



Mini Pro Power Supply

NEW

Mini Pro 300V / 500V Power Supply

Mini-300

Mini-500

Combining small size and versatility, the newly designed Mini Pro 300 V and 500 V power supplies are ideal choices for any researchers. Capable of providing constant voltage or current in 1 V or 1 mA steps, the unit is perfectly suitable 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. Mini Pro 300 V and 500 V both feature 2 electrode pairs, allowing 2 gels to be run simultaneously, saving both time and valuable bench space. With a universal voltage rating, Mini Pro 300 V and 500 V are also designed and constructed to the most rigorous safety standards. Package including single or dual horizontal electrophoresis systems and mini vertical electrophoresis systems are excellent choices for educational or person lab purposes.



Features

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



ME10-Mini300



ME15-Mini300



MV10-Mini300

Specifications

Cat. No.	Mini-300	Mini-500
Output Voltage / Inc.	10 - 300 V / 1 V	10 - 500 V / 1 V
Output Current / Inc.	10 - 400 mA / 1 mA	10 - 400 mA / 1 mA
Output Power	60 W	120 W
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	4°C to 40°C	
Unit Dimension	(W x L x H) 5.51" x 7.52" x 3.31" (140 x 191 x 84 mm)	
Construction Material	Polycarbonate housing and aluminum base plates	
Weight	Approx. 2.2 lb (1 kg)	
Rated Voltage	Universal, 100 - 240 V	
Application	Sufficient for midi sized horizontal and vertical electrophoresis systems	

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
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-01	Complete Package of Mini Pro 500V Power Supply and Maxi Vertical Electrophoresis System
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-01



Mini500-CP-02



Mini500-CP-03



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