

MQ 96 Well Microplate Washer

Cat No: ELI-M-W96

MOLEQULE-ON[®]



Description

ELI-M-W96 Microplate Washer is an accessory of Microplate Reader, and it's designed for wash ELISA plates after detecting, mainly to depart the binder phase and free phase, it is reliable, easy and fit for various kinds of ELISA plates.

Features

- 4.3 inch LCD display, easy operation.
- Reliable and high efficiency, suitable for micro plates with Flat type, U type, V type and C type bottom.
- Digital display, accuracy of the wash head parameter can reach to 0.1mm.
- Several wash programs for selection.
- Any sample volume, can wash different rows. Each row corresponds to the keyboard.
- Pause function can pause the current program.
- Wash bottles has even tick mark, easy to pour the wash fluid.
- There is warning when fluid is over or waste fluid is full.
- Low remain fluid, each well average $\leq 1\mu\text{L}$.
- Bevel design in the bottom of the plate platform. Spilled and leaked fluid will be extracted automatically to avoid contamination of Micro plate.

Specifications

Model	ELI-M-W96
Wash head	8 needles or 12 needles
Wash method	1 point, 2 points, 3 points wash
Micro plates	96 wells
Micro plates types	Flat bottom, U bottom, V bottom, C bottom
Remain liquid	≤1uL (each well)
Liquid amount	50uL~2000uL
Liquid injection accuracy	≤2% @300uL
Liquid injection precision	CV≤1.5%
Wash times	1~99
Programs	100
Wash pipeline time	00:00~03:59 (mm: ss)
Immerse and vibration time	00:00~99:00 (mm: ss)
Wash warning	Yes
Wash liquid channel	3 channels
Waste spilling warning	Yes
Waste discharge	Yes
Dimensions (WXDXH)	345 x 460 x 200mm
Net weight	11.5kg