

CHARGE DEAD BATTERIES. BATTERY CHARGER AND MAINTAINER.



DO MORE WITH GENIUS.

Designed for 6-volt and 12-volt lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, and maintenance-free, plus lithium-ion batteries.

ZERO

CHARGE DOWN TO ZERO VOLTS.

Charge dead batteries as low as 1-volt. Or use the all-new Force Mode that allows you to take control and manually begin charging dead batteries down to zero volts.

35%

SMALLER AND MORE POWER.

Similar to our G750, just better. It's 35% smaller and delivers 35% more power. And it's simpler and easier to use than ever before.

24/7

WORRY-FREE CHARGING.

Provides all-season, all-weather charging for a healthy battery, leave plugged in 24/7 with no worries of overcharging. Automatically returns to its last selected mode.



30339 Diamond Parkway, #192 Glenwillow, OH 44139 | USA 1.800.456.6626





CHARGING MODES

12V

Used for 12V wet cell, gel, enhanced flooded, maintenance-free. & calcium batteries.



STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.



Used for 12V AGM or maintenance-free



BAD BATTERY

There is a possible battery short or the battery will not hold a charge. Consult a professional.

ADVANCED DIAGNOSTICS



LITHIUM

Used for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



HIGH VOLTAGE

The battery voltage is too high for the selected charge mode. Check the battery and charge mode.



Used for 6V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.

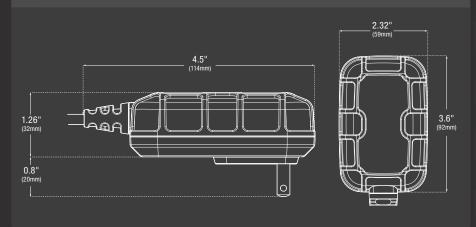


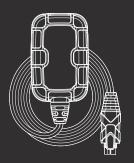
REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.

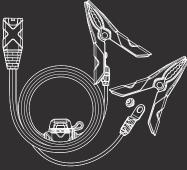


WHAT'S IN THE BOX













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no.co

THERMAL COMPENSATION. The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature, limiting the chance of under-charging or over-charging, providing a more accurate and fully charged battery.

Battery Size CHARGING TIMES



TECHNICAL SPECIFICATIONS

IEGHNIGA	AL SPECIFICAL	IUNS	
LINE Voltage AC:	120-240 VAC, 50-60Hz		
OUTPUT POWER:	15 Watts Max		
CHARGING Voltage:	Various		
CHARGING CURRENT:	1A (12V)	, 1A (6V)	
CHEMISTRY:	Lead-Acid	and Lithium	
OPERATING TEMPERATURE:	-4° to 104° F (-20° to +40° C)		
STORAGE TEMPERATURE:	-22° to 140° F (-30° to +60° C)		
LOW-VOLTAGE DETECTION:	1V (12V), 1V (6V)		
BACK CURRENT DRAIN:	<0.5mA		
BATTERY Capacity:	Up to 30Ah, Maintains All Battery Sizes		
HOUSING PROTECTION:	IP60		
COOLING:	Natural Convection		
UNIT WEIGHT:	0.77 lbs (0.35 kg)		
VOLUMETRICS:	Retail Packaging: Dimensions: 3.43"x4.02"x6.73" Weight: 0.95lbs UPC: 0-46221-19002-1 Inner Carton:	Master Carton: Dimensions: 14.65"x11.81"x4.96" Weight: 7.21lbs Quantity: 6 UCC: 10046221190028	



Weight: 1.08lbs





Units Per Pallet: NA - 480 Units International - 378 Units





CHARGE DEAD BATTERIES. BATTERY CHARGER AND MAINTAINER.





CHARGING MODES

Used for 12V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



AGM

Used for 12V AGM or maintenance-free batteries.



LITHIUM

Used for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



Used for 6V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



ADVANCED DIAGNOSTICS

STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.



BAD BATTERY

There is a possible battery short or the battery will not hold a charge. Consult a professional.



HIGH VOLTAGE

The battery voltage is too high for the selected charge mode. Check the battery and charge mode.



REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.

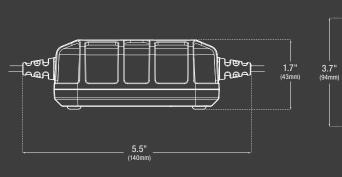


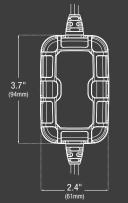
CHARGE LED

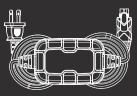
Indicates the charge level of



WHAT'S IN THE BOX



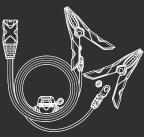








Self-tapping screws



Evelets

THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature, limiting the chance of under-charging or over-charging, providing a more accurate and fully charged battery.

Battery Size UNANUINU IIIVIES	Battery Size	CHARGING TIMES	
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TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS			
LINE Voltage AC:	120-240 VAC, 50-60Hz		
OUTPUT POWER:	30 Watts Max		
CHARGING Voltage:	Various		
CHARGING CURRENT:	2A (12V), 2A (6V)		
CHEMISTRY:	Lead-Acid and Lithium		
OPERATING TEMPERATURE:	-4° to 104° F (-20° to +40° C)		
STORAGE Temperature:	-22° to 140° F (-30° to +60° C)		
LOW-VOLTAGE DETECTION:	1V (12V), 1V (6V)		
BACK CURRENT DRAIN:	<0.5mA		
BATTERY CAPACITY:	Up to 40Ah, Maintains All Battery Sizes		
HOUSING PROTECTION:	IP65		
COOLING:	Natural Convection		

1.1 lbs (0.50 kg)

Retail Packaging:

3.43"x4.25"x6.97" Weight: 1.23lbs UPC: 0-46221-19003-8

Inner Carton:

UNIT WEIGHT:

VOLUMETRICS:

3.70" x 4.49" 7.20" Weight: 1.28lbs

Master Carton:

15.12" x 11.81" x 5.20" Weight: 8.45lbs Quantity: 6 UCC: 10046221190035

Units Per Pallet:

NA - 480 Units International - 378 Units



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CHARGE DEAD BATTERIES. BATTERY CHARGER AND MAINTAINER.





CHARGING MODES

12V

Used for 12V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



ADVANCED DIAGNOSTICS

HIGH VOLTAGE

The battery voltage is too high for the selected charge mode. Check the battery and charge mode.



AGM

Used for 12V AGM or maintenance-



BAD BATTERY

There is a possible battery short or the battery will not hold a charge. Consult a professional.



LITHIUM

Used for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



Used for 6V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.



REPAIR

Used to repair old, idle, damaged, stratified, or sulfated batteries.

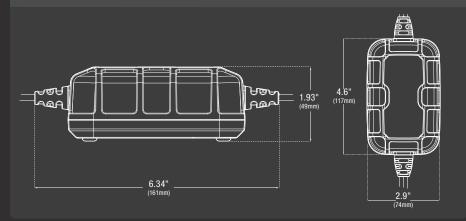


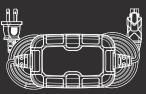
CHARGE LED

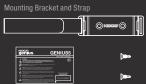
Indicates the charge level of the internal battery.



WHAT'S IN THE BOX







Userguide and Warranty







THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature, limiting the chance of under-charging or over-charging, providing a more accurate and fully charged battery.

CHARGING TIMES



TECHNICAL SPECIFICATIONS

LINE VOLTAGE AC:	120-240 VAC, 50-60Hz			
OUTPUT POWER:	75 Watts Max			
CHARGING VOLTAGE:	Various			
CHARGING CURRENT:	5A (12V), 5A (6V)			
CHEMISTRY:	Lead-Acid	and Lithium		
OPERATING TEMPERATURE:	-4° to 104° F (-20° to +40° C)			
STORAGE TEMPERATURE:	-22° to 140° F (-30° to +60° C)			
LOW-VOLTAGE Detection:	1V (12V), 1V (6V)			
BACK CURRENT DRAIN:	<0.5mA			
BATTERY Capacity:	Up to 120Ah, Maintains All Battery Sizes			
HOUSING Protection:	IP65			
COOLING:	Natural Convection			
UNIT WEIGHT:	1.5 lbs (0.68 kg)			
VOLUMETRICS:	Retail Packaging: Master Carton: Dimensions: Dimensions: 4.61 * x 3.43 * x 7.95 * 17.10 * x 11.97 * x 5.51 * Weight: 1.59lbs Weight: 11.31lbs UPC: 0-46221-19004-5			



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4.84" x 3.70" x 8.19" Weight: 1.74lbs

Inner Carton:





UCC: 10046221190042

NA - 336 Units International - 252 Units

Units Per Pallet:





CHARGE DEAD BATTERIES. BATTERY CHARGER AND MAINTAINER.





CHARGING MODES

LEAD-ACID

Used for 6V & 12V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.





ADVANCED DIAGNOSTICS

HIGH VOLTAGE

The charger is in standby or the battery voltage is too low for the charger to detect.



AGM

Used for 6V & 12V AGM or maintenance-free batteries.





BAD BATTERY

There is a possible battery short or the battery will not hold a charge. Consult a professional.



LITHIUM

Used for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



REPAIR

Used to repair old, idle, damaged, stratified, or sulfated batteries.



STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.





