



## MICROPLATE WASHER MRW22-232

Microplate Washer are laboratory instruments designed to control the procedure of washing experimental samples arranged in plate-based formats. A dependable washer is quiet easy to clean and leaves no residue, preventing contamination and reducing background.

Used in Cell-Based Assays, Microsphere-Based Assays, ELISA.

Also known as Laboratory Microplate Washer.

## MRW22-232 MICROPLATE WASHER

User friendly operation system with large LCD display.

Washes flat, U and V-bottom strips and plate.

12-way or 8-way manifold, automatic and manual positioning.

Large memory, up to 100 wash protocols can be programmed.

Multi-channel, 1 or up to 3 for wash, 1 for rinse and 1 for waste.

Plate shaking function, time and speed are adjustable.

Two 96-well plate incubation positions (optional).

Liquid level detection and alert function.

Easy maintenance.



## **SPECIFICATIONS**

Model	MRW22-232
Display	Large LCD
Interface	RS-232
Power Supply	a.c. 110V-220V, 50 Hz
Dimension	450Lx390Wx190H mm
Plate Type	96-48-well plate or strip
Residual Volume	<3 ul
Washing Volume	10~3000ul/well, 1ul by step
Washing Cycle	Maximum 99 cycles
Strip Washing	1 to 12 strips programmable
Soaking Time	0~24 hr
Shaking Time	0~24 hr
Memory	99 washing protocols
Wash Channels	5 channels, 1 or upto 3 for wash 1 for rinse and 1 for waste
Net Weight	13 kg
Incubator Temperature(optional)	25°C, 30°C, 37°C



## Centrifugen

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA Email: info@centrifugen.com | Website: centrifugen.com