

BioVolt™ Power Supplies

BioVolt power supplies are perfect for a wide range of nucleic acid and protein electrophoresis applications.

All parameters, including voltage, current, power (Model 250V only) and time are easily set using the membrane keypad and displayed digitally on the back lit LCD. Programming is straightforward and simple. Operating modes include constant voltage, constant current and constant power (Model 250V). Four sets of color coded output terminals allow multiple gels to be run from the same power supply.

Safety features incorporated into the power supplies include no load and load change detection systems as well as short circuit and over current/over voltage protection. The power supplies can also be programmed for automatic recovery after a power interruption.



Specifications and Ordering Information

	BioVolt 300	BioVolt 250
Output Voltage/Inc	2 - 300V/1V	5 - 250V/1V
Output Current/Inc	4 - 500mA/1mA	10 - 3000mA/10mA
Output Power/Inc	90 W max/na	1 - 300W/1W
Operating constants	current, voltage with automatic crossover	current, voltage, power with automatic crossover
Timer	1 to 999 min, continuous	1 min to 100 hrs, continuous
Programmable	No	Yes
Dimensions (WxDxH)/Weight	19 x 25 x 8 cm/2.2 kg (4.9 lb)	19 x 25 x 8 cm/2.5 kg (5.5 lb)
Catalog No.	SEB300	SBE 250
	SBE300-2	SBE250-2
	SBE300-3	SBE250-3