SUPPLY

Converts to a DC power supply for 12V DC devices, or as a memory retainer when replacing a battery.

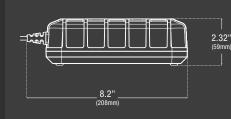


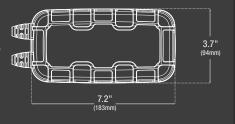
CHARGE LED

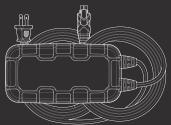
Indicates the charge level of the internal battery.



WHAT'S IN THE BOX















THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature, limiting the chance of under-charging or over-charging, providing a more accurate and fully charged battery.

Battery Size	CHARGING TIM	ES
20Ah	1.5hr	*Approximate charging times at 50% depth of discharge.
40Ah	3hr	
80Ah		6hr
100Ah		7.5hr

TECHNICAL SPECIFICATIONS

IECHNIC	JAL SPECIFICATIONS			
LINE VOLTAGE AC:	120-240 VAC, 50-60Hz			
OUTPUT POWER:	150 W	atts Max		
CHARGING Voltage:	Vai	rious		
CHARGING CURRENT:	10A (12V), 10A (6V)		
CHEMISTRY:	Lead-Acid	and Lithium		
OPERATING TEMPERATURE:	-4° to 104°	F (-20° to +40° C)		
STORAGE TEMPERATURE:	-22° to 140°	F (-30° to +60° C)		
LOW-VOLTAGE Detection:	1V (12V), 1V (6V)			
BACK CURRENT DRAIN:	<0.5mA			
BATTERY Capacity:	Up to 230Ah, Maintains All Battery Sizes			
HOUSING PROTECTION:	IP65			
COOLING:	Natural Convection			
UNIT WEIGHT:	3.33 lbs (1.51 kg)			
VOLUMETRICS:	Retail Packaging: Dimensions: 4.41" x 4.48" x 9.10" Weight: 3.99lbs UPC: 0-46221-19005-2	Master Carton: Dimensions: 19.02" x 9.84" x 5.71" Weight: 17.42lbs Quantity: 4		



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Inner Carton:

4.60" x 4.76" x 9.21" Weight: 4.17lbs





Quantity: 4 UCC: 10046221190059

NA - 280 Units International - 224 Units

Units Per Pallet:





CHARGE DEAD BATTERIES. BATTERY CHARGER AND MAINTAINER.



DO MORE WITH GENIUS.

Designed for 12-volt lead-acid batteries, including most flooded, gel, AGM, and maintenance-free, as well as automotive, marine, RV, and deep-cycle batteries.

DIRECT

ON-BOARD CHARGING SOLUTION.

The GENIUS2D is the ultimate mountable on-board battery charger and battery maintainer for any car, boat, truck, RV, or equipment, and is designed to be located in close proximity to the battery.

2A

2-AMP CHARGER AND MAINTAINER.

Includes a 2-amp direct-mount battery charger and battery maintainer with a 24-inch Type-A A/C cable and 24-inch D/C cable with eyelets

24/7

WORRY-FREE CHARGING.

Provides all-season, all-weather charging for a healthy battery, leave plugged in 24/7 with no wornes of overcharging. Automatically returns to its last selected mode.



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12V 2A

AUTO | MARINE | RV | POWERSPORT | LAWN & GARDEN



ADVANCED DIAGNOSTICS

CHARGE LED

When the battery is 100% charged, the Charge LED will be solid green.



STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.



TEMPERATURE

Hot LED will flash. Internal / external temperature is too high. charger will resume once the temperature is back within operating limits

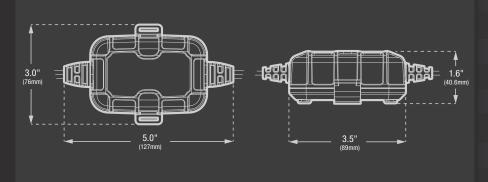


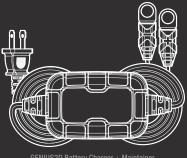
REVERSE POLARITY

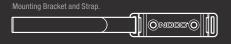
Error LED will flash. Charger is connected to the battery in reverse / or battery voltage is too low to detect. Reverse the connection.



WHAT'S IN THE BOX











The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature, limiting the chance of under-charging or over-charging, providing a more accurate and fully charged battery.

THERMAL COMPENSATION.

Battery Size	CHARGING TIM	ES
8Ah	2hr	*Approximate charging times at 50% depth of discharge.
12Ah	3hr	
24Ah		6hr
40Ah		10hr

TECHNICAL	L SPECIFICATI	IONS	
INPUT Voltage ac:	120-240 \	/AC, 50-60Hz	
WORKING VOLATGE AC:	90-264 VAC, 50-60Hz		
POWER:	28\	W MAX	
LOW-VOLTAGE Detection:		1V	
BACK CURRENT DRAIN:	<0).5mA	
AMBIENT TEMPERATURE:	-4°F to +140	0°F (-20°C to +60°C)	
COOLING:	Natura	al Convection	
CHEMISTRY:	Wet, Gel, MF	F, CA, EFB, AGM	
CHARGING CURRENT:	2000mA (12V)		
CHARGING VOLTAGE:	Various		
BATTERY Capacity:	Up to 40Ah, Maintains All Battery Sizes		
HOUSING PROTECTION:	IP65		
UNIT WEIGHT:	0.50 lbs (0.23 kg)		
VOLUMETRICS:	Retail Packaging: Dimensions: 3.43"x3.47"x6.50" Weight: 0.73lbs	Master Carton: Dimensions 14.17"x11.93"x4.73" Weight: 5.76lbs	



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UPC: 0-46221-18013-8 Inner Carton: Dimensions: 6.73"x3.70"x3.70"









MULTI-BANK BATTERY CHARGERS AND MAINTAINERS.





CHARGING MODES

12V

Used for 12V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



AGM

Used for 12V AGM or maintenance-



BAD BATTERY

There is a possible battery short or the battery will not hold a charge. Consult a professional.

ADVANCED DIAGNOSTICS



STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.



LITHIUM

Used for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



HIGH VOLTAGE

The battery voltage is too high for the selected charge mode. Check the battery and charge mode.



Used for 6V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.

Used to charge batteries below 1V. All charge mode LED's will flash and the selected mode will illuminate.

CURRENT: CURRENT

PER BANK: OUTPUT

CHARGING

BANKS: DIMENSIONS:

WEIGHT:

WHATS IN THE BOX:

VOLUMETRICS:

FORCE MODE

Management Systems (BMS).

12V 12V **12V** 6V



Charger is connected to the battery in reverse. Reverse the connections.



REVERSE POLARITY

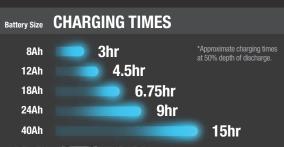


TEMPERATURE The charger internal temperature is too high. Charger will resume once the temperature is back within operating limits.



THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature. Avoids under-charging in cold weather down to -4F° and avoids over-charging in hot weather up to 104F°.





GENIUS2X2

GENIUS2X4 4A 2A

60W 120W

2

4.4 x 5.1 x 1.9in (112 x 130 x 48mm) 5.7 x 9.4 x 2.3in (145 x 239 x 58mm)

1.1 lbs (0.5kg)

GEMIUS2X2 Battery Charger w/ (2) Interchangeable Connectors
(2) Clamps w/ Integrated Eyelets
(2) 10' Extension Cords
(2) #8 27mm Self-Tapping Screws
Type A, C, G, and I Power Cables
User Guide & Warranty Information

3.9 lbs (1.77kg) GEMIUS2X4 Battery Charger w/ (4) Interchangeable Connectors
(4) Clamps w/ Integrated Eyelets
(4) 10' Extension Cords
(2) #8 27mm Self-Tapping Screws
Type A, C, G, and I Power Cables
User Guide & Warranty Information

8A

2A

4

Retail Packaging:

Dimensions: 6.97" x 10.24" x 5.31" Weight: 4.63lbs UPC: 0-46221-19042-7

Inner Carton:

Dimensions: 7.17" x 10.55" x 5.67" Weight: 4.85lbs

Master Carton:

Dimensions: 10.98" x 15.04" x 6.57" Weight: 10.8lbs Quantity: 2 UCC: 10046221190424

Units Per Pallet: 192 Units

Dimensions: 10.8" x 9.9" x 5.7"

Weight: 7.78lbs UPC: 0-46221-19045-8

Inner Carton:

Dimensions: 9.57" x 7.25" x 5.63"

Master Carton:

Dimensions: 21.2" x 11.5" x 7" Weight: 18.73lbs Quantity: 2 UCC: 10046221190455

Units Per Pallet: 60 Units

NOCO

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TECHNICAL SPECIFICATIONS INPUT/ WORKING VOLTAGE AC:

LOW-VOLTAGE DETECTION:

BACK CURRENT DRAIN:

100-240 VAC, 50-60Hz

1V (12V), 1V (6V)

<0.5mA

AMBIENT TEMPERATURE:

-20°C to +40°C

HOUSING PROTECTION:

IP60

COOLING: Natural Convection

6V 12V 24V

GENIUSPRO25



A MULTI-VOLTAGE PROFESSIONAL BATTERY CHARGER.™

MULTI-VOLTAGE 6V, 12V, & 24V.

