

Microplate Washer

#Cat: NB-12-0034	Size: 1pcs
#Cat: NB-12-0034-01	Size: 1pcs
#Cat: NB-12-0034-02	Size: 1pcs
#Cat: NB-12-0034-03	Size: 1pcs
#Cat: NB-12-0034-04	Size: 1pcs

Product Introduction :

Microplate washer is an automatic plate washer for washing 96-well microplate. compact construction, efficient washing and durable, it is suitable for the washing of flat bottom, U-shaped bottom, V-shaped bottom, C-shaped bottom of various specifications. It has various special functions selected and matched by other board washer. The programmed design is especially suitable for laboratory with heavy workload of multi-application of microplate. It can also be used to soak and shock.



Features :

- Low residual liquid, each well $\leq 1 \mu\text{L}$
- 4.3 inch color LCD display, easy to operate
- Microplate can be soaked and shocked simultaneously
- Strainer in the pipeline and automatic washing functions avoid the liquid blocking the pipeline
- Pipeline flushing and distilled water washing functions can be set, flushing time and number of spacers can be adjusted
- With pause function, you can continue to complete the rest of washing procedures
- Washing bottle has uniform volume calibration line, alarm function to avoid the washing liquid used up or waste liquid from overflow
- 100 programs can be save

Specification:

Residual liquid	≤1 µL
Washing heads	1×8 or 1×12 heads
Plate types	Flat, U, V, C bottom
Washing method	Single-point, two-point and multi-point
Washing volume	50-2000 µL, increase by 50 µL
Washing times	1~99 times
Washing channels	3
Bottles	3 pcs 2.5 L washing bottle, 1 pcs 2.5 L washing bottle
Dispense accuracy	≤2 % @300 µL
Liquid injection accuracy	CV≤1.5 % @300 µL
Soaking and shaking time	99'00"
Date connection	USB
Weight	12 kg
Power supply	AC100-240 V; 50/60 Hz

Ordering Information :

Code	Description
NB-12-0034	microplate washer AC100-240 V, 50/60 Hz
NB-12-0034-01	8 needles washing head
NB-12-0034-02	12 needles washing head
NB-12-0034-03	Washing liquid bottle
NB-12-0034-04	Waste liquid bottle