





Genius BOOST MAX Jump Starter™





For High-Displacement Gas And Diesel Engines In Trucks, Semis, Buses, HGV, Fleet, Commercial Vehicles, Construction Equipment And More.

Ultra-safe, compact, and portable lithium-ion jump starter for both 12V and 24V battery systems. Features patented spark-proof technology and reverse polarity protection. Built for gas and diesel engines in Class 8+/CE high-displacement vehicles, equipment, trucks, and more. Safe for engines of all sizes. Provides remote power for 12V devices (e.g. tire pumps) and recharges mobile devices, like smartphones, tablets and more.



Ultra**Safe**™

Protects against reverse polarity, sparks, over-charging, over-current, open-circuits and over-heating.

Jump Start
12V/24V
Batteries

Switchable 12V and 24V modes, designed for high-displacement engines, covering most applications.

Voltmeter

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

High-Intensity

Work Light

2200 lumen ultra-bright LED work light for extreme visibility. 7 light modes, including SOS and emergency strobe.

For Gas & Diesel Engines Up To Class 8+ / Class CE Safe To Use On Engines Of Any Size.

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



More **Power**,

A Fraction Of The Size.

+ Holds Charge 4 Times Longer

Available Starting Power (joules) = Power (w) X Time (sec)



Leading Traditional Lead-Acid Jump Starter

> 152lbs 57,000 joules 35

Genius® BOOSTMAX®



Manual Override is a unique feature designed for rare situations when a vehicle's battery is below 2-volts. Press and hold the manual override button for three (3) seconds, until the Boost LED starts flashing. To exit manual override, press the manual override button again, or the power button. This mode should be used cautiously, as manual override disables safety protection while enabled

VS

16X 30% Lighter.

More Powerful.



Technical Specifications			
Internal Battery:	Lithium-lon	12V (Input/Output):	12V, 5A IN / 12V, 15A OUT
Peak Current Rating:	20,000A	USB (Output):	Dual 5V, 2.1A
Joules ^{3s} :	80,000+	Housing Protection:	IP65 (w/ Ports closed)
Voltage:	12V & 24V Batteries	Cooling:	Natural Convection
Operating Temperature:	-30°C to +50°C	Dimensions (LxWxH):	12.3 x 8.2 x 6.3 in
Charging Temperature:	0°C to +40°C	Weight:	19.25 lbs
Storage Temperature:	-20°C to +50°C	LED Brightness:	2200 lumens

What's In The Box

- GB500 Lithium Jump Starter
- Boost MAX POS/ NEG Connectors (24in)
- 56W XGC Power Adapter
- 12V Female Plug (OUT)
- 12V Male Plug (IN)
- 12V 2' XGC Cable
- Protective Carrying Case
- User Guide

Recharging a GB500 (for reference results may vary)

12V DC Charging AC Charging (56W) (60W) 6-8 hr 6-8 hr

Designed in the USA Made in China