6-volt (50-amps), 12-volt (50-amps), and 24-volt (25-amps) - for lead-acid automotive, marine, and deep-cycle batteries, including flooded, gel, AGM, and maintenance-free, plus lithium-ion.

0.0V

FORCE MODE.

For extremely dead batteries lower than 1-volt, manually turn on force mode to detect and charge batteries all the way down to zero volts.

24/7

ZERO OVERCHARGE.

Safely charge any battery year-round. Charge continuously without user intervention and with zero risk of overcharging your battery.

-40°C

ULTRA-FLEXIBLE CABLING.

Featuring ultra-flexible silicone cabling - down to -40°C - with protective nylon breaded shielding for maximum protection against abrasion.



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AUTO | MARINE | RV | POWERSPORT | LAWN & GARDEN

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STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.

BAD BATTERY

V # @ # -



ADVANCED DIAGNOSTICS



CHARGING MODES

LEAD-ACID

Used for 6V, 12V, & 24V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



AGM

Used for 6V, 12V, & 24V AGM or maintenance - free batteries.



LITHIUM

Used for 6V, 12V, 24V lithium-ion batteries(including lithium iron phosphate). Only for batteries with Battery Management







REPAIR Used to repair old, idle, damaged, stratified, or sulfated batteries.





HIGH VOLTAGE

The charger is in standby or the battery voltage is too low for the charger to detect.

There is a possible battery short or the battery will not hold a charge. Consult a professional.



SUPPLY

Converts to a DC power supply for 12V or 24V DC devices, or as a memory retainer when replacing a battery.



REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



FORCE

Used to charge batteries below 1V. All charge mode LED's will flash and the selected mode will illuminate.









5A MODE

Allows the unit to operate at a lower charge current for smaller batteries or maintenance.



TEMPERATURE

The charger internal temperature is too high. Charger will resume once the temperature is back within operating limits.

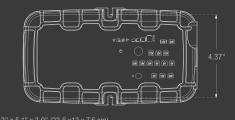
*Accessories not to scale with GENIUSPR025



EVA CASE

10 FT 3M

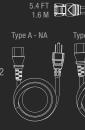
WHAT'S IN THE BOX



9.3" x 5.1" x 3.0" (23.6 x13 x 7.6 cm)

















THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature. Avoids under-charging in cold weather down to -4°F and avoids over-charging in hot weather up to 122°F.

CHARGING TIMES (based on 6V/12V modes)

25Ah 0.75hr 50Ah 1.5hr 3hr 100Ah 200Ah

500Ah

*Approximate charging times at 50% depth of discharge.

6hr 15hr

TECHNICAL SPECIFICATIONS

CHARGING CURRENT:	25A (6V, 12V), 12.5A (24V) DC
TYPES OF Batteries:	6V,	12V, 24V
OUTPUT Power:	;	375W
CHARGING VOLTAGE:	V	arious
WEIGHT:	2.7	lbs (1.22kg)
INPUT/ WORKING VOLTAGE AC:	100-240	VAC, 50-60Hz
LOW-VOLTAGE DETECTION:	1V (6	V, 12V, 24V)
BACK CURRENT DRAIN:	<	<0.5mA
AMBIENT Temperature:	-4°F to +12	22°F (-20°C to +50°C)
HOUSING Protection:		IP20
COOLING:	Fc	orced Air
VOLUMETRICS:	Retail Packaging: Dimensions:	Master Carton: Dimensions:

Weight: 11.06lbs UPC: 0-46221-19051-9

Dimensions: 14.65" x 8.74" x 6.85"

Weight: 7.98lbs



Weight: 25.88lbs

Units Per Pallet:

Quantity: 2 UCC: 10046221190516



6V 12V 24V

GENIUSPRO50



A MULTI-VOLTAGE PROFESSIONAL BATTERY CHARGER.



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CHARGING MODES

LEAD-ACID

Used for 6V, 12V, & 24V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.



AGM

Used for 6V, 12V, & 24V AGM or maintenance-free batteries.



LITHIUM

Used for 6V, 12V, 24V lithium-ion batteries(including lithium iron phosphate). Only for batteries with Battery Management







REPAIR

Used to repair old, idle, damaged, stratified, or sulfated batteries.





HIGH VOLTAGE The charger is in standby or the

STANDBY

The charger is in standby or the battery voltage is too low for the charger to detect.

BAD BATTERY

battery voltage is too low for the charger to detect.

There is a possible battery short or the battery will not hold a charge. Consult a professional.

ADVANCED DIAGNOSTICS



SUPPLY

Converts to a DC power supply for 12V or 24V DC devices, or as a memory retainer when replacing a battery.



REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



FORCE

Used to charge batteries below 1V. All charge mode LED's will flash and the selected mode will illuminate.









TEMPERATURE

The charger internal temperature is too high. Charger will resume once the temperature is back within operating limits.

NOCO

User Guide

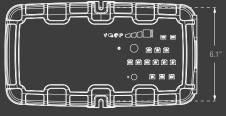


10A MODE

Allows the unit to operate at a lower charge current for smaller batteries or maintenance.



WHAT'S IN THE BOX







NOCO







5.4 FT 1.6 M



60 ANL FUSE





烒





THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature. Avoids under-charging in cold weather down to -4°F and avoids over-charging in hot weather up to 122°F.

CHARGING TIMES (based on 6V/12V modes)

50Ah

*Approximate charging times at 50% depth of discharge. 0.75hr

100Ah 1.5hr 3hr 200Ah

6hr 500Ah 1000Ah

15hr

TECHNICAL SPECIFICATIONS

CHARGING CURRENT:	50A (6V, 12V), 25A (24V)
TYPES OF Batteries:	6V, 12V, 24V
OUTPUT Power:	750W
CHARGING Voltage:	Various
WEIGHT:	5.0 lbs (2.26kg)
INPUT/ WORKING Voltage ac:	100-240 VAC, 50-60Hz
LOW-VOLTAGE Detection:	1V (6V, 12V, 24V)
BACK CURRENT Drain:	<0.5mA
AMBIENT Temperature:	-4°F to +122°F (-20°C to +50°C)
HOUSING Protection:	IP20
COOLING:	Forced Air

Retail Packaging: **VOLUMETRICS:**

Weight: 17.04lbs UPC: 0-46221-19051-6

Inner Carton: Weight: 12.1lbs Master Carton:

Weight: 36.49lbs Quantity: 2 UCC: 10046221190523

Units Per Pallet:















CHARGING MODES

AGM

Used for 12V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.

Used for 12V AGM or maintenance-



STANDBY

There is a possible battery short or the battery will not hold a charge. Consult a professional.

The charger is in standby or the battery voltage is too low for the charger to detect.



BAD BATTERY

ADVANCED DIAGNOSTICS



LITHIUMUsed for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



12V

0

12V

HIGH VOLTAGE

The battery voltage is too high for the



selected charge mode. Check the battery and charge mode.



REVERSE POLARITY Charger is connected to the battery in reverse. Reverse the connections.



80Ah 100Ah 120Ah

Battery Size

CHARGING TIMES

3hr 20Ah 40Ah 6hr

0

12hr 15hr

NOCO GEN genius 5x3 ---

THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient tem-perature. Avoids under-charging in cold weather down to -4F° and avoids over-charging in hot weather up to 104F°.

18hr

*Approximate charging times at 50% depth of discharge.

REPAIR

Used to repair old, idle, damaged, stratified, or sulfated batteries.



Used to charge batteries below 1V. All charge mode LED's will flash and the selected mode will illuminate. Management Systems (BMS).







CHARGING

CHARGING

DIMENSIONS:

BANKS:













GEN5X1 GEN5X2 GEN5X3 5A 10A 15A

CURRENT: CURRENT 5A PER BANK: OUTPUT POWER: 72W 145W

> 2 1 4.6 x 2.9 x 1.9in

6.4 x 4.7 x 2.1in

(1.89 kg)

4.17 lbs

7.1 x 5.7 x 2.2in

220W

3

5.76 lbs

WHATS IN THE BOX:

WEIGHT:

- GEN5X1 On-Board Battery Charger
- (2) #8 27mm Self-Tapping Screws
 User Guide & Warranty

- (2) #8 27mm Self-Tapping Screws
 User Guide & Warranty
- GEN5X3 On-Board Battery Charger • (2) #8 27mm Self-Tapping Screws • User Guide & Warranty

VOLUMETRICS:

Retail Packaging:

Weight: 1.85lbs UPC: 0-46221-19044-1

Inner Carton:

Master Carton:

1.85 lbs

(0.84 kg)

11.77" x 8.03" x 11.5" Weight: 7.4lbs UCC: 10046221190448

Units Per Pallet:

Retail Packaging:

9.57" x 7.25" x 5.629" Weight: 4.404lbs UPC: 0-46221-19045-8

Inner Carton:

9.57" x 7.25" x 5.63" Weight: 4.404lbs

Master Carton:

15.55" x 10" x 12.125" Weight: 17.614lbs Quantity: 4 UCC: 10046221190455

Units Per Pallet: 120 Units

Retail Packaging:

Weight: 7.189lbs UPC: 0-46221-19046-5

Inner Carton:

Dimensions: 10.135" x 9.016" x 5.629" Weight: 6.09lbs

Master Carton:

10.905" x 9.606" x 12.125" Weight: 12.175lbs UCC: 10046221190462

Units Per Pallet:

