



Power Supply

Mini Pro 300V Power Supply

Innovative Life Sciences Tools



Mini Pro 300V Power Supply

Combining small size and versatility, the newly redesigned Mini Pro 300V power supply is an ideal choice for any researcher. Capable of providing constant voltage or constant current in 1V or 1mA steps, the unit is perfectly suited to run both vertical polyacrylamide or horizontal agarose gel electrophoresis experiments. Continuous or timed operation are easily performed using the simple and user-friendly interface. The Mini Pro 300V features 2 electrode pairs, allowing for 2 gels to be run simultaneously, saving both time and valuable bench space. With a universal voltage rating, the Mini Pro 300V is also designed and constructed to the most rigorous safety standards. Packages including single or dual horizontal electrophoresis systems and mini vertical electrophoresis systems are excellent choices for educational or personal use.



Cat. No. Mini-300

Features

- New housing and exterior design
- Constant voltage or constant current operation
- 1V step voltage selection; 1mA step current selection
- 400mA maximum current
- 60W maximum power
- Two pairs of outlet terminals
- Timer with alarm function
- Safety device
- Compact size and lightweight
- Competitive pricing choice
- Packages with midi sized horizontal electrophoresis systems and vertical electrophoresis systems



New housing and exterior design

Specifications

Cat. No.	Mini-300
Output Voltage / Inc	10 - 300V / 1V
Output Current / Inc	10 - 400mA / 1mA
Output Power	60W
Output Type	Constant voltage or constant current
Control	Microprocessor controller
Terminal Pairs	2 Pairs
Timer	1~999 minutes with alarm, continuous
Safety Device	No load detection; shrouded plugs and sockets
Operation Temperature	Ambient to 40°C
Unit Dimension	134 x 189 x 85mm (W x L x H)
Construction Material	Polycarbonate housing and aluminum base plates
Weight	0.9kg
Rated Voltage	100 - 240V
Application	Sufficient for midi sized horizontal electrophoresis systems and vertical electrophoresis systems



Ordering Information

Mini-300	Mini Pro 300V Power Supply
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Single Electrophoresis Packages

MJS-Mini300	Package of MJ-105-S and Mini-300
MJR-Mini300	Package of MJ-105-R and Mini-300
MT-Mini300	Package of MT-108 and Mini-300



MJS-Mini300



MJR-Mini300



MT-Mini300

Single Electrophoresis packages

ME10-Mini300	Package of ME10-7-10 and Mini-300
ME15-Mini300	Package of ME15-7-10-15 and Mini-300
MV10-Mini300	Package of MV-10DSYS and Mini-300



ME10-Mini300



ME15-Mini300



MV10-Mini300



Dual Electrophoresis Packages

MJSS-Mini300	Package of 2 x MJ-105-S and Mini-300
MJRR-Mini300	Package of 2 x MJ-105-R and Mini-300
MTT-Mini300	Package of 2 x MT-108 and Mini-300
MJSR-Mini300	Package of MJ-105-S & MJ-105-R and Mini-300
MJST-Mini300	Package of MJ-105-S & MT-108 and Mini-300
MJRT-Mini300	Package of MJ-105-R & MT-108 and Mini-300



MJSS-Mini300



MJRR-Mini300



MTT-Mini300



MJSR-Mini300



MJST-Mini300



MJRT-Mini300



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