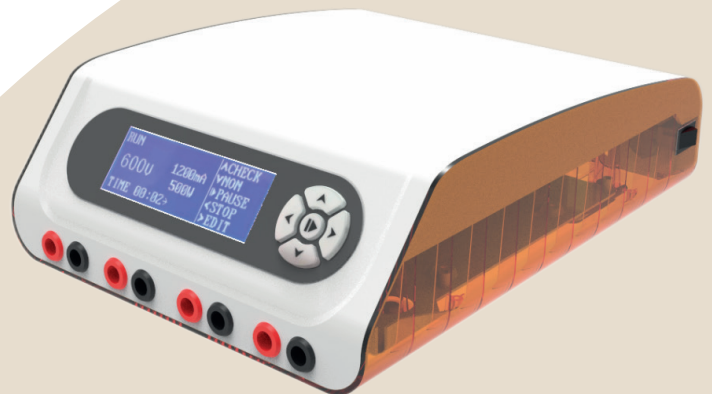


Power supplies

NeoPower Basic / NeoPower Universal

NeoPower instrument adopts the technology of microcomputer and switch, which is more advantageous than the traditional electrophoresis power supply. The main features are time-fixed output and non-time fixed output, stable voltage output, short circuit protection, load-oriented voltage output.

2 versions Basic and Universal



Features:

- Output: Automatic switch between constant voltage and constant current.
- Protein function: Automatic switching from spacer gel mode to separated gel mode, reducing the tedious manual reset.
- Safety: Automatic monitor of over-voltage, voltaic arc, no load, sudden change of load, over-load, and short circuit. Leakage protection, function of pause.
- Others: LCD readable voltage, current, time set. 4-group parallel connection with multi-electrophoresis apparatus.

Applications:

NeoPro Basic : For basic applications such as submerged horizontal and mini vertical gel electrophoresis

NeoPro Universal : Fits the broadest range of applications of all electrophoresis power supplies on the market, from mini vertical and high-throughput electrophoresis to blotting

Specifications :

Model	NeoPower Basic	NeoPower Universal
Cat number	NB-12-8003	NB-12-8004
Voltage	10-300 V	10-600 V
Current	5-400 mA	1-1200 mA
Power	5-75 W	1-500 W
Sensitive limit	voltage 1V, current: 1mA	voltage 1V, current: 1mA
Display mode	192×64 LCD	192×64 LCD
Time set	1min-99h59min	1min-99h59min
Dimension	300×240×100mm (L×W×H)	300×240×100mm (L×W×H)
Weight	2.0 kg	2.5 kg