

THE ALL NEW GENIUS PRO SERIES. MORE POWER. MORE PERFORMANCE.



UP TO 194%

194%

MORE POWER.

We designed our chargers - well - to be more genius. Improved charging with more performance and more automation than ever before. An advanced architecture that pushes the limits of power-efficiency for incredibly compact size and unprecedented power.

Welcome to the all-new GENIUSPRO.



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CHARGE DEAD BATTERIES.

From partially drained batteries to completely dead batteries, we changed everything. An improved start-voltage sensor now detects dead batteries as low as 1-volt. And an all-new force mode allows manual charging for extreme dead batteries - all the way down to zero volts.



CHARGE DOWN TO ZERO VOLTS.

In Force Mode, the charger will run a 5-minute charge cycle to bring the battery back to life. The Charge LEDs will chase, and the selected mode will blink. After the 5 minute cycle, the charger will initiate standard charging.

To enter Force Mode, simply press and hold the mode button for ~5 seconds and all of the modes will blink. Then toggle through and select the correct one for the application.



DO MORE WITH ONE CHARGER.

A multi-functional design that allows you to charge in more ways. Effortlessly charge multiple **battery voltages.**

MULTI-VOLTAGE

6-volt, 12-volt, 24-volt.

MULTI-CHEMISTRY

Flooded, gel, AGM, maintenance-free plus lithium-ion batteries.

BATTERY-TYPES

Noco

Starter, deep-cycle, marine, and more.



SUPPLY MODE

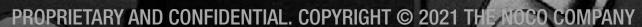
Dual-voltage power supply mode.

REPAIR MODE

Advanced repair mode for new or damaged batteries.

DOWNRATE MODE.

Downrate power for small batteries and maintenance.



SIMPLE TROUBLESHOOTING. ADVANCED DIAGNOSTICS.

Smart indicators quickly detect when the battery charger is connected in reverse polarity, connected to an incompatible battery, or if the battery is failing.

ERROR CONDITION

Battery Below Start Voltage

Reverse Polarity

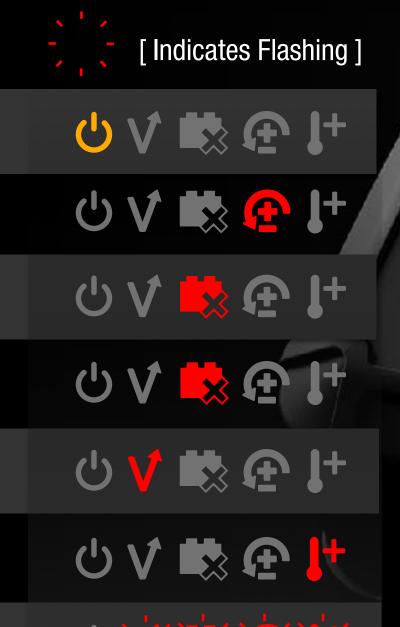
Battery Will Not Hold Charge

Bulk Charge Timeout

Battery Above Protection Voltage

Charger Internal Temperature Too High

Charger Ambient Temperature Too Cold







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THERMAL COMPENSATION. OPTIMIZED FOR ANY CLIMATE.

122°F

Elevates charging to a whole new level of performance by dynamically altering each charge based on the ambient temperature and providing a more accurate recharge.





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BRINGING BATTERIES BACK TO LIFE.





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SAFELY MAINTAIN ANY SIZE. DOWNRATE POWER MODE FOR SMALLER BATTERIES.

REDUCED CHARGING CURRENT

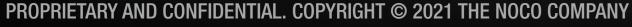
GENIUPRO25 5A

GENIUPRO50 10A MEDIA

REDUCES THE MAXIMUM POWER OF ALL MODES WHEN ACTIVE

The GENIUSPRO is equipped with a reduced power mode for optimized charging of smaller batteries or continual maintenance.





COMPLETELY AUTOMATIC.

Finally a charger from start to finish that's completely automatic. No special modes, no technical knowledge required. Genius will safely charge any battery. Detect damaged batteries and intuitively repair them. And actively monitor for long-term battery maintenance and extend battery life.

YEAR-ROUND CHARGING

Provides all-season, all-weather charging for a healthy battery.

ZERO OVERCHARGE

Leave plugged in 24/7 with no worries of overcharging.

AUTO MEMORY

Automatically returns to its last selected mode.

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DUAL-VOLTAGE POWER SUPPLY.

