

PRO-HD-799 12/24V Charger Battery Recovery Unit

Part #: 746X799

Model #: PRO-HD-799

- Works on any 12V or 24V battery (VRLA, AGM, gel or flooded cell)
- Attaches to the battery with conventional alligator clamps
- · Rolls around to where you need it
- · Charge batteries either in or out of the vehicle
- Patented Pulse Technology removes sulfation
- Thermal circuit breaker protection
- · Reverse polarity protection
- Built-in cable and tool storage

Description:

The HD-799 recovers any 12-Volt or 24-Volt lead-acid battery including VRLA, AGM, gel or flooded cell automatically sensing battery voltage and adjusting as needed. It operates anywhere in the world auto sensing voltage between 110-240V and 50-60 Hz. There's no longer a need to buy new batteries when you can recover the batteries you already have saving both time and money. Once recovered, batteries are maintained and desulfated with our patented Pulse Technology to remove and prevent the buildup of large, damaging lead sulfate deposits on the battery plates that negatively affect the battery's ability to accept, store and release energy.



This recovery charger rolls to wherever you need it. You can even charge batter-ies while still in the vehicle with the heavy duty alligator clips. This unit is com-pletely safe with no danger of overheating or overcharging regardless of how long batteries remain connected. One switch operation makes the HD-799 easy to use and minimizes training. Five LEDs show the status of the charger and bat-tery being charged making it easy to understand what is happening throughout the charge and recovery process. One Year Limited Warranty.

Specifications:

Input Electrical	
Input Voltage	110-240 VAC
Input Current	10 Amps Maximum
Input Frequency	50-60 Hz
Min. Voltage for Startup	2.0 Volts
Output Electrical	
Output Current	0-45 Amps
Output Voltage, Bulk Charge	14.8 V for 12V Charging 29.8 V for 24V Charging
Environmental	
Operating Temperature	0°F to 130°F (-18°C to 54°C)
Storage Temperature	0°F to 150°F (-18°C to 66°C)

Mechanical / Physical Characteristics	
Dimensions	16.5" x 28.5" x 12"
Weight	96 lbs with leads
Enclosure	Powder coated 14 gauge cold rolled steel
Battery Clamps Cable Length	10'
Indicators	
12 V Charge	
24 V Charge	
Pulsing	
Power On	
Charging Complete	
Safety and Compliance	
UL Rated	