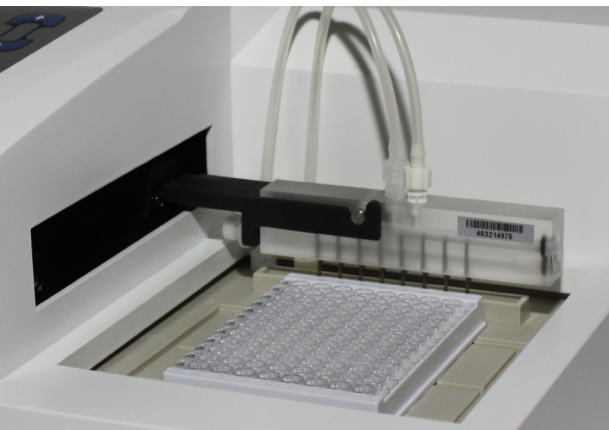




Flexible

Microplate Washer

Accurate and Versatile

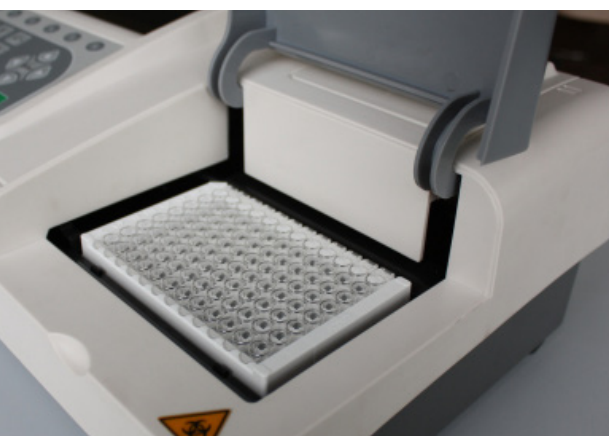


AMP Platos W 96

Automated Microplate Washer

AMP Platos W 96 is designed to enable flexible and efficient automated washing of microplates. Besides the standard 8 pin also a 12 pin wash head is available, so that plates can be processed in both directions.

All parameters of the pre-defined wash protocols can be easily adjusted by the operator – whole plate or specific strip(s), number of wash and aspiration cycles, dispense volume and soaking time. This ensures utmost flexibility in handling the wash procedures of various types of ELISA tests.



Technical Specifications

Wash protocols:	16 pre-defined protocols, user-adjustable
Wash mode:	Plate or strip
Well types:	Flat, round or V-shaped bottom
Manifold:	8 pin (standard) or 12 pin (optional)
Wash cycles:	1 to 12, selectable
Aspiration:	Single or double
Dispense volume:	50 to 2.000 μ L, in steps of 50 μ L
Precision:	cv < 2% at 350 μ L
Accuracy:	\pm 2% at 350 μ L
Soaking time:	1 sec. to 24 hours, in steps of 1 sec.
Cycle time:	Depending on selected soaking time 75 sec. for single cycle (standard setting) 120 sec. for triple wash cycle
Fluid reservoirs:	2 bottles, for wash solution and waste
Reservoir volume:	2 liter each
Display:	LCD screen (appr. 4")
Operation:	7 function and 2 cursor keys
Interface:	RS-232
Power supply:	200 - 240 VAC, 50/60 Hz
Power consumption:	Max. 150 W
Dimensions:	W 343 x D 410 x H 178 mm
Weight:	10 kg



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