7.44" x 5.3" x5.5.59" Weight: 2.95lbs









TECHNICAL SPECIFICATIONS

INPUT/ WORKING VOLTAGE AC:

120-240 VAC, 50-60Hz

LOW-VOLTAGE DETECTION:

BACK CURRENT DRAIN:

1V (12V) <0.5mA AMBIENT TEMPERATURE:

-20°C to +50°C

HOUSING PROTECTION:

IP68

COOLING: **Natural Convection**



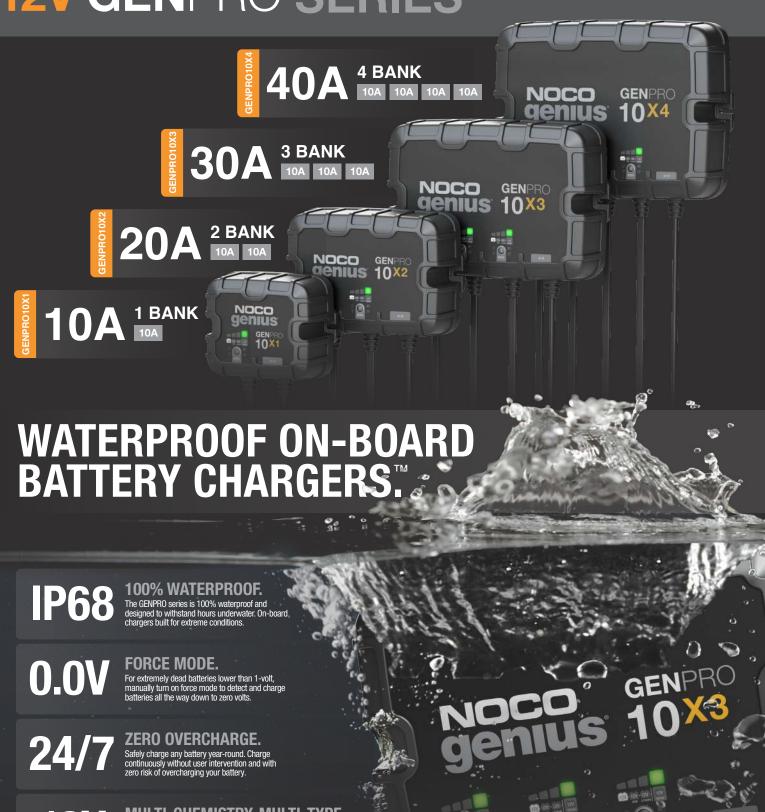
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30339 Diamond Parkway, #102





12V GENPRO SERIES



12V

MULTI-CHEMISTRY. MULTI-TYPE.

Charge fooded, gel, maintenance-free, AGM, and lithium batteries. For use with starter, deep-cycle, marine batteries, and more.

NOCO

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no.co



STARTER | DEEP CYCLE | DUAL-PURPOSE



genius 10X3

CHARGING MODES

AGM

Used for 12V wet cell, gel, enhanced flooded, maintenance-free, & calcium batteries.

Used for 12V AGM or maintenance-



12V

BAD BATTERY

STANDBY

There is a possible battery short or the battery will not hold a charge. Consult a professional.

The charger is in standby or the battery voltage is too low for the charger to detect.

ADVANCED DIAGNOSTICS





LITHIUM Used for 12V lithium-ion batteries (including lithium iron phosphate). Only for batteries with Battery Management Systems (BMS).



HIGH VOLTAGE

The battery voltage is too high for the selected charge mode. Check the battery



and charge mode.



Charger is connected to the battery in reverse. Reverse the connections.



THERMAL COMPENSATION.

The new integrated thermal sensor automatically monitors and adjusts the charging cycle based on fluctuations of ambient temperature. Avoids under-charging in cold weather down to -4F° and avoids over-charging in hot wea

CHARGING TIMES Battery Size



REPAIR

Used to repair old, idle, damaged, stratified, or sulfated batteries.





REVERSE POLARITY



FORCE MODE

Used to charge batteries below 1V. All charge mode LED's will flash and the selected mode will illuminate. Management Systems (BMS)









	GENPRO	010X1	GENPR	010X2	GENPR	010X3	GENPR	010X4
CHARGING CURRENT:	10 <i>A</i>	4	20)A	30	A	40)A
CURRENT PER BANK:				1	0A			
OUTPUT POWER:	150	W	300) W	450	W	600) W
CHARGING BANKS:	1		2	2	3		4	1
DIMENSIONS:	5.7 x 4.8 : (145 x 122 x		8.1 x 5.8 (206 x 14)	3 x 2.9in 7 x 74mm)	10.5 x 7.4		11.3 x 8.	3 x 2.8in x 71mm)
WEIGHT:	4 lb (1.81 k			lbs 7 kg)	12.8 (5.81		15.5 (7.03	i lbs B kg)
WHATS IN THE BOX:	GENPRO10X1 On-Board E (2) #8 27mm Self-Tapping User Guide & Warranty		• GENPRO10X2 On-Board • (2) #8 27mm Self-Tappir • User Guide & Warranty		GENPRO10X3 On-Board (2) #8 27mm Self-Tappin User Guide & Warranty		GENPR010X4 On-Board (2) #8 27mm Self-Tappir User Guide & Warranty	
VOLUMETRICS:	Dimensions: E 7.6" x 7.2" x 6.1" & Weight: 5.3 lbs V UPC: 0-46221-19047-2 C Inner Carton:	Master Carton: Dimensions: 3.5" x 8.1" x 13.7" Weight: 12 lbs Duantity: 2 UCC: 10046221190479 Units Per Pallet:	Retail Packaging: Dimensions: 10.7" x 9.2" x 6.3" Weight: 8.7 lbs UPC: 0-46221-19048-9 Inner Carton: Dimensions:	Master Carton: Dimensions: 11.3" x 10" x 13.1" Weight: 19.0 lbs Quantity: 2 UCC: 10046221190486 Units Per Pallet:	Retail Packaging: Dimensions: 12.9" x 10.7" x 6.1" Weight: 13.4 lbs UPC: 0-46221-19049-6 Inner Carton: Dimensions:	Master Carton: Dimensions: 13.7" x 11.6" x 15.5" Weight: 29.2 lbs Ouantity: 2 UCC: 0046221190493 Units Per Pallet:	Retail Packaging: Dimensions: 13.8" x 11.7" x 6.1" Weight: 16.9 lbs UPC: 0-46221-19050-2 Inner Carton: Dimensions:	Master Carton: Dimensions: 10.9" x 9.6" x 12.1" Weight: 35.9 lbs Quantity: 2 UCC: 10046221190509 Units Per Pallet:



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120 Units

no.co

7.9" x 7.5" x 6.4" Weight: 2.95lbs



10.7" x 9.2" x 6.3" Weight: 9.1 lbs

72 Units





TECHNICAL SPECIFICATIONS

INPUT/ WORKING VOLTAGE AC:

120-240 VAC, 50-60Hz

<0.5mA

13.1" x 11.6" x 15.5" Weight: 14.1 lbs

LOW-VOLTAGE DETECTION: BACK CURRENT DRAIN:

1V (12V)

AMBIENT TEMPERATURE:

13.9" x 11.9" x 6.3" Weight: 17.5 lbs

-20°C to +50°C

36 Units

HOUSING PROTECTION:

IP68

COOLING: Natural Convection



START DEAD BATTERIES. ULTRASAFE LITHIUM JUMP STARTER.





POWER LED

The jump starter is in standby or the battery voltage is too low for the jump starter to detect.



POWER BUTTON Push to turn unit "On" & "Off".

0

CHARGE LED

Indicates the charge level of the internal battery.



BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



LIGHT MODE BUTTON

Toggles the ultra-bright LED light through 7 light modes: 100% > 50% > 10% > SOS > Blink > Strobe > Off



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences to convey error conditions.

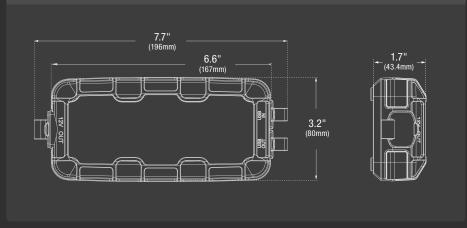


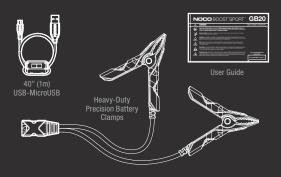
MANUAL OVERRIDE.

Press and hold the manual overide button for 3 seconds, until the Boost LED starts flashing, to enter into manual mode.



WHAT'S IN THE BOX







CHARGE DEVICES.

Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 4 smartphone recharges.

