AgileWasher™ Microplate Washer

AgileWasher™ microplate washer is designed to achieve a fast and reliable microplate processing with high precision and repeatability, whilst allowing the user a multitude of individual adjustment possibilities. Its automated washing improves intra as well as inter plate reproducibility and minimizes the number of failed experiments.

Features:

- 12-way or 8-way manifold, automatic and manual positioning
- Programming function with up to 100 user-defined wash protocols
- Plate shaking function and bottom washing features
- Multi-channel for assay flexibility, 1 or up to 3 for wash, 1 for rinse, and 1 for waste
- Washes all standard flat, U and V-bottom strips and 96 well plates
- Monitoring liquid levels, preventing spillage of potentially hazardous waste, and alerting users when wash buffers run out
- Two 96-well plate incubation positions





Plate Type	96-/48-well plates or strips
	(standard flat, U and V-bottom)
Manifold format	8 or 12 channel manifold
Bottle capacity	3x2L waste bottle
	1x2L rinse bottle
	1x2L waste bottle
Wash volume	10-3,000uL/well, 1uL by step
Wash cycle	Up to 99 cycles
Wash channel	5 channels
Residual volume	< 1ul per well
Soak time	0 ~ 24 hours
Shaking time	0 ~ 24 hours
Incubator	2 plates, 25°C \ 30°C \ 37°C
Display	5" LCD
Memory	99 wash protocols
Interface	RS232
Power	110~220V±10%,50-60HZ
Unit dimension	45 x 39 x 19cm
Net Weight	13 kg