

Microplate Washer (MPW4)



Features

- 1- Fully automatic
- 2- Easy Windows operation system, large LCD display
- 3- Washes flat, U and V-bottom strips and plates
- 4- 12-way or 8-way manifold, automatic and manual positioning
- 5- Large memory, up to 50 wash protocols can be programmed
- 6- Automatic monitoring for vacuum and pressure, automatic rinse cycle
- 7- Washing pressure volume and time adjustable
- 8- Liquid level detection and alert function
- 9- No special airtight bottle required for wash bottle
- 10- Easy maintenance

System Specifications

Plate Mode	96-/48-well plate or strip
Dispense Precision	CV<2.0%
Residual Volume	<1µl
Washing Volume	50~3000µL for 8-way manifold 50~2000µL for 12-way manifold
Washing Cycle	Maximum 99 cycles
Strip Washing	1 to 12 strips programmable
Soaking Time	0~24hours
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Display	5" LCD
Wash Channels	3 channel bottles, 1 for wash, 1 for water(rinse) and 1 for waste
Bottles Capacity	2 Liters each bottle
Memory	50 washing protocols
Interface	RS-232
Power Supply	AC 110/220V±10%, 50~60HZ
Net Weight	8KG
Dimension L×W×H(mm)	390×340×170

Hiperion



Medizintechnik GmbH & Co.KG
Carl-Zeiss-Str.18 D-6332 Roedermark, Germany