RECHARGE TIME				
0.5A	12hr			
1A	6hr			
2A	3hr			

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	24 Watt-Ho	our Lithium Ion
PEAK CURRENT Rating:	ŧ	500A
OPERATING Temperature:	-4°F to +1	22°F (-20°C to +50°C)
CHARGING Temperature:	32°F to +1	104°F (0°C to +40°C)
MICRO USB (INPUT):	5\	<i>I</i> , 2.1A
USB (OUTPUT):	5\	<i>I</i> , 2.1A
HOUSING Protection:	IP65 (w/	Ports Closed)
COOLING:	Natural Convection	
UNIT WEIGHT:	1.65	lbs (0.74kg)
UNIT WEIGHT W/ CLAMPS & ACCESSORIES:	2.1 lbs (0.95kg)	
LED FLASHLIGHT:	100	Lumens
VOLUMETRICS:	Retail Packaging: Dimensions:	Master Carton: Dimensions:

3.62"x4.57"x8.27" Weight: 2.69lbs UPC: 0-46221-15001-8

Inner Carton:

Dimensions: 4.01"x8.78"x5.12"

9.25"x12.60"x11.22" Weight: 18.08lbs Quantity: 6 UCC: 10046221150015

Units Per Pallet:

NA - 360 Units EU - 270 Units



30339 Diamond Parkway, #102 Glenwillow, OH 44139 | USA 1.800.456.6626









12V | **1000A**

GB40



START DEAD BATTERIES. ULTRASAFE LITHIUM JUMP STARTER.





POWER LED

The jump starter is in standby or the battery voltage is too low for the jump starter to detect.



POWER BUTTON Push to turn unit "On" & "Off".



CHARGE LED

Indicates the charge level of the internal battery.



BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



LIGHT MODE BUTTON

Toggles the ultra-bright LED light through 7 light modes: 100% > 50% > 10% > SOŠ > Blink > Strobe > Off



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences to convey error conditions.

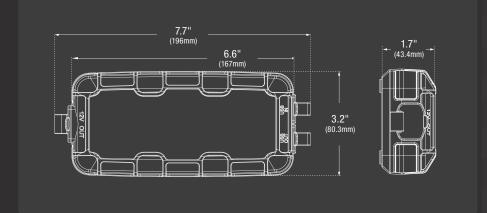


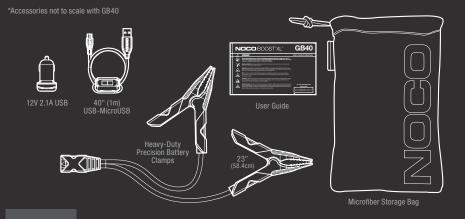
MANUAL OVERRIDE.

Press and hold the manual overide button for 3 seconds, until the Boost LED starts flashing, to enter into manual mode.



WHAT'S IN THE BOX







CHARGE DEVICES.

Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 4 smartphone recharges.

RECHARGE TIME		
0.5A	12hr	
1A	6hr	
2A	3hr	

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	24 Watt-Ho	our Lithium Ion
PEAK CURRENT Rating:	1	000A
OPERATING Temperature:	-4°F to +12	22°F (-20°C to +50°C)
CHARGING Temperature:	32°F to +1	04°F (0°C to +40°C)
MICRO USB (INPUT):	5\	/, 2.1A
USB (OUTPUT):	5\	/, 2.1A
HOUSING Protection:	IP65 (w/	Ports Closed)
COOLING:	Natural Convection	
UNIT WEIGHT:	1.65	lbs (0.74kg)
UNIT WEIGHT W/ CLAMPS & ACCESSORIES:	2.4 lbs (1.08kg)	
LED FLASHLIGHT:	100 Lumens	
VOLUMETRICS:	Retail Packaging: Dimensions:	Master Carton: Dimensions:



3.62"x4.57"x8.27" Weight: 2.75lbs UPC: 0-46221-15002-5

Inner Carton:

Dimensions: 4.01"x8.78"x5.12"

9.25"x12.60"x11.22" Weight: 18.30lbs Quantity: 6 UCC: 10046221150022

Units Per Pallet:

NA - 360 Units EU - 270 Units



30339 Diamond Parkway, #102 Glenwillow, OH 44139 | USA









12V | 1500A

GB50



START DEAD BATTERIES. ULTRASAFE®LITHIUM JUMP STARTER.™





POWER LED

The jump starter is in standby or the battery voltage is too low for the jump starter to detect.



POWER BUTTON Push to turn unit "On" & "Off".

0

CHARGE LED

Indicates the charge level of the internal battery.



BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



HOT/COLD INDICATOR

Illuminates solid or flashes red when internal temperature is too high. Illuminates solid or flashes blue when internal temperature is too low.



LIGHT MODE BUTTON

Toggles the ultra-bright LED light through 7 light modes: 100% > 50% > 10% > SOŠ > Blink > Strobe > Off



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences to convey error conditions

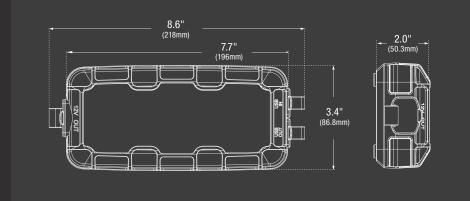


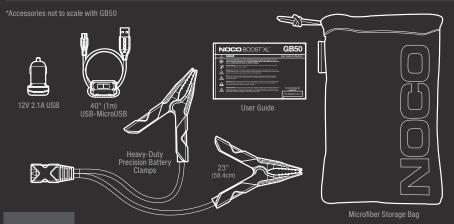
MANUAL OVERRIDE.

Press and hold the manual overide button for 3 seconds, until the Boost LED starts flashing, to enter into manual mode



WHAT'S IN THE BOX







CHARGE DEVICES.

Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 6 smartphone recharges.

RECHARGE TIME

0.5A	12hr
1A	6hr
2A	3hr

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	35 Watt-Hour Lithium Ion	
PEAK CURRENT RATING:	1500A	
OPERATING Temperature:	-4°F to +122°F (-20°C to +50°C)	
CHARGING TEMPERATURE:	32°F to +104°F (0°C to +40°C)	
MICRO USB (INPUT):	5V, 2.1A	
USB (OUTPUT):	5\	/, 2.1A
HOUSING Protection:	IP65 (w/Ports Closed)	
COOLING:	Natural Convection	
UNIT WEIGHT:	1.65 lbs (0.74kg)	
UNIT WEIGHT W/ CLAMPS & ACCESSORIES:	2.71	lbs (1.22kg)
LED FLASHLIGHT:	200 Lumens	
VOLUMETRICS:	Retail Packaging: Dimensions: 3.9"x4.7"x9.1" Weight: 3.35lbs	Master Carton: Dimensions: 10.25"x13.5"x11.375" Weight: 22.11lbs

Weight: 3.35lbs UPC: 0-46221-18017-6

Inner Carton:

Dimensions: 4.1"x9.37"x5.27" Weight: 3.51lbs



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no.co

XGC Exstension Cable









UCC: 10046221180173

Units Per Pallet:

NA - 360 Units EU - 234 Units



START DEAD BATTERIES. ULTRASAFE® LITHIUM JUMP STARTER.™



UP TO 8.0L GAS & 6.0L DIESEL.

Designed for gas engines up to 8 liters and diesel engines up to 6 liters for cars, SUVs, trucks, boats, RVs, and more.

USB

CHARGE & RECHARGE.

It's internal battery can be used to recharge any personal mobile devices like smartphones, tablets, or any other USB device, and can be recharged by any powered USB port.

40X

UP TO 40 JUMPSTARTS.

Compact, yet powerful lithium jump starter rated at 2,000 amps. Full power to jump start a vehicle up to 40 times on a single charge.

ULTRA SAFE

SPARK PROOF TECHNOLOGY.

Safely connect to any 12-volt car battery with our mistake-proof design featuring spark-proof technology and reverse polarity protection.



30339 Diamond Parkway, #102 Glenwillow, OH 44139 | USA 1.800.456.6626





POWER LED

The jump starter is in standby or the battery voltage is too low for the jump starter to detect.



POWER BUTTON Push to turn unit "On" & "Off".



CHARGE LED

Indicates the charge level of the internal battery.



BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



LIGHT MODE BUTTON

Toggles the ultra-bright LED light through 7 light modes: 100% > 50% > 10% > SOŠ > Blink > Strobe > Off



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences to convey error conditions.

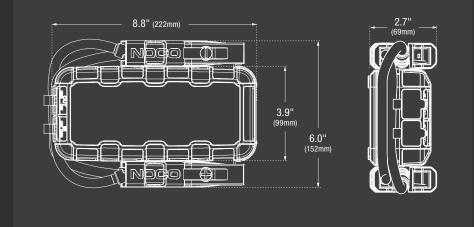


MANUAL OVERRIDE.

Press and hold the manual overide button for 3 seconds, until the Boost LED starts flashing, to enter into manual mode.



WHAT'S IN THE BOX

















Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 6 smartphone recharges.

RECHARGE TII	ME
0.5A	12hr
1A	6hr

3hr

TECHNICAL SPECIFICATIONS

2A

INTERNAL Battery:	56 Watt-Ho	ur Lithium Ion
PEAK CURRENT Rating:	20	00A
OPERATING Temperature:	-4°F to +12	2°F (-20°C to +50°C)
CHARGING Temperature:	32°F to +10	04°F (0°C to +40°C)
MICRO USB (INPUT):	5V,	2.1A
USB (OUTPUT):	5V,	2.1A
XGC (INPUT):	12 VDC, 3A	Fast Charge
XGC (OUTPUT):	12 VDC, 15A	Power Supply
HOUSING Protection:	IP65 (w/Ports Closed)	
COOLING:	Natural Convection	
UNIT WEIGHT:	4 lbs (1.81kg)	
UNIT WEIGHT W/ CLAMPS & ACCESSORIES:	5 lbs (2.26kg)	
LED FLASHLIGHT:	400 Lumens	
VOLUMETRICS:	Retail Packaging:	Master Carton:

7.28"x4.84"x9.80" Weight: 5.09lbs UPC: 0-46221-15005-6

Inner Carton:

10.27"x7.72"x5.39" Weight: 5.44lbs

Master Carton:

Weight: 22.60lbs Quantity: 4 UCC: 10046221150053

Units Per Pallet: NA - 180 Units EU - 120 Units



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START DEAD BATTERIES. ULTRASAFE LITHIUM JUMP STARTER.



