



NOCO genius[®] MULTI-BANK

THE ALL NEW GENIUS MULTI-BANK SERIES.

MORE POWER. MORE PERFORMANCE.



UP TO
55%
MORE POWER

UP TO
40%
SMALLER SIZE

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 Genius.**

ENGINEERED FROM THE GROUND UP.

ALL NEW ARCHITECTURE.



MAXIMUM POWER DENSITY

Ultra-Compact Design

99% POWER FACTOR CORRECTION

Maximized AC Power*

DYNAMIC BATTERY TRACKING

Understand Status Of Battery

UNIVERSAL INPUT

100-240VAC

HIGH EFFICIENCY DESIGN

Up to 87% Efficiency

*GENIUS2X4.

NOCO

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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 batteries simultaneously.

MULTI-BANK

Charge and maintain two batteries at the same time.

MULTI-VOLTAGE

6-volt and 12-volt lead-acid batteries.

MULTI-CHEMISTRY

Flooded, gel, maintenance-free and AGM batteries.



BATTERY-TYPES

Starter, deep-cycle, marine, powersport and more.

LITHIUM MODE

Lithium-ion batteries, including iron phosphate.

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					



THERMAL COMPENSATION. OPTIMIZED FOR ANY CLIMATE.

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.

104°F
40°C

-4°F
-20°C



BRINGING BATTERIES BACK TO LIFE.

AUTO DESULFATION

Built-in desulfation mode.

AUTO DETECTION

Smart diagnostic indicators.

AUTO REPAIR

Repair integrated within a 9-step charging profile.

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.

DIRECT MOUNTING. ENDLESS APPLICATIONS.

Mount your charger in your garage, on a workbench, or in a convenient location so that you can connect quickly and as often as needed to extend the life of your battery. Features durable, self-tapping screws and rubber, non-slip feet.

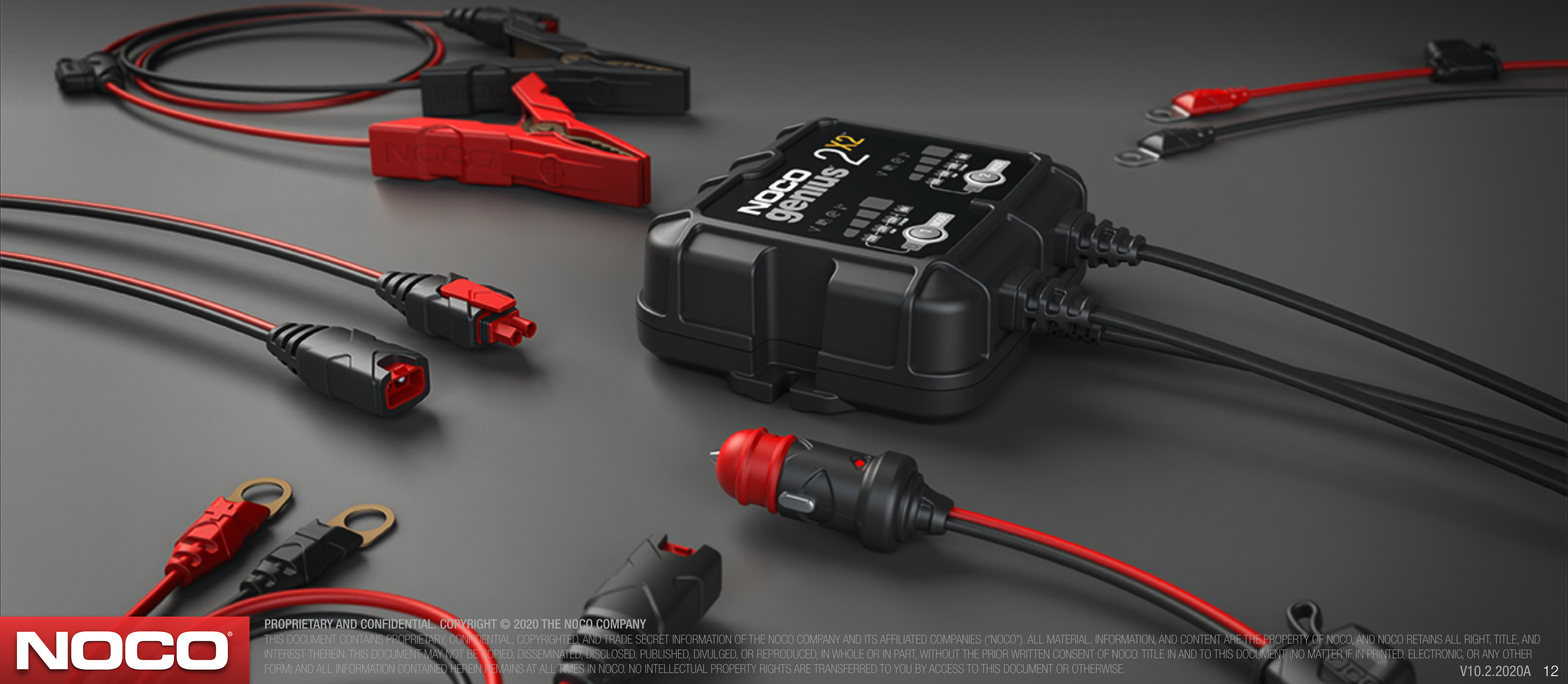
Dual Mounting Brackets

Rubber Non-Slip Feet



Dual Mounting Brackets

MORE WAYS TO CHARGE. INTERCHANGEABLE