

ALL BATTERY TYPES DISCHARGER UNIT

FEATURES

- ✓ High Frequency IGBT controlled with constant current discharge
- ✓ Rugged construction for a maximum reliability
- ✓ Compact and easily portable with wheels and fair transportable size
- ✓ Custom units available to a maximum output of 400 Volts DC
- ✓ Programmable input data on a digital display with simple to follow steps
- ✓ AGM, Gel, Lithium, Standard Lead Acid Usage no battery type limitation
- ✓ Desulfation possibility by cycling usage with our MVD multi-voltage programmable charger
- ✓ Standard input at 120 Volts AC
 240 Volts AC input available on request



SPECIFICATIONS

- ✓ Electronic polarity reversal and anti-arcing protection (without fuses)
- ✓ Auto-Test at power-on
- ✓ Integrated Data Logger
- ✓ Extended Analysis capability; with Service Tools
- ✓ Temperature protection of all the power components and resistor bank
- ✓ Heavy-duty metal wheels, with ball bearings, covered with rubber

TECHNICAL DATA SPECIFICATION

STANDARD IN STOCK MODELS	OUTPUT VOLTAGE RANGE	OUTPUT CURRENT RANGE
XD-GE0-1201P-48/200-COMBO	10-50 Vdc	Max 200Amp
XD-GE0-1201P-96/200-COMBO	20-100 Vdc	Max 200Amp

^{*}Other models available

^{*}Specifications are subject to change

AC INPUTS		
Standard voltage	Range: 85-135 or 180-250Vac, Single phase, 250 Watts, 50/60 Hz	
MECHANICAL		
External dimensions/weight	(29.9 x 13.2 x H 29.8 in) / 140lbs	
Enclosure	2 mm steel, 4 wheels kit for easy moving, RAL7032	
Cooling	Forced ventilation	
CONTROL AND METERING		
Digital display	Battery Voltage (Volts)	
	Battery Current (Amperes)	
	Time elapsed (hours-minutes)	
	Discharged Capacity (Amperes-Hours)	
Buttons and controls	Fully digital programming on alphanumeric display	
Maximum discharge time	48 hours	
PC Interface	Mini USB, PC Software (Service Tools) for data acquisition	