POWER LED

The jump starter is in standby or the battery voltage is too low for the jump starter to detect.



POWER BUTTON Push to turn unit "On" & "Off".



CHARGE LED

Indicates the charge level of the internal battery.



BOOST LED

Illuminates white when boost is active. The LED flashes white when



VOLTMETER

Built-in voltmeter displays the voltage of the vehicle's battery for enhanced diagnostics and troubleshooting.



LIGHT MODE BUTTON

Toggles the ultra-bright LED light through 7 light modes: 100% > 50% > 10% > SOŠ > Blink > Strobe > Off



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences to convey error conditions

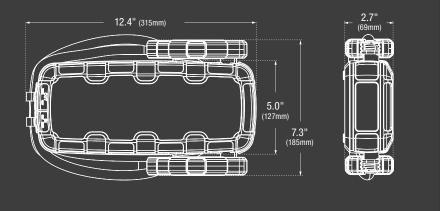


MANUAL OVERRIDE.

Press and hold the manual overide button for 3 seconds, until the Boost LED starts



WHAT'S IN THE BOX



*Accessories not to scale with GB150

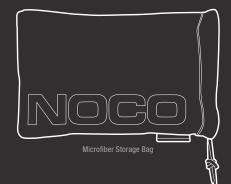








User Guide





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CHARGE DEVICES.

Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 6 smartphone recharges.

RECHARGE TIME	
0.5A	12hr
1A	6hr
2Δ	3hr

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	88 Watt-Ho	ur Lithium Ion
PEAK CURRENT Rating:	30	00A
OPERATING Temperature:	-4°F to +12	2°F (-20°C to +50°C)
CHARGING Temperature:	32°F to +10)4°F _(0°C to +40°C)
MICRO USB (INPUT):	5V,	2.1A
USB (OUTPUT):	5V,	2.1A
XGC (INPUT):	12 VDC, 5A	Fast Charge
XGC (OUTPUT):	12 VDC, 15A	Power Supply
HOUSING Protection:	IP65 (w/Ports Closed)	
COOLING:	Natural Convection	
UNIT WEIGHT:	6 lbs (2.72kg)	
UNIT WEIGHT W/ CLAMPS & ACCESSORIES:	7.5 lbs (3.4kg)	
LED FLASHLIGHT:	500 Lumens	
VOLUMETRICS:	Retail Packaging:	Master Carton:





8.19"x4.88"x13.70" Weight: 8.00lbs UPC: 0-46221-15006-3

Inner Carton:

Weight: 8.46lbs





Weight: 17.97lbs Quantity: 2 UCC: 10046221150060

Units Per Pallet: NA - 100 Units EU - 72 Units

12V | 1250A

GBX45



EXTREME POWER. ULTRASAFE LITHIUM JUMP STARTER.

GAS & DIESEL

6.5L GAS & 4.0L DIESEL.

Designed for gas engines up to 6.5 liters and diesel engines up to 4.0 liters for small diesel cars, SUVs, boats, trucks, ATVs, motorcycles and more.

0% TO BOOST

FAST CHARGE.

Boost X is equipped with USB-C technology that, combined with power delivery, gives you lightning-fast recharges. Completely recharge Boost X in less time, or go from 0% to jump starting in just 5-minutes of charge.



60-SECOND TIMEOUT.

An automatic power conservation feature. Start vehicle within 60 seconds. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new jump-start sequence.

2.0

ULTRASAFE 2.0.

We took our UltraSafe technology and made it better. It's still our simple, mistake-free design featuring spark-proof technology and reverse polarity protection, but with enhanced thermal efficiency and power management to provide better performance and longer battery life.



30339 Diamond Parkway, #102 Glenwillow, OH 44139 | USA 1.800.456.6626

no.co



MOCOBO



POWER LED

The charger is in standby or the battery voltage is too low for the charger to detect.



FAST CHARGE

Illuminates white when fast charge is active. Fast charge LED turns red (solid/blinking) when there is an error.





REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



ERROR

Blinks "on" and "off" in various sequences (from 1 to 6 blinks) to convey



COLD INDICATOR

Illuminates solid or flashes blue when internal temperature is too low.



CHARGE LED

Indicates the charge level of the



HOT INDICATOR

Illuminates solid or flashes red when internal

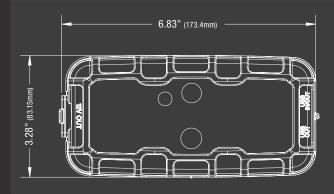


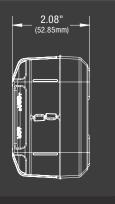
BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



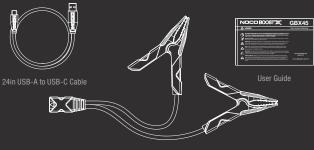
WHAT'S IN THE BOX





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NOCO











1.800.456.6626 no.co



CHARGE DEVICES.

Power everything. With USB-C Power Delivery, you have the power to charge almost everything. Its internal power bank provides 60-watts of power—both in and out— to effortlessly power our favorite USB-C devices, like phones, tablets, laptops, wearables, and more.

RECHARGE TIME

16h	2.5W
8h	5W
4h	10W

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	31 Wh	Lithium Ion
PEAK CURRENT Rating:	1	250A
OPERATING TEMPERATURE:	-4°F to +1	22°F (-20°C to +50°C)
CHARGING TEMPERATURE:	32°F to +	104°F (0°C to +40°C)
USB-C (IN):	5V (1.5A/9V 3A	/12V 3A/15V 3A/20V 3A)
USB-C (OUT):	5V (3A/9V 3A/	12V 3A/15V 3A/20V 3A)
USB (OUTPUT):	5VDC 2.1A	Max / 10 W Max
HOUSING Protection:	IP65 (w/	(Ports Closed)
COOLING:	Natura	l Convection
WEIGHT:	1.3 lbs (0.59kg)	
LED FLASHLIGHT:	100	Lumens
VOLUMETRICS:	Retail Packaging:	Master Carton:

3.62" x 4.96" x 8.23" 9.25" x 12.60" x 12.01" Weight: 2.84 lbs UPC: 0-46221-20006-5 Weight: 19.05 lbs Quantity: 6 UCC: 10046221200062 Inner Carton:

Units Per Pallet: Dimensions: 3.98" x 8.66" x 5.43" Weight: 3.0 lbs 270 Units









EXTREME POWER. ULTRASAFE LITHIUM JUMP STARTER.

GAS & DIESEL

7.5L GAS & 5.0L DIESEL.

Designed for gas engines up to 7.5 liters and diesel engines up to 5.0 liters for small diesel cars, SUVs, boats, trucks, ATVs, motorcycles and more.

0% TO B00ST

FAST CHARGE.

Boost X is equipped with USB-C technology that, combined with power delivery, gives you lightning-fast recharges. Completely recharge Boost X in less time, or go from 0% to jump starting in just 5-minutes of charge.



60-SECOND TIMEOUT.

An automatic power conservation feature. Start vehicle within 60 seconds. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new jump-start sequence.

2.0

ULTRASAFE 2.0.

We took our UltraSafe technology and made it better. It's still our simple, mistake-free design featuring spark-proof technology and reverse polarity protection, but with enhanced thermal efficiency and power management to provide better performance and longer battery life.



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POWER LED

The charger is in standby or the battery voltage is too low for the charger to detect.



FAST CHARGE

Illuminates white when fast charge is active. Fast charge LED turns red (solid/blinking) when there is an error.





REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences (from 1 to 6 blinks) to convey error conditions.



COLD INDICATOR

Illuminates solid or flashes blue when internal temperature is too low.



CHARGE LED

Indicates the charge level of the internal battery.



HOT INDICATOR

Illuminates solid or flashes red when internal temperature is too high.

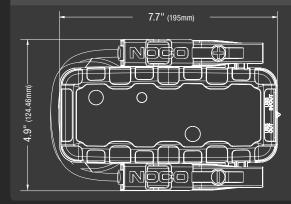


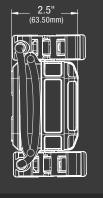
BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



WHAT'S IN THE BOX





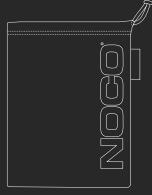
*Accessories not to scale with GBX55







User Guide







CHARGE DEVICES.

Power everything. With USB-C Power Delivery, you have the power to charge almost everything. Its internal power bank provides 60-watts of power—both in and out— to effortlessly power our favorite USB-C devices, like phones, tablets, laptops, wearables, and more.

