

## **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.
- Automatic monitoring for vacuum and pressure, automatic rinse cycle. 6.
- Automatic check for plate and strip. 7.
- 8. Washing pressure, volume and time adjustable.
- 9. Liquid level sensor and alert feature.
- No special airtight bottle required for wash bottle. 10.
- 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** 

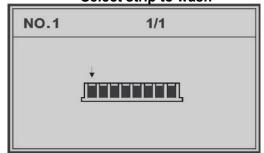
**System Setting** 

**Contrast Adjustment Change Manifold Change Plate Manifold Position** 

**Manifold Positioning** 

**Manifold Positioning** Horizontal +0.1mm Vertical -0.1mm

Select strip to wash



**Program interface** 

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

## © Copyright 2007 Biosun Technology Co., Ltd. All Rights Reserved.

## BioSun™

Biosun Technology Co., Ltd.

Address: #C2-1812, Futong-Haowangjiao, Baoandadao Rd. Bao-an Dist.,
Shenzhen, Guangdong, 518101, P.R. China.

Tel: +86-755-83086501
+86-755-83066155

Website: www.biosun.com.hk
E-mail: market@biosun.com.hk

Distributor: