

Enduro Power Supplies

2 Models Available
300V • 500mA • 90W
250V • 3A • 300W

Labnet's new Enduro Power Supplies meet a wide range of applications including DNA, RNA and protein electrophoresis, blotting and many others. Designed with safety in mind, they are loaded with the features that today's molecular biology applications demand. Two models are available with voltage ranges to 300V and current ranges to 3000mA. Operating modes include constant voltage or constant current with automatic crossover. In addition, the 250V model offers a constant power operating mode.



ENDUROTM
Power Supplies

Operation may be timed or continuous. All parameters, including voltage, current, power (where applicable) and time are easily set using the membrane keypad and displayed digitally on the back lit LCD. Each unit includes four sets of color coded output terminals allowing multiple gels to be run from the same power supply. Enduro Power Supplies offer short circuit and overcurrent/over voltage protection. No load and load change detection systems are also incorporated into the software. Programming also includes an option for automatic recovery after a power failure. Compact in design with a small footprint, the Enduro Power Supplies are also stackable to save space. For easy viewing and setting of parameters on the bench or on a shelf, the front of the power supply can be raised with the integral folding feet.

Specifications

Model	300V	250V
Output Voltage Range/Increments	2-300V/1V	5-250V/1V
Output Current Range/Increments	4-500mA/1mA	10-3000mA/10mA
Output Power Range/Increments	90 watts max/na	1-300W/1W
Operating constant modes	current or voltage	current or voltage or power
Timer	1-999 minutes or continuous	1 minutes to 99h 59 min or continuous
Programmable	No	Yes
Dimensions (WxDxH)	19 x 25 x 8 cm	19 x 25 x 8 cm
Weight	2.2 kg/4.9 lbs	2.5 kg/5.6 lbs
Input Voltage	120-230V	120-230V

Also available from
Labnet International

ENDUROTM
Electrophoresis Systems

Horizontal • Vertical • Page
2D • Blotter