ACCESSORIES.



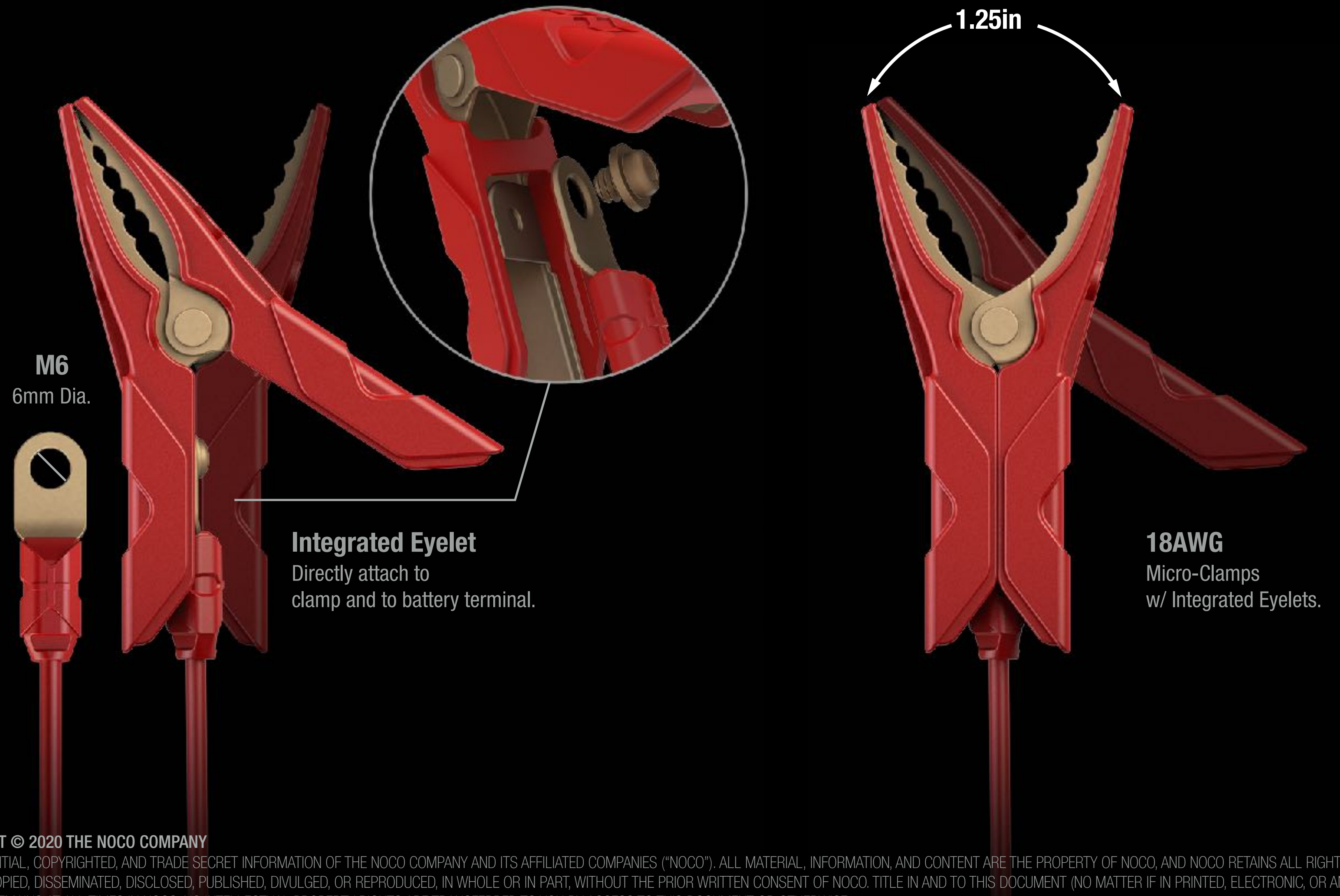
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REDESIGNED CLAMPS.

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.



**GLOBAL
SAFETY.**



UL



IEC



REACH



PSE



ROHS



FCC



CE



RCM



CEC

NOCO genius®

MULTI-BANK BATTERY CHARGERS.



NOCO genius 2X2™



NOCO genius 2X4™

NOCO genius[®] 2X2[™] 2-BANK CHARGER & MAINTAINER



4A CHARGING
CURRENT
2A Per Bank

6V & 12V

30W OUTPUT
POWER
Per Bank

40Ah BATTERY
CAPACITY



- What's In The Box**
- GENIUS2X2 Battery Charger w/ (2) Interchangeable Connectors
 - (2) Clamps w/ Integrated Eyelets
 - (2) 10' Extension Cords
 - (2) Self-Tapping Screws
 - User Guide & Warranty

Retail Packaging
Dimensions: 6.97" x 10.24" x 5.31"
Weight: 4.63 lbs (2.1 kg)
UPC: 0-46221-19042-7

Inner Carton:
Dimensions: 7.17" x 10.55" x 5.67"
Weight: 4.85 lbs (2.2 kg)

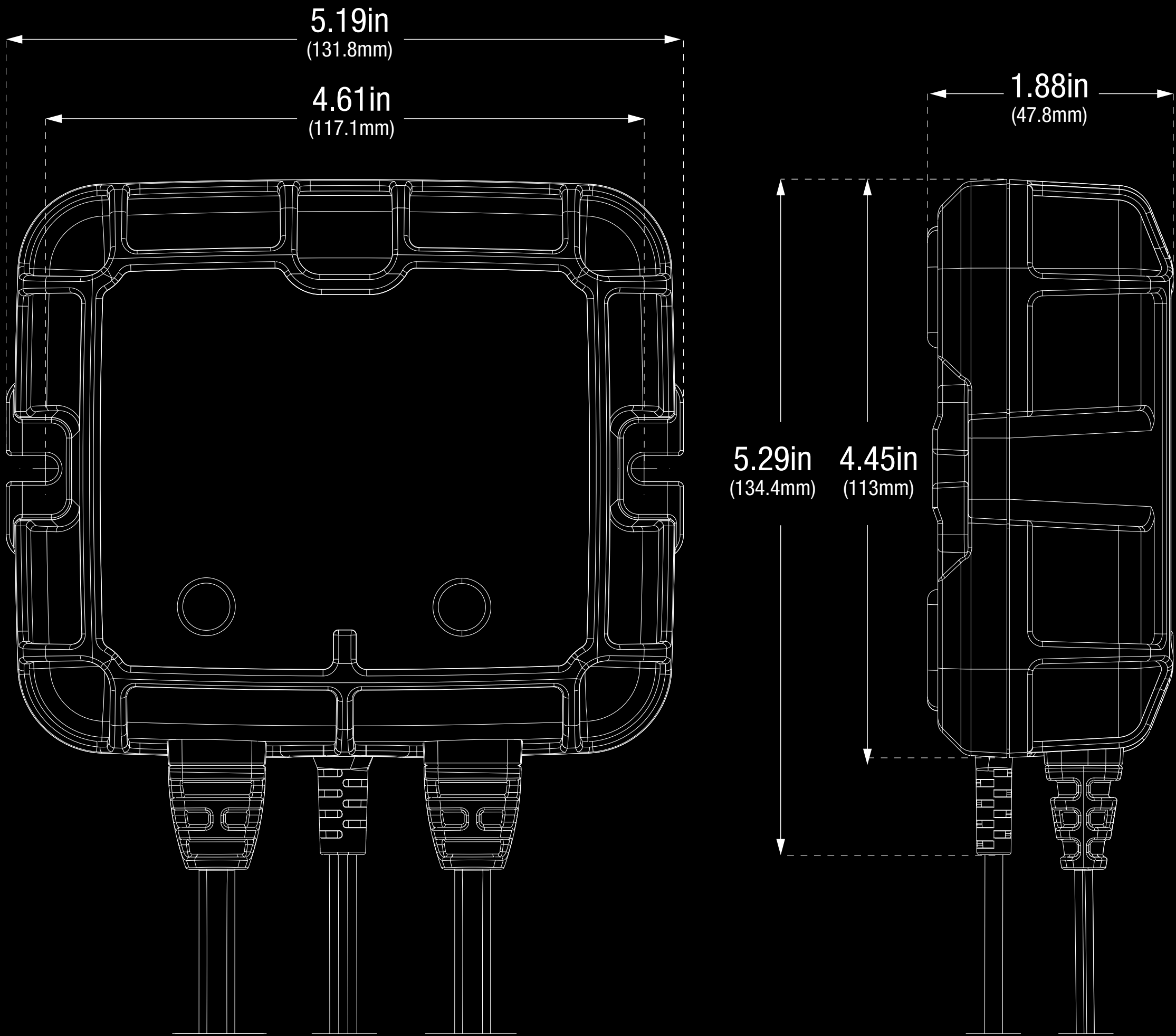
Master Carton:
Dimensions: 10.98" x 15.04" x 6.57"
Weight: 10.8 lbs (4.9 kg)
Quantity: 2
UCC: 10046221190424

Units Per Pallet:
100 Units

NOCO
genius[®]

2X2[™]

2-BANK
CHARGER & MAINTAINER



Operating Requirements

Line Voltage AC: 120V to 240V AC, 50-60Hz
Operating Temperature: -4° to 104° F (-20° to +40° C)
Storage Temperature: -22° to 140° F (-30° to +60° C)
Relative Humidity: 0 to 95% Non-Condensing

Charging

Current: 2 Amp DC x 2 Banks
Voltages: 6V, 12V
Chemistry: Lead-Acid and Lithium
Types: Wet, Gel, MF, CA, EFB, AGM, Lithium
Battery Capacity Range: Up to 40 Ah
Maintenance: All Battery Sizes

Power

Output Power: 30 Watts (Max) x 2 Banks

Protection

IP Rating: IP60

Safety

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

Size and Weight

Height: 4.4 Inches (113mm)
Width: 5.2 Inches (131.8mm)
Depth: 1.9 Inches (47.8mm)
Weight: 1.1 Pounds (0.5kg)

Cord Management

DC Cable + Clamp Length: 34 Inches (86.4cm)
DC Extension Cable Length: 10 Feet (3m)
DC Cable Size: 18AWG
DC Fuse Size: 4 Amp MINI® Fuse
AC Cable Length: 75 Inches (1.9m)
AC Cable Size: 18AWG
Oil, gas, grease, water, chemical, UV, abrasion resistant

