VosFX Processor is a revolutionary smart processor utilizing sophisticated levels of intelligence to alter the charge process, based on organic feedback from the battery, to extend battery life. The VosFX Processor quickly and efficiently makes decisions on how to charge the battery without risking user safety or damage to the battery.

POWERED BY



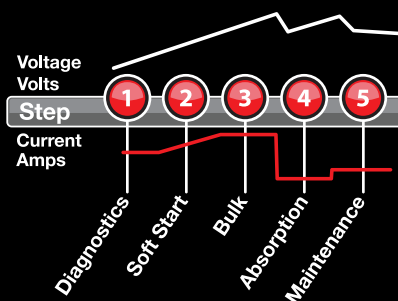
G750 **.75A** (750mA) 6V & 12V

Multi-Purpose Battery Charger



Automatically Diagnoses, Recovers,
Charges & Maintains Your Batteries!
Now that's Smart...Wicked Smart!

Charging Steps



Step 1: Diagnostics

Checks the battery voltage to make sure battery connections are good and the battery is in a stable condition before beginning the charge process.

Step 2: Soft Start

Begins Bulk charging process with a gentle (soft) charge.

Step 3: Bulk

Continues Bulk charging process, returns 90% of battery capacity.

Step 4: Absorption

Brings the charge level to 100%. The battery charger will deliver small amounts of current to provide a safe, efficient charge and limit battery gassing.

Step 5: Maintenance

Monitors the battery voltage continuously to determine if a maintenance charge should be initiated. If the terminal voltage falls below approximately 6.4V (6V) and 12.8V (12V), the charger will start the Maintenance cycle until voltage reaches approximately 7.2V (6V) and 14.4V (12V) and then will discontinue the charge cycle. Maintenance cycle is repeated indefinitely to keep the battery at full charge, without overcharging. The battery charger can be left connected indefinitely.

Technical Specifications

Input Voltage AC	110-120VAC, 50-60Hz
Working Voltage AC	85-130 VAC, 50-60Hz
Input Current	300mA RMS Max
Efficiency	85% Approx.
Power	20W Max
Charging Voltage	7.2V/14.4V
Charging Current	750mA
Back Current Drain	<5mA
Ripple	<2%
Charger Type	5 Step, Fully Automatic, Switch-Mode
Type of Batteries	6V & 12V Lead-Acid
Battery Chemistries	Wet, Gel, MF & AGM
Battery Capacity	1.2-30Ah, Maintains All Battery Sizes
Housing Protection	IP60
Cooling	Natural Convection
Noise Level	<50 dB
Dimensions (L x W x H)	4.5 x 2.7 x 1.3 Inches
Weight	0.5 Pounds

5 Year Limited Warranty

What's In The Box

- G750 Charger
- Battery Clamp Connectors
- Eyelet Terminal Connectors
- Owner's Manual & User Guide



NOCO
genius
wicked smart chargers™

Follow Us At:



Safely Charges Wet, Gel,
MF & AGM Batteries
geniuschargers.com