RECHARGE TIME

28h	2.5W
14h	5W
7.2h	10W

TECHNICAL SPECIFICATIONS

INTERNAL BATTERY:	46 Wh	Lithium Ion
PEAK CURRENT Rating:	1	750A
OPERATING TEMPERATURE:	-4°F to +1	22°F (-20°C to +50°C)
CHARGING TEMPERATURE:	32°F to +	104°F (0°C to +40°C)
USB-C (IN):	5V (1.5A/9V 3A	/12V 3A/15V 3A/20V 3A)
USB-C (OUT):	5V (3A/9V 3A/	12V 3A/15V 3A/20V 3A)
USB (OUT):	5VDC 2.1A	Max / 10 W Max
HOUSING Protection:	IP65 (w/	(Ports Closed)
COOLING:	Natural Convection	
WEIGHT:	2.58 lbs (1.17kg)	
LED FLASHLIGHT:	200 Lumens	
VOLUMETRICS:	Retail Packaging:	Master Carton:

3.94" x 6.34" x 9.13"

Dimensions: 4.33" x 9.49" x 6.57"

Inner Carton:

Weight: 3.37 lbs UPC: 0-46221-20007-2



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no.co







9.92" x 20.47" x <u>9.53</u>"

Weight: 22.64 lbs Quantity: 6 UCC: 10046221200079

Units Per Pallet:

234 Units

12V 2500A



EXTREME POWER. ULTRASAFE® LITHIUM JUMP STARTER.™

GAS &

8.5L GAS & 6.5L DIESEL.

Designed for gas engines up to 8.5 liters and diesel engines up to 6.5 liters for cars, SUVs, trucks, boats, RVs, and more.

0% TO BOOST

FAST CHARGE.

Boost X is equipped with USB-C technology that, combined with power delivery, gives you lightning-fast recharges. Completely recharge Boost X in less time, or go from 0% to jump starting in just 5-minutes of charge.



60-SECOND TIMEOUT.

An automatic power conservation feature. Start vehicle within 60 seconds. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new

2.0

ULTRASAFE 2.0.

We took our UltraSafe technology and made it better. It's still our simple, mistake-free design featuring spark-proof technology and reverse polarity protection, but with enhanced thermal efficiency and power management to provide better performance and longer battery life



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POWER LED

The charger is in standby or the battery voltage is too low for the charger to detect.



FAST CHARGE

Illuminates white when fast charge is active. Fast charge LED turns red (solid/blinking) when there is an error.





REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences (from 1 to 6 blinks) to convey error conditions.



COLD INDICATOR

Illuminates solid or flashes blue when internal temperature is too low.



CHARGE LED

Indicates the charge level of the internal battery.



HOT INDICATOR

Illuminates solid or flashes red when internal temperature is too high.

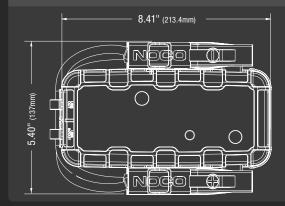


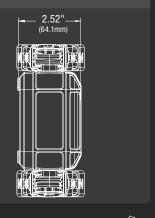
BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



WHAT'S IN THE BOX





*Accessories not to scale with GBX75







24in USB-A to USB-C Cable



User Guide



Microfiber Storage Bag



CHARGE DEVICES.

Power everything. With USB-C Power Delivery, you have the power to charge almost everything. Its internal power bank provides 60-watts of power—both in and out— to effortlessly power our favorite USB-C devices, like phones, tablets, laptops, wearables, and more.

RECHARGE TIME

40h	2.5W
20h	5W
10h	10W

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	74 Wh	Lithium Ion
PEAK CURRENT Rating:	2	2500A
OPERATING TEMPERATURE:	-4°F to +1	22°F (-20°C to +50°C)
CHARGING TEMPERATURE:	32°F to +	104°F (0°C to +40°C)
USB-C (IN):	5V (1.5A/9V 3A	A/12V 3A/15V 3A/20V 3A)
USB-C (OUT):	5V (3A/9V 3A	/12V 3A/15V 3A/20V 3A)
USB (OUT):	5VDC 2.1A	Max / 10 W Max
HOUSING Protection:	IP65 (w.	/Ports Closed)
COOLING:	Natural Convection	
WEIGHT:	3.77 lbs (1.71kg)	
LED FLASHLIGHT:	400 Lumens	
VOLUMETRICS:	Retail Packaging:	Master Carton:

7.28" x 4.84" x 9.80" Weight: 5.01 lbs UPC: 0-46221-20008-9

Dimensions: 10.24" x 7.68" x 5.32" Weight: 5.31 lbs

Inner Carton:













15.98" x 10.83" x 11.50" Weight: 22.83 lbs Quantity: 4 UCC: 10046221200086

Units Per Pallet:

120 Units



EXTREME POWER. ULTRASAFE® LITHIUM JUMP STARTER.™



10.0L GAS & 8.0L DIESEL.

Designed for gas engines up to 10.0 liters and diesel engines up to 8.0 liters for cars, SUVs, trucks, boats, RVs, and more.

0% TO BOOST

FAST CHARGE.

Boost X is equipped with USB-C technology that, combined with power delivery, gives you lightning-fast recharges. Completely recharge Boost X in less time, or go from 0% to jump starting in just 5-minutes of charge.



60-SECOND TIMEOUT.

An automatic power conservation feature. Start vehicle within 60 seconds. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new

2.0

ULTRASAFE 2.0.

We took our UltraSafe technology and made it better. It's still our simple mistake-free design featuring spark-proof technology and reverse polarity protection, but with enhanced thermal efficiency and power management to provide better performance and longer battery life.



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NOCO BOOS

GBX155



POWER LED

The charger is in standby or the battery voltage is too low for the charger to detect.



FAST CHARGE

Illuminates white when fast charge is active. Fast charge LED turns red (solid/blinking) when there is an error.





REVERSE POLARITY

Charger is connected to the battery in reverse. Reverse the connections.



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences (from 1 to 6 blinks) to convey error conditions.



COLD INDICATOR

Illuminates solid or flashes blue when internal temperature is too low.



CHARGE LED

Indicates the charge level of the



HOT INDICATOR

Illuminates solid or flashes red when internal temperature is too high.

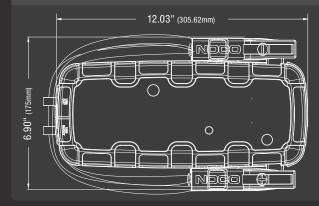


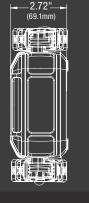
BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



WHAT'S IN THE BOX











User Guide



Microfiber Storage Bag



CHARGE DEVICES.

Power everything. With USB-C Power Delivery, you have the power to charge almost everything. Its internal power bank provides 60-watts of power—both in and out— to effortlessly power our favorite USB-C devices, like phones, tablets, laptops, wearables, and more.

RECHARGE TIME

64h	2.5W
32h	5W
16h	10W

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	99 Wh Lithium Ion	
PEAK CURRENT Rating:	4250A	
OPERATING TEMPERATURE:	-4°F to +122°F (-20°C to +50°C)	
CHARGING TEMPERATURE:	32°F to +1	04°F (0°C to +40°C)
USB-C (IN):	5V (1.5A/9V 3A/	12V 3A/15V 3A/20V 3A)
USB-C (OUT):	5V (3A/9V 3A/12V 3A/15V 3A/20V 3A)	
USB (OUTPUT):	5VDC 2.1A Max / 10 W Max	
HOUSING Protection:	IP65 (w/Ports Closed)	
COOLING:	Natural Convection	
WEIGHT:	5.82 lbs (2.64kg)	
LED FLASHLIGHT:	500 Lumens	
VOLUMETRICS:	Retail Packaging: Dimensions:	Master Carton: Dimensions:

Weight: 7.01 lbs UPC: 0-46221-20009-6

Inner Carton:

Dimensions: 13.86" x 8.98" x 5.20" Weight: 7.17 lbs

14.49" x 8.98" x 11.22" Weight: 15.65 lbs Quantity: 2 UCC: 10046221200093

Units Per Pallet: 72 Units



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COMMERCIAL-GRADE LITHIUM JUMP STARTER.

16L+

GAS AND DIESEL.

It's commercial in every way. It jump starts almost every type of vehicle and equipment, including semi-trucks (up to class 8), motorhomes, coaches, buses, mining, agricultural, construction, and vocational equipment - 6, 8, 12, and 16 cylinder - and more.



60-SECOND TIMER.

An automatic power conservation feature. Start vehicle within 60 seconds. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new jump-start sequence.

2.0

ULTRA SAFE 2.0.

Safe and easy to use battery jump starter pack without the worry of incorrect connections or sparks. Safely connect to any 12-volt battery with our mistake-proof design featuring spark-proof technology and reverse polarity protection.

600 LUMENS

MULTI-FUNCTIONAL.

It's not just a lithium jump starter but also a portable power bank for recharging smartphones, tablets, and other USB devices, with an ultra-bright 600-lumen LED flashlight with seven light modes, including emergency strobe and SOS.





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POWER LED

The charger is in standby or the battery voltage is too low for the charger to detect.



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences (from 1 to 6 blinks) to convey error conditions.



HOT/COLD INDICATOR

Illuminates solid or flashes blue when internal temperature is too low. Illuminates solid or flashes red when internal temperature is too high.



CHARGE LED

Indicates the charge level of the internal battery.



USB RECHARGE.

Charge virtually any USB device, including smartphones and tablets. Remote power for a wide range of 12V devices including tire pumps, inverters, lights, phone chargers and more.