Limited Warranty

3-Year Limited Warranty

Charging Times

Battery Size	Approx. Charge Time in Hours	
	6V	12V
8Ah	3	3
12Ah	4.5	4.5
18Ah	6.75	6.75
24Ah	9	9
40Ah	15	15

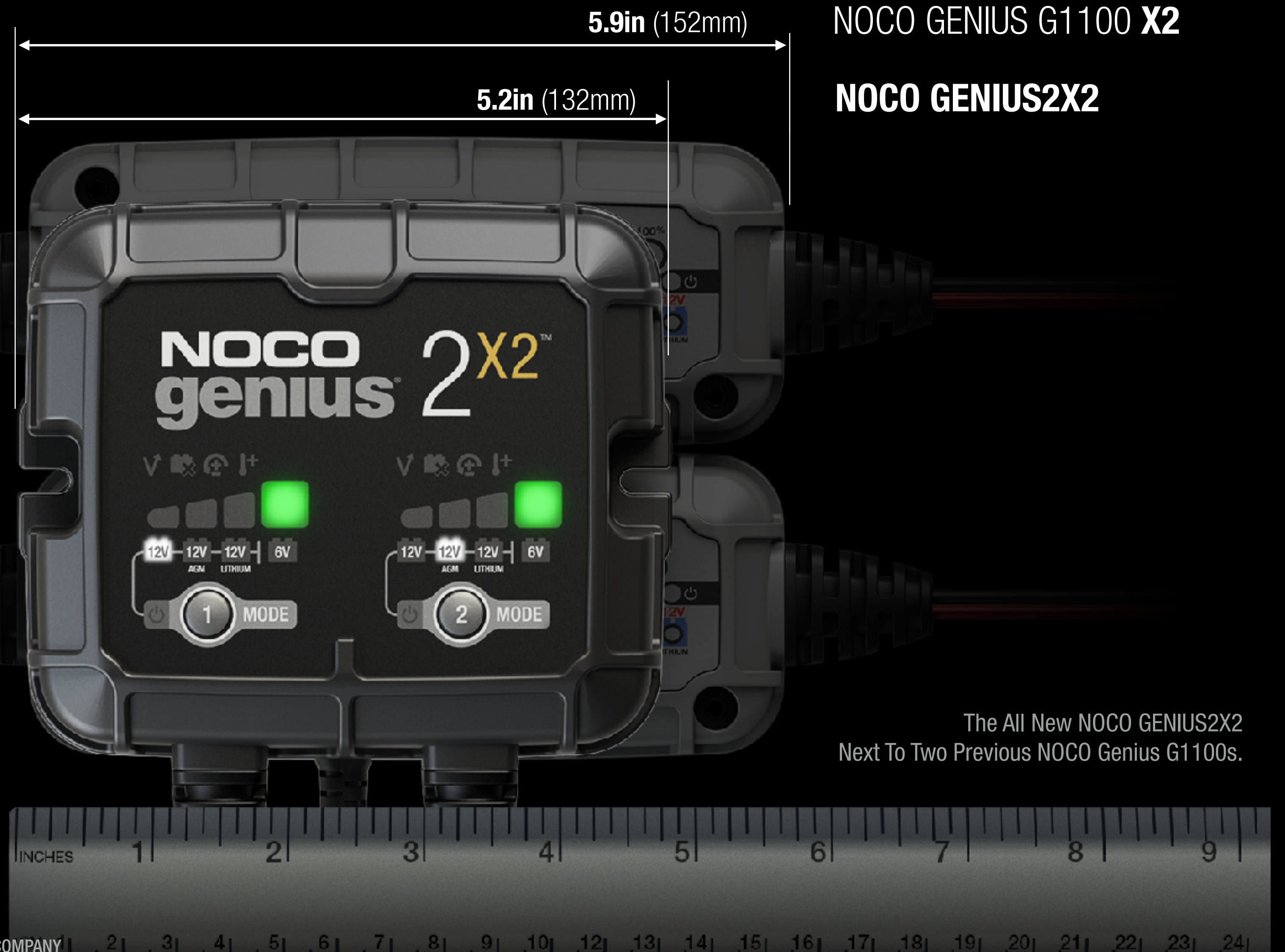
NOCO genius[®] 2X2[™] CHARGER COMPARISON

55%
MORE POWER

27%
SMALLER
FOOTPRINT

6V & 12V
CHARGE MODE

SMART
INDICATORS



NOCO

genius®

2X4™

4-BANK
CHARGER & MAINTAINER



8A

CHARGING
CURRENT

2A Per Bank

6V & 12V

30W

OUTPUT
POWER

Per Bank

40Ah

BATTERY
CAPACITY



- What's In The Box
- GENIUS2X4 Battery Charger w/ (4) Interchangeable Connectors
 - (4) Clamps w/ Integrated Eyelets
 - (4) 10' Extension Cords
 - (2) Self-Tapping Screws
 - User Guide & Warranty

Inner Carton:

Dimensions: 11.1" x 10.1" x 6"

Weight: NA lbs

Master Carton:

Dimensions: 21.2" x 11.5" x 7"

Weight: NA lbs

Quantity: 2

UCC: 10046221190431

Retail Packaging

Dimensions: 10.8" x 9.9" x 5.7"

Weight: NA lbs

UPC: 0-46221-19043-4

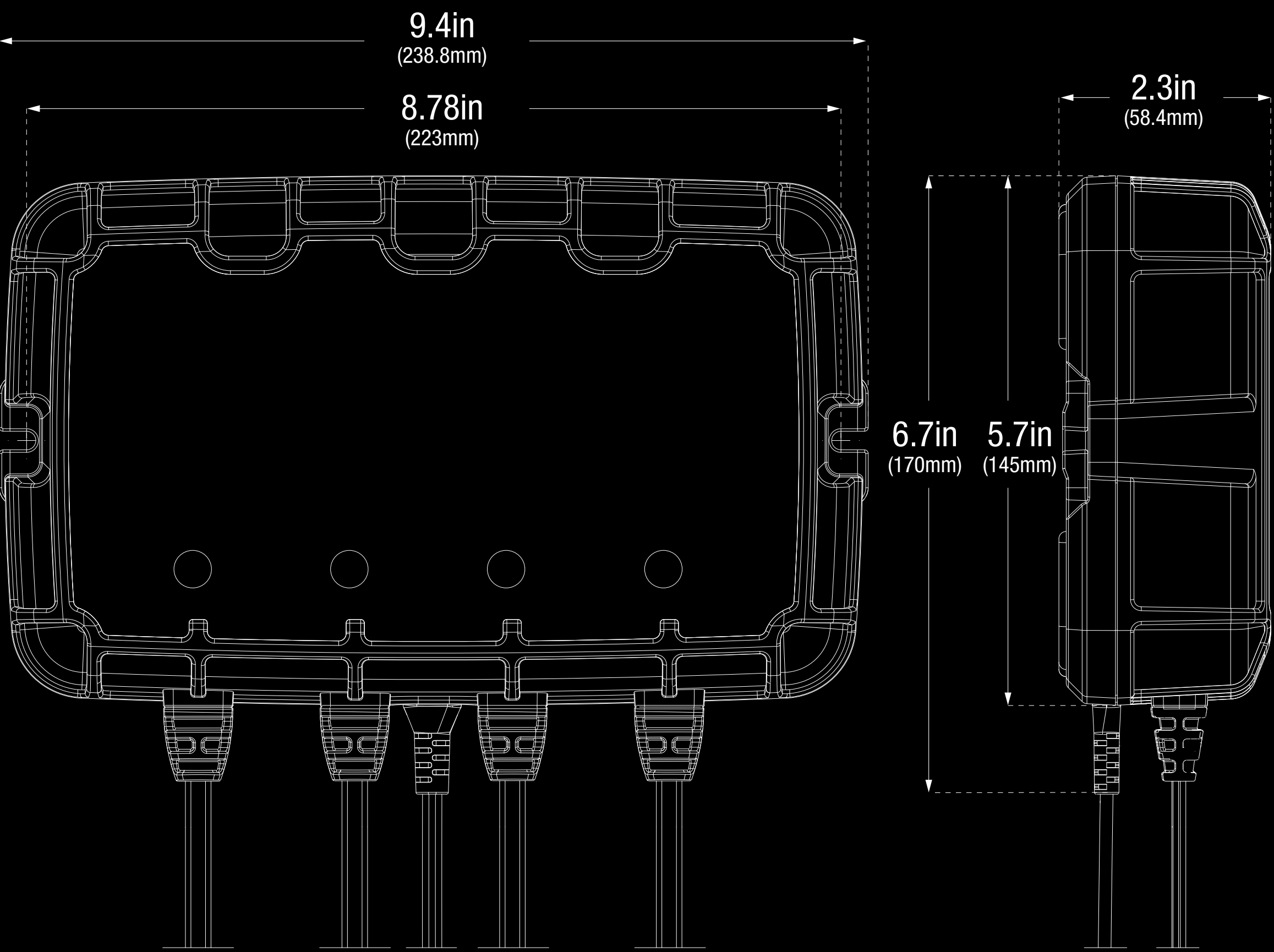
Units Per Pallet:

