

## INOElisaW-1 Microplate (Elisa) Washer



### Safety and Reliable Feature,

Liquid position sensor to avoid the washing liquid used up or waste liquid from overflow, minimize the risk and avoid the liquid being sucked into the pump to break the equipment. Besides it has shaking function which can improve the washing efficiency.

### Easy Operation,

The INOElisaW-1 has 4.3 inch LCD display with friendly interface, U-disk can be used to transfer the datas between the PC and the washer or between two washers, it can also be used to upgrade the software.

The washing head can be replaced easily for different kinds of microplates.

### Technical Specifications;

Model	INOElisaW-1
Residual Liquid	≤0.5μl
Washing Heads	1×8 or 1×12 heads
Plate Types	Flat, U, V, C bottom
Washing Volume	50 - 2000μl, Increase by 50μl
Washing Method	Central, Two Points, Multi Points
Washing Times	99 times
Washing Channels	3
Bottle	3 pcs 2.5L Washing Bottle 1 pcs 2.5L Waste Bottle
Dispense Accuracy	CV≤2.0% at 300μl (CV≤1.5% for 96 wells)
Soaking and Shaking Time	19'59"
Number of Wash Protocols	up to 100
Data Connection	USB
Dimensions(WxDxH)	345x460x200mm
Weight	11.5 Kg
Power Supply	AC100/240V, 50/60Hz

The INOElisaW-1 Microplate Washer is easy, convenient and versatile to use for washing microplate in ELISA assays.

It efficiently remove liquid from wells.

Low residual volumes eliminate high background signal to ensure reliable assay results.

Washing performance can be optimized by adjusting wash parameters, such as wash cycles, soaking time, shaking speed, dispense and aspiration height and speed.



### Features;

1. Low residual liquid, each well ≤0.5μl.
2. Compatible for microplates: flat, U, V, C bottom.
3. 4.3 inch color LCD display, easy to operate.
4. Washing head position can accurate to 0.1mm.
5. Wash parameters can be set to make sure the best washing effect.
6. Support external U-disk, for program exporting
7. 100 programs can be saved.
8. Uniform volume mark make it easy to measure the liquid.
9. Automatic alarm for full liquid.
10. Strainer in the pipeline and automatic washing functions avoid the liquid blocking the pipeline.

### Accessories:

Code	Description
INOElisaW-1-ACC-01	8 needles washing head
INOElisaW-1-ACC-02	12 needles washing head
INOElisaW-1-ACC-03	Washing liquid bottle
INOElisaW-1-ACC-04	Waste liquid bottle