



Micro-plate Washer EZL-MW101

Micro-plate Washer EZL-MW101 is an easy to use reliable micro-plate-strip washer. Features a graphical user interface and USB port for optimal ease-of-use and convenience. Liquid level sensors are present in both wash and waste bottle for security. Aerosol cover prevents aerosolization of infectious diseases. It can store up-to 48 user-programmed wash protocols. Equipped with large LCD touch-screen interfaces that creates flexible protocol and implementation, it ensures good instrument maintenance and supports all gloved environments with 100 washing programs.

Key Features

- ❑ Large LCD display and menu designed for convenient use
- ❑ Whole plate washing or single strip washing
- ❑ 12 way and 8 way manifold included
- ❑ Shaking and dipping function, complete bottom washing
- ❑ Automatic rinse cycle and monitoring of vacuum and pressure
- ❑ Liquid warning and emergency stop available
- ❑ Flat, V-bottom or U bottom plate and strips washing

Technical Parameters

Model	EZL-MW101
Input	8 key membrane keyboard
Display	High brightness LCD display screen
Manifold	8 pins and 12 pins
Wash Mode	Strip mode and plate mode
Wash strips	1 to 12 adjustable
Applicable well	Flat, V-bottom or U-bottom
Washing times	0 to 99 times adjustable
Dipping Time	0 to 3600s adjustable
Shaking Time	0 to 600s adjustable
Residual Volume	≤1μL/well
Liquid Volume	50 to 3000ul/well
Sipping Time	0.1 to 9.9s
Storage Capacity	More than 100 user defined wash board procedures
Power Supply	198 to 242V, 49 to 51Hz
Dimensions (L×W×H)	448×382×163 mm
Net Weight	8 Kg

Application

- Greatly improves speed and accuracy of many different washing procedures and widely used for Enzyme linked Immunosorbent Attacks, and also used for vacuum filtration and bio-magnetic separation for bed-based assays.