B Monobind Inc.

The World Resource for Diagnostic Products



A Walkaway Solution for Labs Monobind offers a two-plate version of its best-selling analyzer.

Ultimate Flexibility

- Pre-programmed with 75+ Monobind tests
- Run ELISA and CLIA on different strips within a plate or on two-separate plates
- Process up to 12-analytes per plate, a total of 24 analytes, using the smart work-schedule

Upgraded for Lab Needs

- Optional disposable sample-tips
- Two wash-bottle inlets for different assays
- Built-in barcode reader to scan sample IDs
- More advanced LIS interface



Large Sample Capacity & Reagent Rack

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

User-Friendly Software

- Quickly set-up runs within 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

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

CLIA Readings

• PMT detector with detection limit: HRP 1x10-18 moles, ALP 1x10-21 mole

Exceptional Fit for Monobind Assays

- Plug and play for quick lab setup
- 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 methods

Intelligent Design

- •On-plate dilutions for added convenience
- •Multiple-well reagent pick-up and dispensing to save time
- •Liquid-sensing probes for better accuracy
- •Smart design for fast processing rates

Compact Footprint

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

Contact us today to learn more

www.monobind.com :: sales@monobind.com