Universal Electrophoresis Power Supply

FL-500HC



- FL-500HC High-Current Electrophoresis Power Supply

Technical Parameters

Model	FL-500HC
Input Range	110~250V
Four Output Channels	High current can meet more experimental requirements
Output Mode	Constant voltage, constant current, constant power are continuously adjustable, stable and reliable
Output Range	5-500V/1-300mA/5-500W
Resolution	Voltage（1V）; Current（1mA）; Power (1W)
Timing Range	1min~99h59min
Temperature Detection	-20℃~+85℃
Step Storage	Capable of editing and saving 10 programs, and each program can run in 10 steps.
Protection Function	Protection functions against overcurrent, overload, overtemperature, no-load, short circuit and sudden load change.
Microcurrent	After the timed operation is completed, the microcurrent output can be maintained if no manual shutdown is performed.
Display Screen	7-inch large touch screen for easy operation; a numeric keypad is automatically generated during setup. It displays the clock, real-time temperature, operating status, and various prompt messages.
Automatic Setting	When one parameter among constant voltage, current or power reaches its limit, the other two will automatically rise to their maximum values without manual adjustment.
Dimensions	30×30×13cm
Weight	3kg