

# GENIUS2D

## 2A 12V

### Direct-Mount Battery Charger

Lead Acid

Wet	Gel	MF	EFB	AGM
-----	-----	----	-----	-----

Auto | Marine | RV | Powersport | Lawn & Garden



## Charge Fully Drained Batteries Up To **80Ah**. Maintain All Battery Sizes.

ATVs, Lawn Mowers, Motorcycles, Cars, Trucks, Boats, RVs, Tractors, Equipment, And More. Ultra-compact, rugged, and portable **UltraSafe®** Smart Charger. Features **spark proof technology** and **reverse polarity protection**. Direct mount battery charger that is shock and vibration resistant, mount it directly onto cars, boats, ATVs, snowmobiles, and more. Charges **2X faster** than ordinary chargers. Stay connected 24/7 with **zero overcharge**.

### **Direct Mount.**™

Weather-resistant on-board charger, built to survive harsh conditions, like engine compartments. Simply plug into a standard extension cord when parked.

### **Charge.**™

Fully charge batteries on cars, boats, equipment, and more. Works with most lead acid batteries.

### **Maintain.**™

Extend the life of your battery. Optimize performance without overcharging. Safely leave connected indefinitely.

Charge **12V** Batteries Up To 80Ah. Maintain All Battery Sizes.

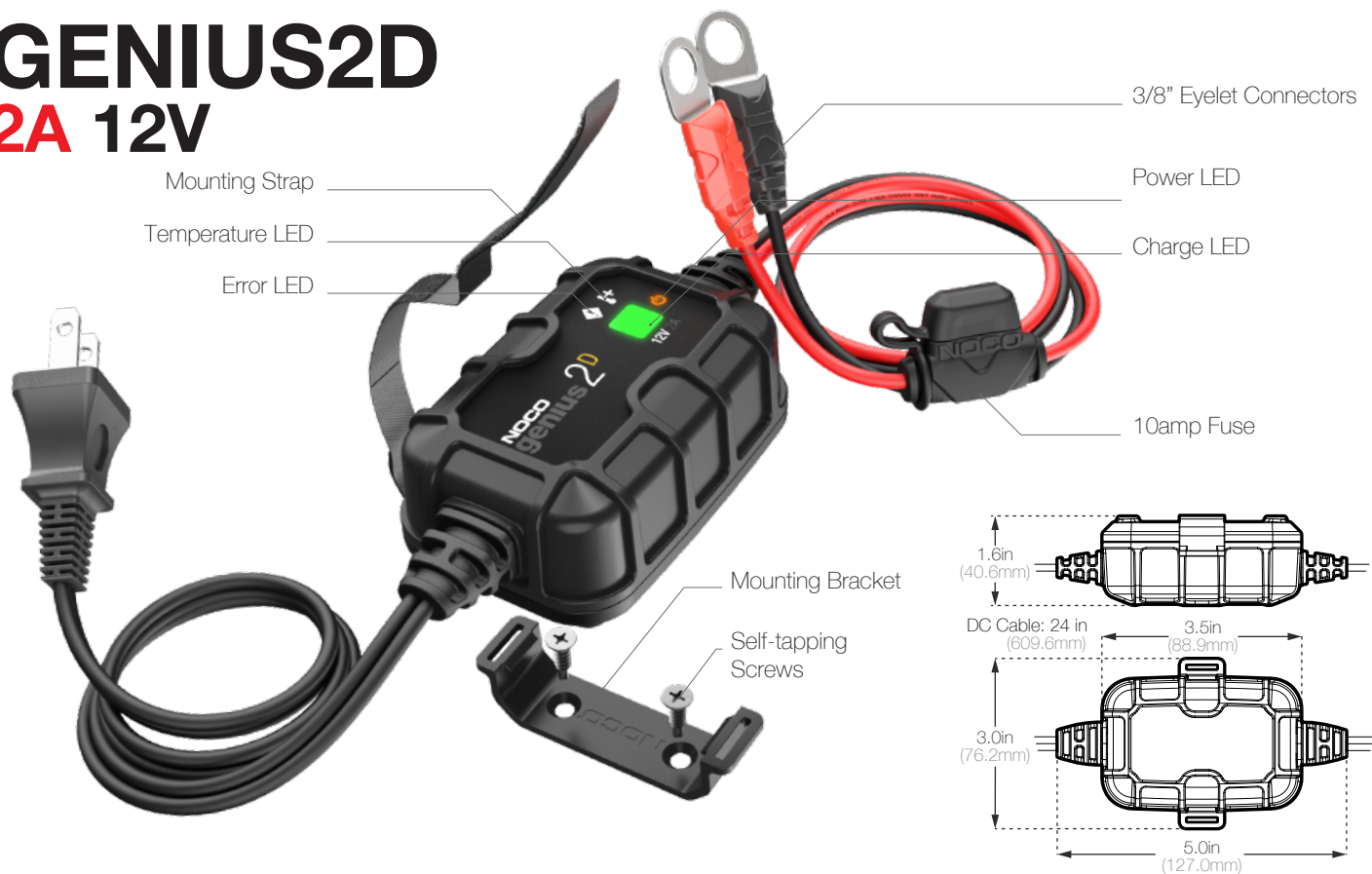
The NOCO Company  
30339 Diamond Parkway, #102  
Glenwillow, OH 44139 | USA  
1.800.456.6626