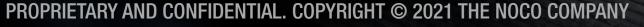
A dual-voltage power supply - 12-volt and 24-volt - to maintain constant power delivery without unwanted ripple, noise, and transient spikes during ECU flashing, reprogramming, and diagnostic testing.



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ENGINEERED FOR PROS.

Designed for pros who need absolute performance and uncompromising functionality. Featuring ultra-flexible silicon cabling - down to -40C - with protective nylon braided shielding for maximum protection against abrasion and a heavy-duty replaceable fuse for maximum safety and performance.



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REDESIGNED CLAMPS. MAXIMUM VERSATILITY. MORE POWER.

Genius clamps are built with needle-nose profiles for smaller terminal applications and detachable integrated eyelets for permanent mounting the accessory to battery. Designed to fit battery terminals of any shape and size. Engineered for improved clamping range, clamping force, and higher conductivity.







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GLOBAL SAFETY.









ROHS



FCC



CF



RCM



CEC



NCO genius PRO

PROFESSIONAL BATTERY CHARGERS & MAINTAINERS.



Noco genius pro 25



Noco genius pro 50°



NOCO 25 CHARGER & Genius PRO 25 MAINTAINER



BATTERY VOLTAGE

6V

CHARGING CURRENT 25 A

12V

25A

24V

12.5A

375W

OUTPUT POWER

1000Ah 6V 1000Ah 12V 500Ah 24V

BATTERY CAPACITY



What's In The Box

- GENIUSPR025 Battery Charger
- GENIUSPRO Clamps w/ Integrated M10 Eyelets
- 10' HD X-Connect Extension Cable
- AC Cords (AU, UK, EU, & US)
- (2) Mounting Screws
- User Guide & Warranty Information

Retail Packaging

Dimensions: 15.75" x 10.03" x 8.74" Weight: 11.17 lbs UPC: 046221190519

Inner Carton:

Dimensions: 15.75" x 10.03" x 8.74" Weight: 11.17 lbs

Master Carton:

Dimensions: 20.94" x 16.61" x 9.61" Weight: 25.88 lbs Quantity: 2 UCC: 10046221190516

Units Per Pallet:

16



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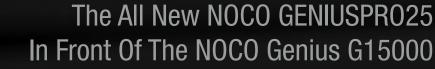
NOCO 25 CHARGER COMPARISON

85% MORE POWER

6V, 12V & 24V CHARGE MODES

SMART INDICATORS

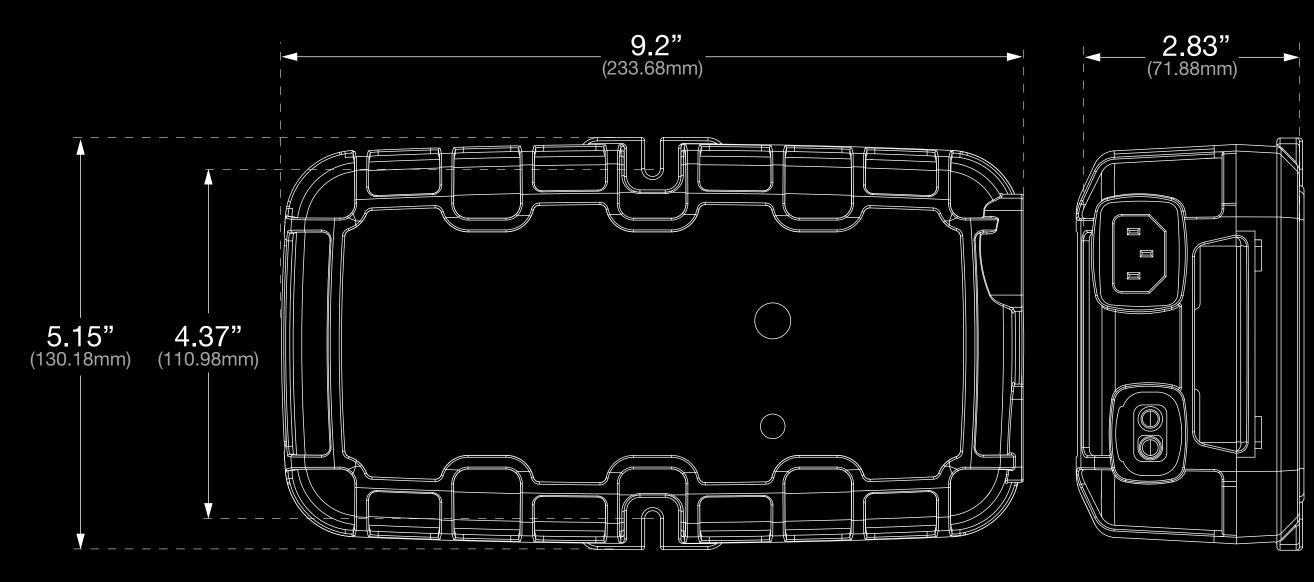






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Noco 25 TECH SPECS.



