## The 4-in-1 Solution

The AE12000U has four operating modes:
Battery Charging Mode . . . . 100 Amps
Power Supply Mode . . . . . 120 Amps
Showroom Mode . . . . . . . 50 Amps
Memory Saver Mode . . . . . . . 30 Amps



The AE12000U is a multi-purpose battery charger and power supply. With the capability to provide 120A of sustained output, it is suitable for a diverse set of applications. It can be powered by either 110 - 120V (20A) or 220 - 240V AC input.

## **AE12000U FEATURES:**

- 120A Power Supply Mode for ECU and module programing.
- Battery Charging Mode supplies up to 100A charging current.
- Showroom Mode Supplies 50A of power silently.
- Memory Saver Mode Retains ECU and module memories while changing battery.
- 4 Backlit Color Display.
- USB Type-B Interface.
- Ergonomic Fully-Insulated Heavy-Duty Clamps.
- Reinforced Output Connector.
- Includes wall mount bracket and UI rotating feature.
- 12-Month Warranty.

## AE12000U Specifications:

Battery Types: 12V Flooded, AGM Flat/

Spiral, EFB, VRLA, GEL,

Lithium (LFP)

Charge Capacity: 20Ah - 1000Ah

Max Sustained Batte

Output

(Mode Dependent)

Battery Charge.....100A Power Supply......120A Showroom.....50A

Memory Saver ......30A

Protection Reverse Polar (Message & Buzzer) Short Clamp

Over Voltage
Over Current
Over Temperatur

Over Temperature

Clamp-Cable Length: 3m or 5m

(approx. 9.8ft or 16.4ft)

AC Cord: 3m (approx. 9.8ft)

Operating 0 - 40°C (32 - 104°F) Temperature: With Active Cooling