

MICROPLATE WASHER

BioEra's microplate washer is an easy-to-use, reliable washer for routine ELISA and other colorimetric assays. The intuitive screen software interface requires minimal training for fast setup. The machine is equipped with liquid level alarm functions for security. The machine has bright colored LCD display which supports visualizing functions like preview, delete and call.

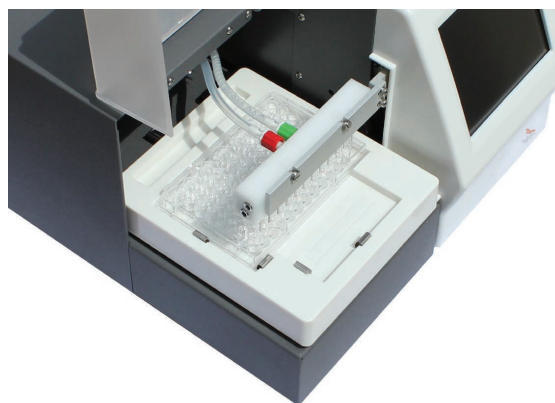


MODEL ACOLYTE
CAT. NO.: BE/CI/EW-01

MODEL NEOLYTE
CAT. NO.: BE/CI/EW-02

FEATURES

- Robust, flexible and easy-to-use
- Fastest with high performance
- Ideal for washing of microplate with ELISA assays, multiplex assays, ELISPOT assays and cell based biochemical assays
- Bright colored LCD display with user friendly 5.6 inch touch screen operations
- 3 different kinds of linear vibration plate functions
- Ultra long soak time design which can be served for multiple purposes
- Multi-washing modes with flexibility and user programming support
- Up to 4 kinds of liquid channels can be selected without the need to replace reagent bottle



TECHNICAL SPECIFICATION

FEATURES	SPECIFICATIONS	
Model	Acolyte	Neolyte
Cat. No.	BE/CI/EW-01	BE/CI/EW-02
Wash heads	8/12 wash heads (Can be dismantled and washed)	
Wash channels	Standard 1 channel (extended Up to 4 channel)	Standard 4 channel
Residue volume	1 µl (on an average per hole)	
Wash times	0 – 99 times	
Wash strip	1 – 12 with skip washing support	
Delay time	0 – 9 seconds delay	
Soak time	0 – 24 hours, with an interval of 1 second	
Wash mode	Design of advanced non positive negative pressure technology, with the center of washing, two points washing, prevent the bottom of the cup from being scratched	
Program storage	Support user programming with up to 200 groups of washing program storage and visualizing functions like preview, delete and call	
Vibrate speed	3 grade, time 0 – 24 hours	
Level monitor	Support the liquid level alarm function	
Display	5.6 inch color LCD screen with touch screen and 7 X 24 hours continuous boot with sleep mode for energy conservation	
Power input	AC 100 – 240V 50 – 60Hz	
Bottle washing	200 ml X 3	200 ml X 6
Weight	9 Kg	10 Kg
Dimensions (W x D x H) mm	380 X 330 X 218	