Operating Requirements

Line Voltage AC: 120V to 240V AC, 50-60Hz **Operating Temperature:** -4° to 122° F (-20° to +50° C) **Storage Temperature:** -22° to 140° F (-30° to +60° C) **Relative Humidity:** 0 to 95% Non-Condensing

Charging

Current: 25 Amp 6V/12V, 12.5 Amp 24V

Voltages: 6V, 12V, 24V

Chemistry: Lead-Acid and Lithium

Types: Wet, Gel, MF, CA, EFB, AGM, Lithium

Battery Capacity Range: Up to 1000 Ah 6V/12V; Up to

500Ah 24V

Maintenance: All Battery Sizes

Power

Output Power: 375 Watts (Max)

Protection

IP Rating: IP20

Safety

Short Circuit: Yes
Open-Circuit: Yes
Overheating: Yes
Overcharge: Yes
Spark-Proof Yes
Reverse Polarity: Yes

Size and Weight

Height: 5.15 Inches (130.18mm)
Width: 9.2 Inches (233.68mm)
Depth: 2.83 Inches (71.88mm)
Weight: 2.7 Pounds (1.22kg)

Cord Management

DC Cable + Clamp Length: 5.37 Feet (1.64m) **DC Extension Cable Length:** 10 Feet (3m)

DC Cable Size: 8AWG

DC Fuse Size: 35 Amp ANL Fuse **AC Cable Length:** 10 Feet (3m)

AC Cable Size: 8AWG

Oil, gas, grease, water, chemical, UV, abrasion resistant

Limited Warranty

3-Year Limited Warranty

Charging Times

| Battery | Approx. Charge Time in Hours | | | |
|---------|------------------------------|-----|-----|--|
| Size | 6V | 12V | 24V | |
| 25Ah | 1 | 1 | 1 | |
| 50Ah | 1.5 | 1.5 | 3 | |
| 100Ah | 3 | 3 | 6 | |
| 200Ah | 6 | 6 | 12 | |
| 500Ah | 15 | 15 | 30 | |
| 1000Ah | 30 | 30 | - | |



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NOCO CHARGER & CHARGER & MAINTAINER



BATTERY VOLTAGE

6V

CHARGING CURRENT 50 A

12V

50A

24V

25A

750W

OUTPUT POWER

2000Ah 6V 2000Ah 12V 100Ah 24V

BATTERY CAPACITY



What's In The Box

- GENIUSPR050 Battery Charger
- GENIUSPRO Clamps w/ Integrated M10 Eyelets
- 10' HD X-Connect Extension Cable
- AC Cords (AU, UK, EU, & US)
- (2) Mounting Screws
- User Guide & Warranty Information

Retail Packaging

Dimensions: 15.75" x 10.03" x 8.74" Weight: 17.04 lbs UPC: 046221190526

Inner Carton:

Dimensions: 15.75" x 10.03" x 8.74" Weight: 17.04 lbs

Master Carton:

Dimensions: 23.31" x 18.98" x 10.51" Weight: 36.49 lbs Quantity: 2

Units Per Pallet:

