

# MS 3AP Power Supply

The MP 3AP power supply is the high current mode. In addition to running standard horizontal agarose and vertical polyacrylamide gels, the MP 3AP power supply easily handles all your blotting applications. Its microprocessor control offers constant voltage, constant current or constant wattage and pause/resume run capability during timed or continuous operation. MP 3AP is a fully programmable mode, offering up to 6 multi-step setting and saving up to 30 programs, and capable for running 4 cells simultaneously. Its design provides a compact and modern stackable case, and a 2.6" LCD screen, showing all the running / setting conditions. Safety devices include no load detection, leakage detection, sudden load change, over temperature protection, and over load detection.

## Features

- >300V maximum voltage
- >3A maximum current
- >300W maximum power
- >Four pairs of outlet terminator
- >Timer with alarm function
- >Advanced fully programmable capability
- >2.6" LCD screen shows all the parameters during run
- >Advanced safety device design
- >Compact size
- >Stackable case
- >Wide applications for DNA, RNA and protein electrophoresis and blotting



CE

Cat. No. :MP-3AP



- Maximum outputs

300W

- Maximum watt



- Programmable mode



- Four pairs of outlet terminator

**Specification**

**MP-3AP**

Display	2.6" LCD
Output Voltage / Inc	5 ~ 300V / 1V
Output Current / Inc	10 ~ 3000mA / 10mA
Output Watt / Inc	300W / 1W
Operating Mode	Voltage or current or power
Control	Microprocessor controller
Program Storage	30 programmed files
Program Multi-Step	Up to 6 steps
Terminator Pairs	4 Pairs
Timer	Constant mode: 1~9999 mins with alarm, continuous Programmable mode: 1~999 mins with alarm, continuous
Pause Function	Yes
Safety Device	No load detection Leakage detection Sudden load change detection Over temperature protection Over voltage detection Over current detection Shrouded plug and sockets
Crossover	Yes
Operation Temperature	Ambient to 40 °C
Unit Dimension	190 x 305 x 95mm (W x L x H)
Construction Material	Frame retard ABS plates and aluminum
Weight	approx. 2.5kg
Rated Voltage	100 ~ 240V
Stackable	Yes



MP 3AP & MP 300V



MP 500V & MP 3AP

- Stackable case

**Ordering information**

MP-3AP      MS 3AP Power Supply