

## Highlights

- Fully automated washing
- Flexible programming
- 100 user-defined work protocols
- Automated switching between three wash and one rinse bottles
- Low maintenance design
- Full technical support

## Microplate Strip Washers Labtech LT-3500



Affordable  
and versatile  
**microplate  
instrumentation**

Labtech has been at the forefront of microplate technology for over 24 years. This knowledge and experience has been used to provide a range of class-leading microplate instrumentation at affordable prices.

## Features and benefits

- Fully automated washing improves intraplate and interplate reproducibility and minimises the number of failed experiments
- Ideal for washing strip microplates
- Fully flexible programming with up to 100 user-defined wash protocols and 10 plate types allows wash parameters to be optimised for all assays
- Plate shaking and base washing for increased wash stringency
- Integrated valve system allows fully automated switching between up to three wash buffers for assay flexibility
- Washes all standard flat, round and v-bottom 96 well plates
- Monitoring of liquid levels prevents spillage of potentially hazardous waste and alerts users when wash buffers run out
- Dedicated rinse bottle and automated rinse cycle minimise blockages

## Specifications

Dimensions L x W x H (mm)	450 x 390 x 190 (excluding bottles)
Net weight	13Kg
Residual volume	<1µl
Wash volume	10 – 3,000µl
Wash cycles	Up to 99
Soak time	0 – 24 hours
Shake time	0 – 24 hours
Plate types	96 well flat, round and v-bottom
Bottle capacity	2l
Supplied bottles	3 x wash and 1 x rinse
Memory	100 user-defined wash protocols, 10 plate types
Display	5" LCD
Power supply	AC 220V ± 10%, 50 – 60 Hz

## Ordering information

Part Number	Description
LT-3500	Labtech Microplate Strip Washer with 8 and 12 way manifolds

Labtech provide service options for microplate instrumentation.

To find out more please contact [service@labtech.com](mailto:service@labtech.com)

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