

PS200HC 200 Volt High Current Power Supply

The PS200HC is ideal for large electrophoretic blotting applications and for low voltage electrophoresis runs

Convenient and Simple

The small footprint, large handle, and simple operation makes the PS200HC easy to set up and use in your lab. With the large, easy to read LED, simply set the constant parameter, set the timer (if desired), and push start.

- Constant voltage or constant current mode with automatic crossover
- 5-200 V, 10-2000 mA, 200 W
- 4 sets of 4 mm output jacks
- Ideal choice for blotting applications
- Continuous runs or 999 minute timer
- Automatic recovery after power failure
- Open circuit detection
- Short circuit protection

Technical Specifications

Voltage	5-200 V in 1 V steps
Current	10-2000 mA in 1 mA steps
Maximum Wattage	200 W
Timer	0-999 minutes
Output Modes	Constant voltage or current
Output Jacks	4 in parallel, 4 mm
Indoor Use	4-40°C
Humidity	80%
Universal Voltage Input	100-240 VAC, 50/60 Hz
Unit Dimensions (w x h x d)	12.5 x 33.5 x 28 cm
Weight	2.4 kg
Safety Certifications	EN61010-1, CE

Ordering Information

Cat. #	Description
PS200HC	200 Volt High Current Power Supply, Universal VAC



Definitions

Constant Voltage Mode—the power supply will attempt to maintain the user selected voltage by automatically adjusting the current flow

Constant Current Mode—the power supply will attempt to maintain the user selected current flow by automatically adjusting the voltage supplied

Automatic Crossover—when the constant parameter (voltage or current) cannot be maintained due to power supply operating limits the power supply automatically switches to maintaining the other parameter