60 Units

NOCO
genius[®]

2X4[™]

4-BANK
CHARGER & MAINTAINER



Operating Requirements

Line Voltage AC: 120V to 240V AC, 50-60Hz
Operating Temperature: -4° to 104° F (-20° to +40° C)
Storage Temperature: -22° to 140° F (-30° to +60° C)
Relative Humidity: 0 to 95% Non-Condensing

Charging

Current: 2 Amp DC x 4 Banks
Voltages: 6V, 12V
Chemistry: Lead-Acid and Lithium
Types: Wet, Gel, MF, CA, EFB, AGM, Lithium
Battery Capacity Range: Up to 40 Ah
Maintenance: All Battery Sizes

Power

Output Power: 30 Watts (Max) x 4 Banks

Protection

IP Rating: IP60

Safety

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

Size and Weight

Height: 5.7 Inches (144.8mm)
Width: 9.4 Inches (238.8mm)
Depth: 2.3 Inches (58.4mm)
Weight: 3.9 Pounds (1.77kg)

Cord Management

DC Cable + Clamp Length: 34 Inches (86.4cm)
DC Extension Cable Length: 10 Feet (3m)
DC Cable Size: 18AWG
DC Fuse Size: 4 Amp MINI® Fuse
AC Cable Length: 75 Inches (1.9m)
AC Cable Size: 18AWG
Oil, gas, grease, water, chemical, UV, abrasion resistant

