

XCR-20 Xtreme 16-Amp 12V Battery Recovery Charger and Desulfator

Part #: 100X500

Model #: XCR-20

NSN: Pending

- Recovers, charges and maintains any 12-volt lead-acid battery
- Ideal for larger 12-volt batteries including groups 31, 4-D and 8-D
- Recovers deeply sulfated batteries
- Uses patented Pulse Technology
- Simple one switch 'plug and play' technology
- LEDs indicate state of battery
- Quick disconnect at battery
- Over temperature protection
- Output current limit protection
- Enclosed in portable water-resistant, heavy-duty case
- 1-Year Limited Warranty



Description:

The XCR- Xtreme Recovery Charger is a 16-amp shop charger built to recover any type of 12-volt lead-acid battery (VRLA, AGM, gel and flooded cell) anywhere in the world. It is ideal for larger 12-volt batteries including those in group 31, 4-D and 8-D. If you service vehicles or equipment with larger, expensive batteries the XCR will make it possible for you to recover heavily discharged and sulfated batteries quickly so they can be returned to service avoiding premature replacement costs and saving money by making existing batteries last longer and perform more efficiently. The uniquely designed self-enclosed, portable, water-resistant heavy duty case allows the XCR to be operated both in the shop on standalone batteries and on batteries still installed in equipment, reducing man hours required to pull and then reinstall batteries.

The Xtreme Recovery Charger uses PulseTech's patented Pulse Technology which emits a series of high frequency dc current pulses to reduce sulfation buildup which occurs over time as lead sulfates form on the battery plates during normal use. These sulfate deposits reduce the battery's ability to accept and keep a charge. Pulse Technology breaks down the deposits to improve battery performance and extend battery life up to three times.

LEDs allow users to easily understand what is happening to the battery during the recovery and charging process. A simple one switch 'plug and play' technology makes operation easy with minimal training.

Specifications:

Input Electrical	
Input Voltage	110-240 VAC
Input Current	3 Amps Max at 110 VAC
Input Frequency	50-60Hz
Min. Voltage for Startup	4 Volts
Output Electrical	
Output Current	16 A DC
Output Voltage Maximum	14.9 Volts
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)
Safety and Compliance	
UL Listed	

Mechanical/Physical Characteristics	
Dimensions	14.2" L x 11.4" W x 6.5" H
Weight	11.1 lbs
Shipping Weight	12 lbs
Enclosure	Black HPX Plastic
Power Cord Length	6'
Battery Cable Length	6'
Battery Indicators	
On Charging	
Test Pulsing	
No Connection Bad Battery	
Battery State of Charge	25%, 50%, 75%, 100%