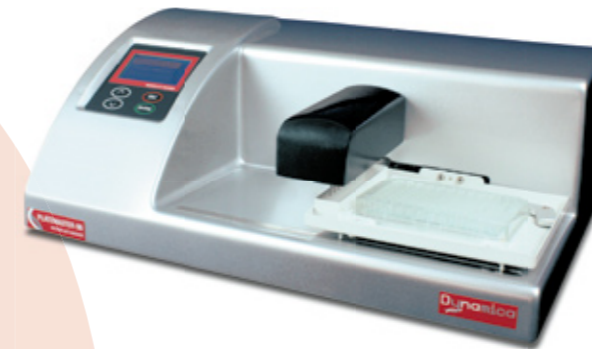


Halo PlateMaster 96

Microplate Washer



The Halo PlateMaster 96 microplate washer provides an automated and flexible process control strip washing for microplates.

Flexible Process

Platemaster 96 allows selection from manifolds of 8 or 12 channels, 4 liquid channels, 3 washing methods including normal aspiration, overflow and bottom washing. Working on different assays is easy with the independent liquid channels without frequent bottle changes. The large LCD display with on board control allows up to 40 wash programme storage for easy

operation. It is also compatible with flat, U or V bottom 96-well microplates for different applications.

Reliable Performance

For great value, Platemaster 96 will be your best choice. It is equipped with a 3 speed shaking action to minimize bubbles generated and adherence of liquid to well sides. The waste water sensor for high waste level detection gives you additional reliability. A dispensing precision of better than 2% CV and residual volume < 2 µl are proven with the advanced wash head design.

HALO PLATEMASTER 96 SPECIFICATIONS	
Plate/manifold format	96 well plate with 8 or 12 channel manifold
Wash programs	Up to 40
Dispense volume	Wash liquid volume adjustable from 50 µl to 3000 µl in 50 µl increments
Dispense precision	< 2% CV
Residual volume	< 2 µl per well
Soak time	Up to 990 s with 10s increment
Wash liquid channels	2 (1× wash buffer, 1× rinse liquid) standard. Up to 4-wash liquid option
Shaking speed	3 types
Dimensions (W x D x H(cm))	48 x 35 x 20
Net Weight (kg)	11
Shipping weight (kg)	15
Power supply	100-240 VAC

Halo Platemaster 96 Ordering Information

PRODUCT	CATALOG NUMBER
Halo PlateMaster 96 Microplate Washer 100-240V, 50/60Hz	PM-96

Distributed and Supported in the UK by:



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