

## Basic electrophoresis power supply

**Product Number: MP300**

### Description

The MP300 series electrophoresis instrument power supply is an instrument used in the application of electrophoresis technology. This power supply has a wide range of applications and can meet all electrophoresis experimental needs such as small vertical electrophoresis, high-throughput electrophoresis, and transfer printing.

### Features

1. Output type: constant voltage, constant current, constant power, can be timed for 1-999 minutes.
2. The power supply is compact, can be stacked, and easy to program.
3. Equipped with timed control, constant voltage or constant current output function.
4. Pause and resume functions.
5. Equipped with automatic memory function, it displays the last electrophoresis setting parameters after booting up.

### Technical Parameter

Output range	Voltage 10-300V accuracy $\pm 1V$ , current 4-400mA accuracy $\pm 1mA$ , maximum power 100W
Output jack	4 sets of outputs (can be connected to four electrophoresis tanks simultaneously)
Monitor	3-digit diode (LED display)
Timed time	1-999min, fully adjustable
Operation condition	0-40°C, humidity 0-95%, no condensation water
Chassis	Stackable anti slip chassis
Safety performance	Through no-load detection, sudden load detection, overload/short circuit protection, input line protection, power-off protection and other tests
Input power supply	AC220V, 50/60HZ
Appearance dimensions (mm)	240mm×190mm×50mm
Instrument weight (kg)	1.1kg