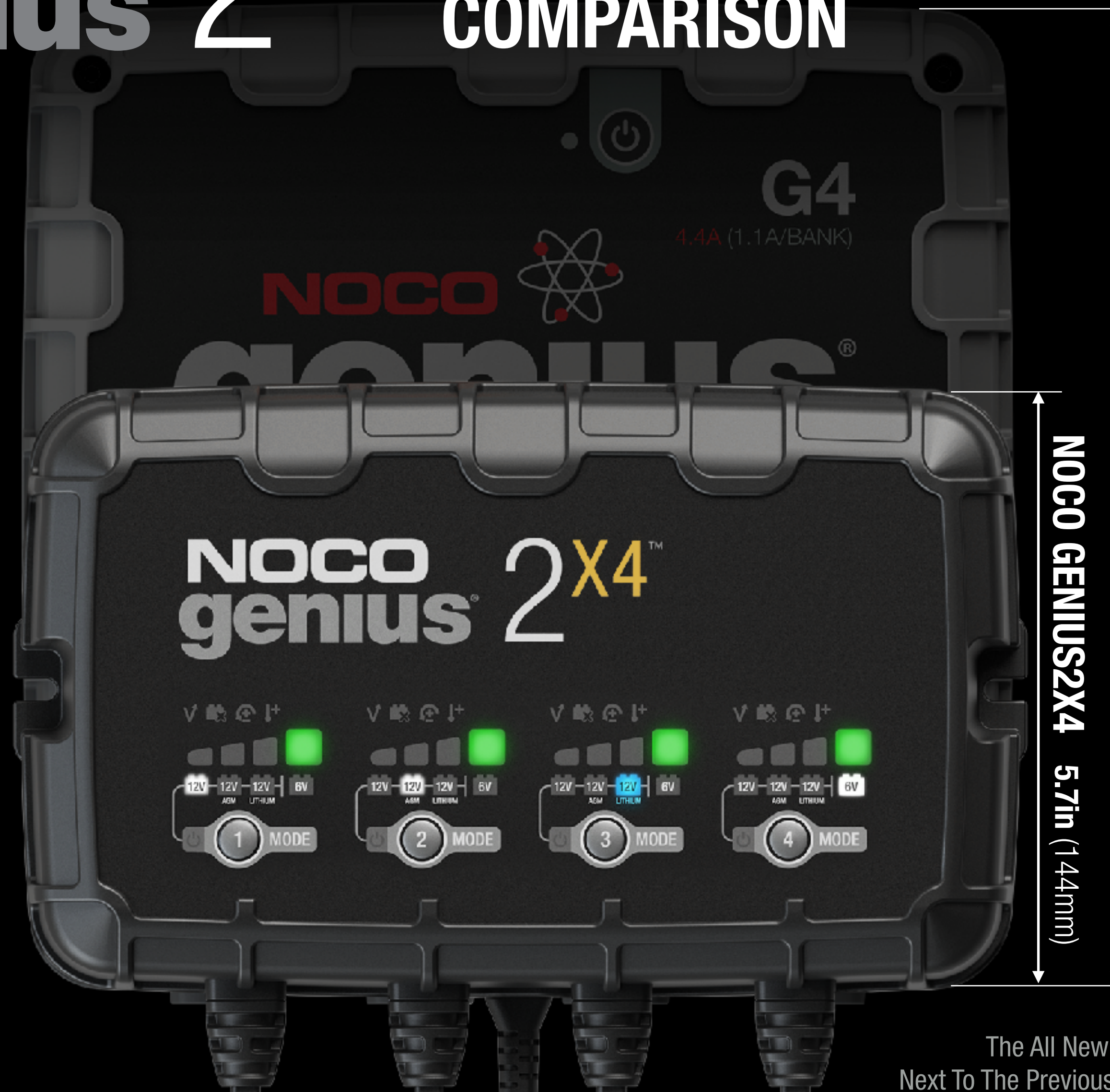
Limited Warranty

3-Year Limited Warranty

Charging Times

Battery Size	Approx. Charge Time in Hours	
	6V	12V
8Ah	3	3
12Ah	4.5	4.5
18Ah	6.75	6.75
24Ah	9	9
40Ah	15	15

NOCO genius[®] 2X4[™] CHARGER COMPARISON



NOCO GENIUS G4 9.13in (232mm)

NOCO GENIUS2X4 5.7in (144mm)

The All New NOCO GENIUS2X4
Next To The Previous NOCO Genius G4.

55%
MORE POWER

40%
SMALLER SIZE

6V & 12V
CHARGE MODE

SMART
INDICATORS

NOCO
genius®

MULTI-BANK

PRODUCT LINE
OVERVIEW



	NOCO genius 2X2™	NOCO genius 2X4™
CHARGING CURRENT	4A	8A
CURRENT PER BANK	2A	2A
OUTPUT POWER	70W	140W
CHARGING BANKS	2	4
BATTERY CAPACITY	UP TO 40Ah	UP TO 40Ah
12V NORM	✓	✓
12V AGM	✓	✓
12V LITHIUM	✓	✓
6V NORM	✓	✓
WEIGHT IN LBS	2.4 LBS	5.6 LBS

