



**A Walkaway Solution for Labs**  
Monobind offers a two-plate analyzer to manage, program & run assays.

## FEATURES

### Ultimate Flexibility

- Ability to run ELISA and CLIA together on strips within each plate or on two-separate plates
- Ability to process up to 12-analytes per plate, a total of 24 analytes, using the smart work-schedule

### Large Sample Capacity & Reagent Rack

- 90-samples in serum vials or 13x100 mm tubes with integrated barcode scanning for positive-patient ID system
- Optional Monobind reagent rack with easy-to-read icons for 29-bottles

### User-Friendly Software

- Plan patient-runs quickly in a simple-UI that shows workflow
- Program new assays in a few easy steps with system prompts
- Customize reports using a variety of options to meet your lab needs

### ELISA Readings

- Accuracy of  $\pm 1\% + 0.01 A$  or better up to 1.5 A and  $\pm 2\%$  or better above 1.5 A
- Optical filter range: 4 standard filters 405, 450, 492, 630 nm, optional additional filters

### CLIA Readings

- PMT detector with detection limit: HRP 1x10<sup>-18</sup> moles, ALP 1x10<sup>-21</sup> moles



### Exceptional Fit for Monobind Assays

- Test files available for 70+ analytes in ELISA and CLIA
- Within assay precision (<4% CV) based on five samples run in duplicate
- Reproducibility of dose response variable (<3% CV) based on adjacent duplicate samples
- Dose response drift (<5% CV) based on three positions in microplate
- Excellent correlation (.99 R) and nearly perfect slope with manual method

### Intelligent Design

- On-plate dilutions for added convenience
- Reagent pick-up for multiple-well dispensing saves time
- Liquid-sensing probes for better accuracy
- Optional disposable-tips for patient samples
- Smart design for fast processing

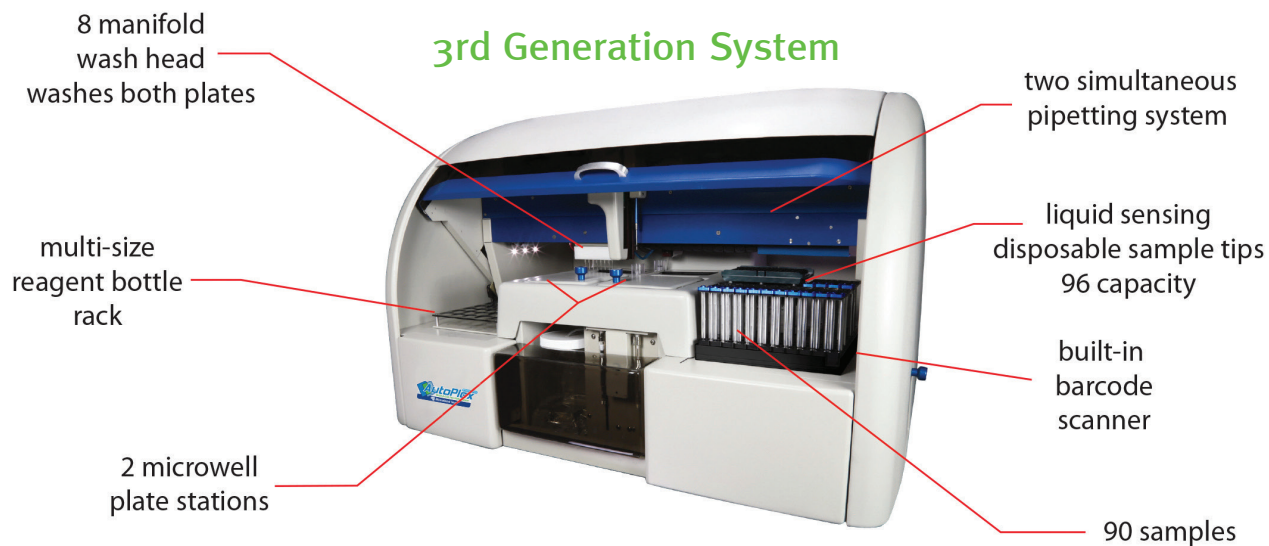
### Compact Footprint

- Height - 57.7 cm
- Width - 107 cm
- Depth - 62.4 cm
- Weight - 60 kg

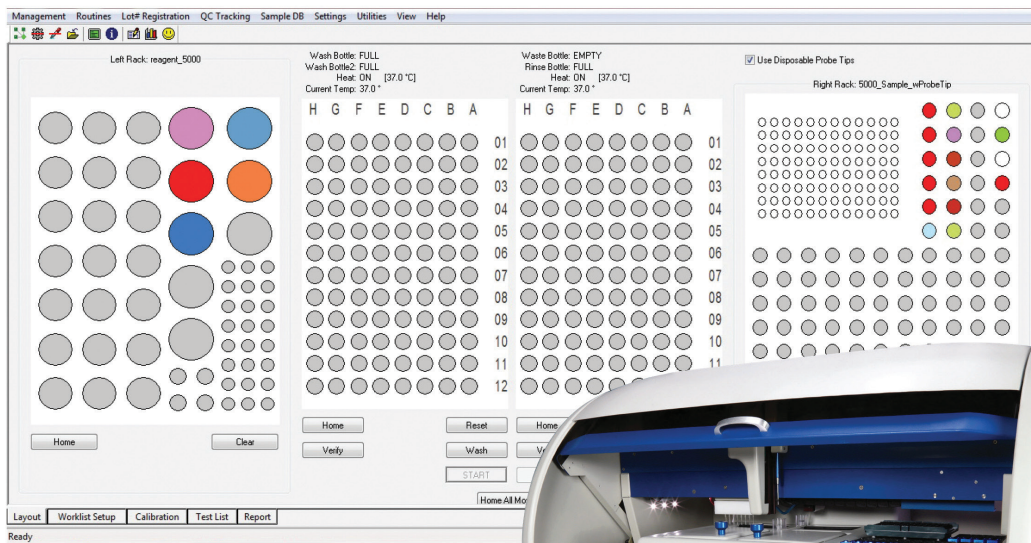
**Contact us today to learn more**

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**Intuitive Workflow Software**



Rack holds 90 samples and 92 disposable tips



**Contact us today to learn more**  
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