NOCO BOOST MAX OUT

BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



VOLTMETER

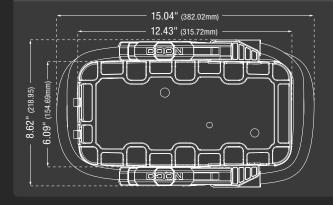
Built-in voltmeter displays the voltage of the vehicle's battery for enhanced diagnostics and troubleshooting.

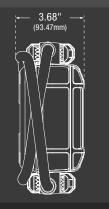


RECHARGE TIME: 8.5hr

From 0-100% 4X Faster. Charge directly from the vehicle's 12-volt auxiliary port or the XGC4 4-Amp Power Adapter to recharge it's 242 watt-hours lithium-ion battery in 8.5 hours.

WHAT'S IN THE BOX

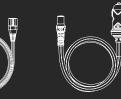




*Accessories not to scale with GB250+











User Guid







EVA Ca

TECHNICAL SPECIFICATIONS

INTERNAL BATTERY:	242 WH	Lithium Ion
PEAK CURRENT RATING:	52	250A
OPERATING TEMPERATURE:	-4°F to +12	2°F(-20°C to +50°C)
CHARGING Temperature:	32°F to +1	04°F _(0°C to +40°C)
12V (INPUT):	12V/5A (14V Max)	
12V (OUTPUT):	12V, 15A Max	
USB (OUTPUT):	5V, 2.1A Max Each	
HOUSING Protection:	IP65 (w/Ports Closed)	
COOLING:	Natural Convection	
WEIGHT:	14.7	bs (6.67kg)
VOLUMETRICS:	Inner Carton: Dimensions: 19.49" x 14.17" x 10.51" Weight: 22.93 lbs UPC: 0-46221-19040- 3	Master Carton: Dimensions: N/A Weight: N/A Quantity: 1 UCC: 00046221190403
		Units Per Pallet: 56 Units



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COMMERCIAL-GRADE LITHIUM JUMP STARTER.™

GAS AND DIESEL.

It's commercial in every way. It jump starts almost every type of vehicle and equipment, including semi-trucks (up to class 8), motorhomes, coaches, buses, mining, agricultural, construction, and vocational equipment - 6, 8, 12, and 16 cylinder - and more.



60-SECOND TIMER.

An automatic power conservation feature. Start vehicle within 60 seconds. After the 60-second timeout is complete, the unit must be powered off, then back on, to initiate a new jump-start sequence.

2.0

ULTRA SAFE 2.0.

Safe and easy to use battery jump starter pack without the worry of incorrect connections or sparks. Safely connect to any 24-volt battery with our mistake-proof design featuring spark-proof technology and reverse polarity protection.

600

NOCO

MULTI-FUNCTIONAL.

It's not just a lithium jump starter but also a portable power bank for recharging smartphones, tablets, and other USB devices, with an ultra-bright 600-lumen LED flashlight with seven light modes, including emergency strobe and SOS.



LEAD ACID GEL

24V

NOCO BOOST MAX @

1.800.456.6626 no.co

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AUTO | MARINE | RV | POWERSPORT | LAWN & GARDEN



POWER LED

BOOST LED

The charger is in standby or the battery voltage is too low for the charger to detect.



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences (from 1 to 6 blinks) to convey error conditions



HOT/COLD INDICATOR

Illuminates solid or flashes blue when internal temperature is too low. Illuminates solid or flashes red when internal temperature is too high.



CHARGE LED

Indicates the charge level of the internal battery.



VOLTMETERBuilt-in voltmeter displays the voltage of the vehicle's battery for enhanced diagnostics and troubleshooting.



USB RECHARGE.

NOCO BOOST MAX ON

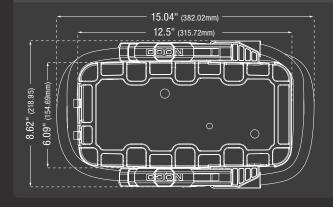
Charge virtually any USB device, including smartphones and tablets. Remote power for a wide range of 12V devices including tire pumps, inverters, lights, phone chargers and more.

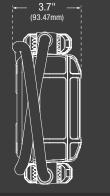
RECHARGE TIME: 8.5hr

From 0-100% 4X Faster. Charge directly from the vehicle's 12-volt auxiliary port or the XGC4 4-Amp Power Adapter to recharge it's 137 watt-hours lithium-ion battery in 8.5 hours.

WHAT'S IN THE BOX

Illuminates white when boost is active. The LED flashes white when manual override feature is active.















User Guide







EVA C

TECHNICAL SPECIFICATIONS

INTERNAL Battery:	137 Wh	Lithium Ion
PEAK CURRENT RATING:	3000A	
OPERATING TEMPERATURE:	-4°F to +12	2°F _(-20°C to +50°C)
CHARGING Temperature:	32°F to +1	04°F _(0°C to +40°C)
12V (INPUT):	12V/5A	(14V Max)
12V (OUTPUT):	12V, 1	5A Max
USB (OUTPUT):	5V, 2.1A Max Each	
HOUSING Protection:	IP65 (w/Ports Closed)	
COOLING:	Natural Convection	
WEIGHT:	13.6 lbs (6.17kg)	
VOLUMETRICS:	Inner Carton: Dimensions: 19.49" x 14.17" x 10.51" Weight: 21.83 lbs UPC: 0-46221-19041-0	Master Carton: Dimensions: N/A Weight: N/A Quantity: 1 UCC: 00046221190410
		Units Per Pallet:



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COMMERCIAL-GRADE LITHIUM JUMP STARTER.™

45L+

GAS AND DIESEL.

It's commercial in every way. It jump starts almost every type of vehicle and equipment, including semi-trucks (up to class 8), motorhomes, coaches, buses, mining, agricultural, construction, and vocational equipment - 6, 8, 12, and 16 cylinder - and more.



60-SECOND TIMEOUT.

A 60-Second Countdown will be initiated as soon as a battery is detected. After 60 seconds has elapsed, the jump starting function will be disabled.

2.0

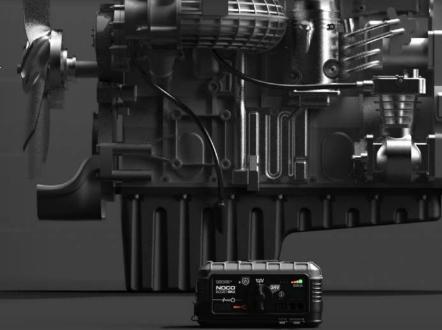
ULTRA SAFE 2.0.

Safe and easy to use battery jump starter pack without the worry of incorrect connections or sparks. Safely connect to any 12-volt or 24-volt battery with our mistake-proof design featuring spark-proof technology and reverse polarity protection.

2200 LUMENS

MULTI-FUNCTIONAL.

It's not just a lithium jump starter but also a portable power bank for recharging smartphones, tablets, and other USB devices, with an ultra-bright 2200-lumen LED flashlight with seven light modes, including emergency strobe and SOS.





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POWER LED

The charger is in standby or the battery voltage is too low for the charger to detect.



ERROR

Illuminates Red if reverse polarity is detected. Blinks "on" and "off" in various sequences (from 1 to 6 blinks) to convey error conditions.



HOT/COLD INDICATOR

Illuminates solid or flashes blue when internal temperature is too low. Illuminates solid or flashes red when internal temperature is too high.



CHARGE LED

Indicates the charge level of the



BOOST LED

Illuminates white when boost is active. The LED flashes white when manual override feature is active.



VOLTMETER

Built-in voltmeter displays the voltage of the vehicle's battery for enhanced diagnostics and troubleshooting.



USB & 12V POWER.

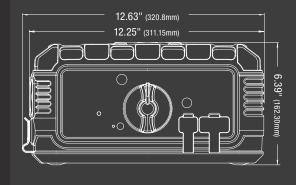
Charge virtually any USB device, including smartphones and tablets. Remote power for a wide range of 12V devices including tire pumps, inverters, lights, phone chargers and more.

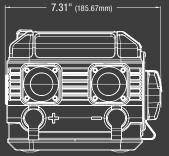


RECHARGE TIME: 6-8hr

From 0-100% 4X Faster. Charge directly from the vehicle's 12-volt auxiliary port or the XGC4 4-Amp Power Adapter to recharge it's 266 watt-hours lithium-ion battery in 6-8 hours.

WHAT'S IN THE BOX





TECHNICAL SPECIFICATIONS

INTERNAL Battery:	266 WH Lithium Ion	
PEAK CURRENT RATING:	6250A	
OPERATING TEMPERATURE:	-22°F to +122°F(-30°C to +50°C)	
CHARGING TEMPERATURE:	32°F to +104°F _(0°C to +40°C)	
12V (INPUT):	12V, 5A	
12V (OUTPUT):	12V, 15A MAX	
USB (OUTPUT):	Dual 5V, 2.1A	
HOUSING Protection:	IP65 (w/Ports Closed)	
COOLING:	Natural Convection	
WEIGHT:	19 lbs (6.67kg)	
VOLUMETRICS:	Inner Carton: Dimensions: N/A Weight: N/A UPC: 046221170313	Master Carton: Dimensions: 20.08" x 14.25" x 12.40" Weight: 21.6lbs Quantity: 1 UCC: 00046221170313 Units Per Pallet:
		45 Units



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