

BS-7403 Microplate Washer



Features:

1. Fully automatic.
2. Easy Windows operation system, large LCD display.
3. Washes flat, round and V-bottom strips and plates.
4. 12-way or 8-way manifold, automatic and manual positioning.
5. Large memory to store up to 50 wash protocols.
6. Automatic monitoring for vacuum and pressure, automatic rinse cycle.
7. Automatic check for plate and strip.
8. Washing pressure, volume and time adjustable.
9. Liquid level sensor and alert feature.
10. No special airtight bottle required for wash bottle.
11. Easy maintenance design.

>Main Specifications:

Plate Mode	96- or 48-well plate or strip
Residual volume	<1 ul
Washing Volume	50-3000ul for 8-way manifold 50-2000ul for 12-way manifold
Strip Washing	1 to 12 channels adjustable
Display	5" LCD
Memory	50 washing protocols
Net Weight	8 KG
Dispense Precision	CV<2%
Washing Cycle	Maximum 99 cycles
Power Supply	AC 220V±10%,50-60Hz, 110V on request
Soaking Time	0-24 hr
Bottle Capacity	2 liters each
Interface	RS-232 serial port
Dimension L*W*H(mm)	390×340×180

System Setting

System Setting	
Contrast Adjustment	
Change Manifold	
Change Plate	
Manifold Position	

Manifold Positioning

Manifold Positioning	
Horizontal	+0.1mm
Vertical	-0.1mm

Select strip to wash

NO.1	1/1

Program interface

NO.1	
Wash Mode	Plate
Wash Times	1
Aspiration	Single
Fluid Volume	350 µL
Soak Time	0h00m00s