



Manufacturer of Life Science Research **Equipments**







ELECTROPHORESIS POWER SUPPLIES

Power Supply is designed for electrophoresis and blotting techniques including large format and high throughput applications. The small footprint, large handle, and simple operation make the Power supply easy to set up and use in your lab. With the large, easy to read LED & LCD, simply set the constant parameter, set the timer (if desired), and push start.



Single Output

Sleek

Features

- · Compact and Light weight
- · Overload / short circuit protection
- Suitable For Mini Agarose, SDS PAGE, Paper, Immuno electrophoresis and blotting systems



Dual Output

Technical Specifications & Ordering Information:

| EPS/PS SLK 100 | EPS/PS SLK 200 | EPS/PS SLK D100 | EPS/PS SLK D200 | | | |
|---------------------------|----------------------|--|---|--|--|--|
| 50, 100, 150, 200 & 250 | | 5 to 300V | | | | |
| 100mA | 200mA | 100mA | 200mA | | | |
| Soft membrane key | | | | | | |
| Single, 4mm socket | | Dual, 4mm socket | | | | |
| Single Phase, 230V, 50 Hz | | | | | | |
| | 50, 100, 15 100mA | 50, 100, 150, 200 & 250 100mA 200mA Soft men Single, 4mm socket | 50, 100, 150, 200 & 250 5 to 100mA 200mA 100mA Soft membrane key Single, 4mm socket Dual, 4m | | | |

Sinusoidal

Features

- Compact and Light weight
- Auto Restart on power failure
- No Load/Over detect
- Seven segment display and Digital control
- · Easy to use: Knob and membrane key
- Buzzer and real time process
- · Overload / short circuit protection
- Suitable For Agarose, SDS PAGE, Paper, Immuno electrophoresis and blotting systems



Technical Specifications & Ordering Information:

| MODEL | EPS/PS Sino 300/100 | EPS/PS Sino 300/200 | EPS/PS Sino 300/300 | EPS/PS Sino 500/500 | EPS/PS Sino 500/1000 | | |
|------------|------------------------|---------------------|---------------------|---------------------|----------------------|--|--|
| DC Voltage | 0 to 300V | 0 TO 300V | 0 to 300V | 0 to 500V | 0 to 500V | | |
| Current | 0 to 100mA | 0 to 200mA | 0 to 300mA | O to 500mA | O to 1A | | |
| Timer | 1 Min -9 hrs.59 Min | | | | | | |
| Display | 4 Digits-Seven segment | | | | | | |
| Resolution | 1 V,1 mA,1 Min | | | | | | |
| Parameters | Voltage,Current & Time | | | | | | |
| Output | 4 Parallel,4mm socket | | | | | | |
| Control | Knob Type | | | | | | |

LCD

Features

- Variable LCD model with a maximum upto 1000 mA with safety fuse.
- Constant voltage and constant current modes with auto balancing facility
- Programmable for 20 users depends on their applications
- Fine adjusting facility for setting the parameters
- Over load and short circuit protection
- Weight is around 2 kg made up of Injection molding ABS plastic enclosure.
- Buzzer and memory option.
- Auto restart set program in case of power failure.
- Four output terminals



Technical Specifications & Ordering Information:

| MODEL | EPS/PS LCD 300/200 | EPS/PS LCD 300/300 | EPS/PS LCD 500/500 | EPS/PS LCD 500/1000 | | | |
|-------------------|------------------------|--------------------|--------------------|---------------------|--|--|--|
| DC Voltage | 0 to 300V | 0 to 300V | 0 to 500V | 0 to 500V | | | |
| Current | 0 to 200 mA | 0 to 300 mA | 0 to 500 mA | 0 to1A | | | |
| Timer | 1 Min -9 hrs.59 Min | | | | | | |
| Display | LCD -16X 2 Line | | | | | | |
| Resolution | 1 V,1 mA,1 Min | | | | | | |
| Parameter Control | Manual/Program Mode | | | | | | |
| Power | Single Phase,230V,50Hz | | | | | | |
| Output | 3 Parallel, 4mm socket | | | | | | |
| Weight | 2 KG | | | | | | |





















OUR CLIENTS





















































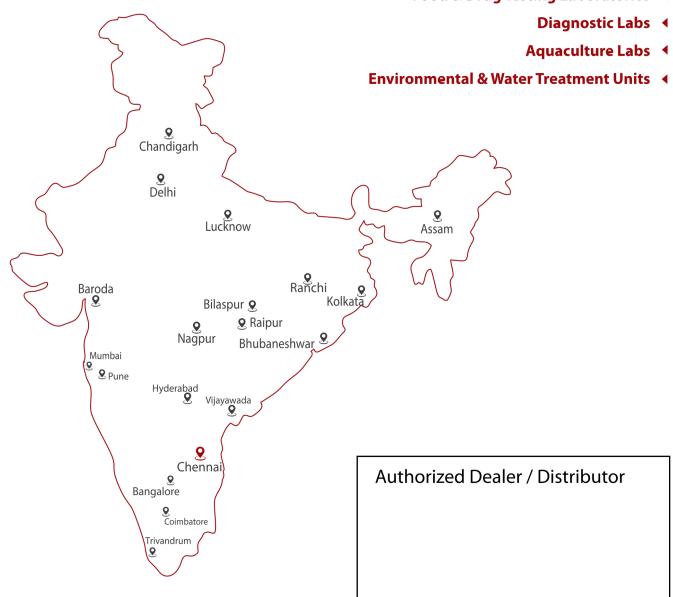








- Pharma Industries 4
- Research Organizations 4
- Food & Drug Testing Laboratories ◀



EPS Biosolutions

Registered Office:

Plot 4B, Annai Abode Apartment, 1st Cross Street, Chitti Babu Nagar, Pallikaranai, Chennai - 600 100. Tamilnadu. India. 🕻 : 044-4207 2939.

☑: info@epsbiosolutions.com | sales@epsbiosolutions.com

: www.epsbiosolutions.com

Our Dealers Network

Factory: