

NEW

Mini Pro 300V / 500V Power Supply

Mini-300
Mini-500

Featuring in small size and versatility, the newly designed Mini Pro 300V / 500V Power Supply are ideal choices for any researchers. Capable of providing constant voltage or current in 1V or 1mA increment, the unit is perfectly suitable to run both vertical polyacrylamide or horizontal agarose gel electrophoresis experiments. Continuous or timed operation can be easily set up using the simple and user-friendly interface. Mini Pro 300V and 500V both feature 2 electrode pairs, allowing 2 gels to be run simultaneously, saving both time and valuable bench space. With an universal voltage rating, Mini Pro 300V and 500V are also designed and constructed to the most rigorous safety standards. Package including single or dual horizontal electrophoresis system and mini vertical electrophoresis system are excellent choices for educational or person lab purposes.



Features

- Constant voltage or constant current operation
- 1V increment voltage control; 1mA increment current control
- Max 300V, 400mA and 60W for Mini Pro 300V
- Max 500V, 400mA and 120W for Mini Pro 500V
- 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



Mini 300V



Mini 500V





MJS-Mini300



MT-Mini300



MJSS-Mini300



MJST-Mini300



ME7-Mini300



ME10-Mini300



ME15-Mini300



MV10-Mini300

Specifications

Cat. No.	Mini-300	Mini-500
Output voltage / Inc.	10 - 300V / 1V	10 - 500V / 1V
Output current / Inc.	10 - 400mA / 1mA	10 - 400mA / 1mA
Output power	60W	120W
Output type	Constant voltage or constant current	
Control	Microprocessor controller	
Terminal pairs	2 Pairs	
Timer	999 (min) with alarm / Continuous	
Safety device	No-load detection; shrouded plugs and sockets	
Operation temperature	4°C to 40°C	
Dimension (WxLxH)	5.51"x7.52"x3.31" (140x191x84mm)	
Material	Polycarbonate housing and aluminum base plates	
Weight	Approx. 2.2lb (1kg)	
Rated voltage	Universal, 100 - 240V	
Application	Sufficient for midi sized horizontal and vertical electrophoresis systems	
Program	N/A	2-step (V, mA, Ⓢ)

Ordering Information

Cat. No.	Product Description
Mini-300	Mini Pro 300V Power Supply
Mini-500	Mini Pro 500V Power Supply

Bundle Packages

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
ME7-Mini300	Package of ME7-7-10 and Mini-300
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
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
Mini500-CP-02	Complete Package of Mini Pro 500V Power Supply and Maxi Plus Vertical Electrophoresis System
Mini500-CP-03	Complete Package of Mini Pro 500V Power Supply and Maxi Wave Vertical Electrophoresis System



Mini500-CP-02



Mini500-CP-03