no.co

**NOCO**  
Since 1914

# GENIUS2D

## 2A 12V



### Technical Specifications

Input Voltage AC:	110-120 VAC, 50-60Hz
Working Voltage AC:	90-264 VAC, 50-60Hz
Efficiency:	87% Approx.
Power:	28W Max
Low-Voltage Detection:	2V (12V)
Back Current Drain:	<0.5mA
Ambient Temperature:	-20°C to +60°C, -4°F to +140°F
Charger Type:	Smart Charger
Type of Batteries:	12V
Battery Chemistries:	Wet, Gel, MF, CA, EFB, AGM
Battery Capacity:	Up To 80Ah (12V), Maintains All Battery Sizes
Housing Protection:	IP65
Cooling:	Natural Convection
Dimensions (LxWxH):	5.0 x 2.3 x 1.5 in (127 x 58 x 38mm)
Weight:	0.50 Pounds (0.23 kg)



CONFORMS TO UL STD. UL1236  
CERTIFIED TO CSA STD. C22.2 No.107.2

### Charging Modes

Mode	Explanation
Standby	<b>No Power</b> In standby mode, the charger is not charging or providing any power to the battery. Energy Save is activated during this mode, drawing microscopic power from the electrical outlet. When selected, an orange LED will illuminate.
12V NORM	<b>14.5V   2000mA   Up To 80Ah Batteries</b> For charging 12-volt Wet Cell, Gel Cell, Enhanced Flooded, Maintenance-Free, Calcium batteries and AGM.

### What's In The Box

- Genius 2D Smart Charger
- Mounting Bracket
- Screws
- Secure Velcro Strap
- User Guide and Information Guide & Warranty

**Retail Packaging:**  
Dimensions: 5.00"x2.30"x1.50"  
(127 x 58 x 38mm)  
Weight: 0.50lbs (0.23kg)  
UPC: 0-46221-18013-8  
**Inner Carton:**  
Dimensions: 6.77"x4.09"x4.53"  
(172 x 104 x 115mm)

(cont'd.) Weight: 1.26lbs (0.57kg)  
**Master Carton:**  
Dimensions: 17.24"x14.25"x9.84"  
(438 x 362 x 250mm)  
Weight: 21.65lbs (9.82kg)  
Quantity: 16  
UCC: 10046221180135  
**Units Per Pallet: 576 Units**

4001276

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

no.co

**NOCO**  
Since 1914