

VWR® Microplate Washer

The VWR® Microplate Washer streamlines the ELISA plate preparation process, enabling rapid, precise and reliable washing of 96 well plates.

- **Precise aspiration control**
 - Accurate aspiration needle positioning to 0.1 mm
 - Minimal residual liquid left in the wells ($\leq 1 \mu\text{l}/\text{well}$)
- **Auto-rinse function**
 - Prevents cross-contamination
- **Customizable protocols**
 - Store up to 100 wash protocols
- **Liquid level sensors**
 - Included in wash and waste bottles
- **Flash drive compatibility**
 - Easily transfer wash protocols between machines

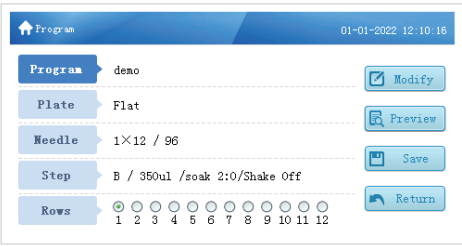


VWR Microplate Washer for 96-Well Plates equipped with wash/waste bottles. Wash head manifold needs to be ordered separately.

8 Channel Wash Head Manifold



12 channel Wash Head Manifold



The VWR Microplate Washer offers unmatched flexibility for your research needs. It accommodates full plates, partial plates and strips with U-, V-, C- or flat-shaped bottoms. Multiple aspiration points can be set to ensure minimal residual liquid in wells. The system is highly programmable, allowing users to adjust parameters such as dispense volume, suction time, soak and shake cycles and shaking speed using the intuitive 4.3" LCD screen and keypad. Up to 100 customizable wash protocols can be stored and recalled when needed or transferred between devices using a flash drive.

Equipped with two wash bottles, one rinse bottle and a waste bottle, the system features built-in sensors that alert users when

liquid levels are low or when the waste bottle is full and requires emptying. The auto-rinse function primes the dispensing tube and wash heads, ensuring thorough cleaning and preventing cross-contamination between buffers.

The washer can be paired with 8- and 12-channel manifolds (sold separately), and the transparent acrylic shield surrounding the wash area offers clear visibility. In the event of a spill or leak, the beveled spill well quickly extracts liquid to maintain a contamination-free environment.

Ordering information:

Description	Cat. No.
MICROPLATE WASHER FOR 96 WELL PLATES 110V-240V	VWRI210-000171
12-CHANNEL WASH HEAD MANIFOLD	VWRI210-000153
8-CHANNELWASH HEAD MANIFOLD	VWRI210-000154
WASH BOTTLE ASSEMBLY	VWRI210-000155
WASTE BOTTLE ASSEMBLY	VWRI210-000156