NOCO

# Product Release

16
September 2021

## 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 sec**

### 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.

LEAD ACID

WET | GEL | MF | EFB | AGM

AUTO | MARINE | RV | POWERSPORT | LAWN & GARDEN

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## INTERFACE

### 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.

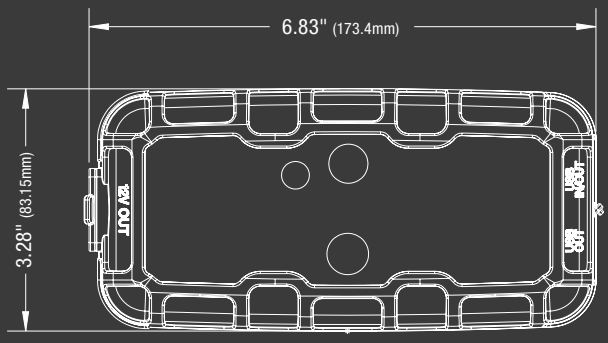
### COLD INDICATOR
Illuminates solid or flashes blue when internal temperature is too low.

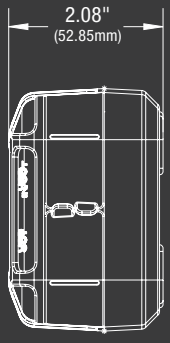
### CHARGE LED
Indicates the charge level of the internal battery.

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

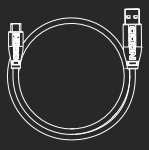
### BOOST LED
Illuminates white when boost is active. The LED flashes white when manual override feature is active.

## WHAT'S IN THE BOX

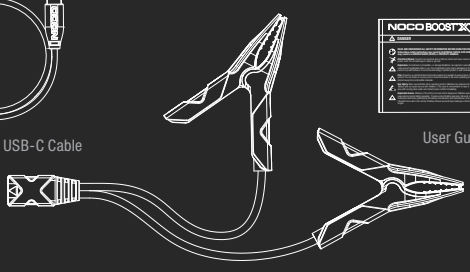



*Accessories not to scale with GBX45

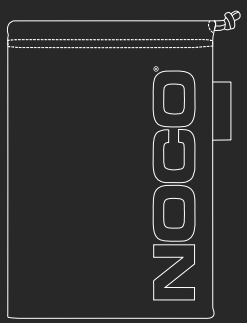


24in USB-A to USB-C Cable



HD Precision Battery Clamps

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

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

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| INTERNAL BATTERY: | 31 Wh Lithium Ion |
| PEAK CURRENT RATING: | 1250A |
| OPERATING TEMPERATURE: | -20°C to +50°C |
| CHARGING TEMPERATURE: | 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: | 0.59 kg |
| LED FLASHLIGHT: | 100 Lumens |