UCC: 10046221190523

12



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194%
MORE POWER

6V, 12V & 24V CHARGE MODES

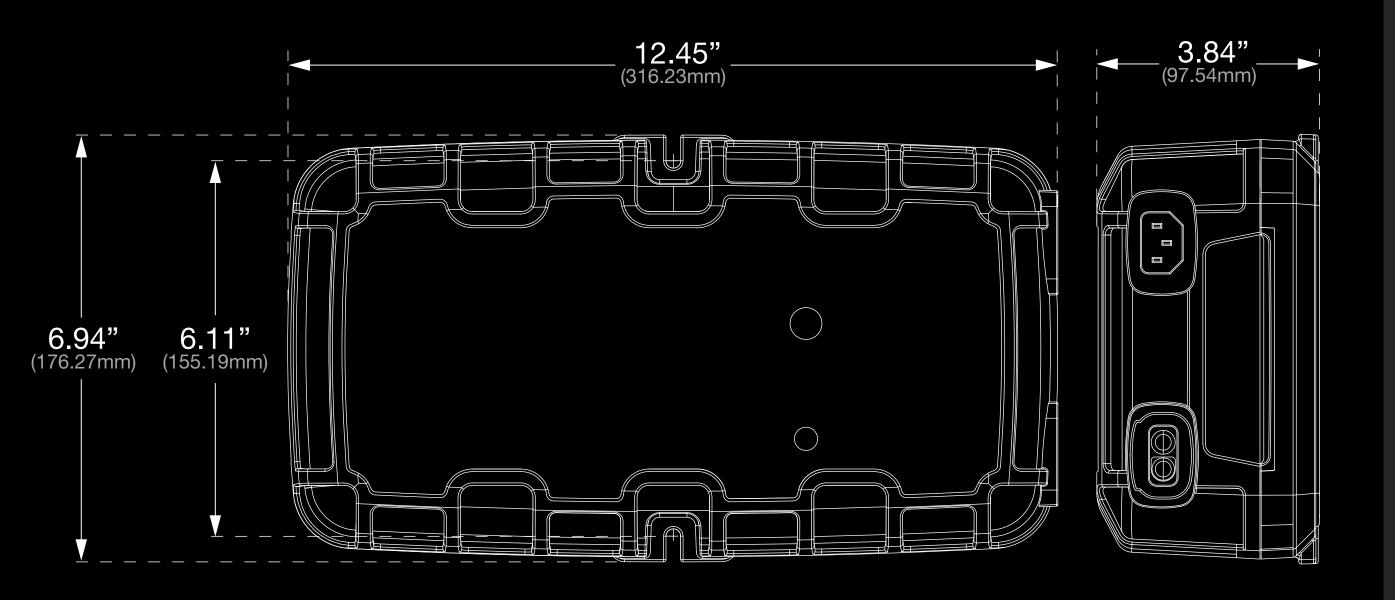
SMART INDICATORS





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NOCO 50 TECH SPECS.



Operating Requirements

Line Voltage AC: 120V to 240V AC, 50-60Hz **Operating Temperature:** -4° to 122° F (-20° to $+50^{\circ}$ C) **Storage Temperature:** -22° to 140° F (-30° to $+60^{\circ}$ C)

Relative Humidity: 0 to 95% Non-Condensing

Charging

Current: 50 Amp 6V/12V, 25 Amp 24V

Voltages: 6V, 12V, 24V

Chemistry: Lead-Acid and Lithium

Types: Wet, Gel, MF, CA, EFB, AGM, Lithium

Battery Capacity Range: Up to 2000 Ah 6V/12V; Up to

1000Ah 24V

Maintenance: All Battery Sizes

Power

Output Power: 750 Watts (Max)

Protection

IP Rating: IP20

Safety

Short Circuit: Yes **Open-Circuit:** Yes **Overheating:** Yes **Overcharge:** Yes **Spark-Proof** Yes Reverse Polarity: Yes

Size and Weight

Length: 12.45 Inches (316.2 mm) **Width:** 6.94 Inches (176.3 mm) **Depth:** 3.84 Inches (97.5 mm) **Weight:** 5.0 Pounds (2.27 kg)

Cord Management

DC Cable + Clamp Length: 5.37 Feet (1.64m) **DC Extension Cable Length:** 10 Feet (3m)

DC Cable Size: 5AWG

DC Fuse Size: 60 Amp ANL Fuse **AC Cable Length:** 10 Feet (3m)

AC Cable Size: 5AWG

Oil, gas, grease, water, chemical, UV, abrasion resistant

Limited Warranty

3-Year Limited Warranty

Charging Times

| Battery | Approx. Charge Time in Hours | | | |
|---------|------------------------------|-----|-----|--|
| Size | 6V | 12V | 24V | |
| 50Ah | 1 | 1 | 1 | |
| 100Ah | 1.5 | 1.5 | 3 | |
| 200Ah | 3 | 3 | 6 | |
| 500Ah | 6 | 6 | 12 | |
| 1000Ah | 15 | 15 | 30 | |
| 2000Ah | 30 | 30 | - | |



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NOCO GENIUS PRODUCT LINE OVERVIEW





