

## BR-200 Battery Regenerator & Discharger



BR-200 Regenerator & Discharger

### Product Overview

The **BR-200 Battery Regenerator & Discharger** is a compact, multifunctional 5-in-1 regenerator for 6V, 8V, and 12V lead-acid batteries. By using intelligent smart control pulsing technology to increase battery capacity, Eagle Eye's regenerators are the most advanced and effective in the industry. The regeneration process minimizes damage of electrodes and plates by using the optimized high frequency pulse technology. The built-in software algorithm searches for the optimum frequency to restore battery capacity by using a built-in microprocessor, allowing faster regeneration speeds.

### Features

- 5 Main Functions: Regenerator, Power Supply, Discharger, Internal Resistance Tester, and Cold Cranking Ampere (CCA) Tester
- Save money in battery replacement costs by extending battery life more than double the original lifespan
- Easy to use LCD power display - see measurements and condition in real-time
- Over-voltage protection - maintains low battery temperature during restoring
- Innovative pulse technology allows charging and restoring simultaneously
- Pulse technology restores up to 50% faster than other regenerators

### Kit Includes

- BR-200 Battery Regenerator & Discharger
- Clip Probe Cables
- Power Cord
- User Manual

### Technical Specifications

<b>Battery Voltage:</b>	Standard DC 6V, 8V, 12V
<b>Battery Types:</b>	Lead Acid (20Ah - 300Ah)
<b>Input Power:</b>	AC 80 - 120V, 210 - 250V / 50-60Hz
<b>Max Output:</b>	240W (DC 6V: 10A and DC 8V & 12V: 15A)
<b>Discharge Capacity:</b>	Approx. 420 Watts
<b>Maximum Discharge Current:</b>	30A
<b>Input Voltage:</b>	480V
<b>Power Consumption:</b>	(Standby) Approx. 20W (Maximum) Approx. 200W
<b>Regeneration Method:</b>	Charge Current Inclusive High Frequency Pulse
<b>Dimensions</b>	345 x 370 x 170 mm (13 x 14 x 7 in)
<b>Weight:</b>	9 kg (20 lb)

### Ordering Information

No.	Model #	Description
1	BR-200	Battery Regenerator & Discharger for 6V, 8V, and 12V lead-acid batteries