# Monobind Inc.

The World Resource for Diagnostic Products



#### Monobind's most compact walk-away platform

- Fully automated. Load and go.
- High capacity. 96 patient positions, sliding sample-tray.
- Open architecture. Test files for 110+ Monobind ELISA & CLIA.
- Single reaction plate. Run  $\leq$  8 different assays in a batch.
- Space saving. Footprint of 2' x 2' and weight of just 60 pounds.

# **Automation for ELISA & CLIA**



Available in ELISA-only configuration

**Manufactured by Gold Standard Diagnostics** 

#### **Technical Specs**

- Single probe, dual needle with dispense volume up to 300µl & aspiration of 1µl
- Linear shaker, no-spill design up to 900RPM
- Pre-dilution on sample plate
- Incubator ≤45°C (non-Monobind assays)
- 2 was bottle positions
- Photometer 405, 450, 550, 570 and 630 nm wavelengths (other wavelengths available)
- Power supply 120-265V, 50-60Hz. 120W Max
- NRTL Listed, CE Marked

## **Software Specs**

- Included laptop (Windows-7) with multi-language support software & fully configurable test designer
- Data reduction; point-to-point, linear regression, cubic spline,
  4PL, 5PL, Lin-Lin, Lin-Log, Log-Log representation
- LIS integration with bi-directional, RS232, USB, TCP/IP options

#### Monobind assay integration

- Exceptional performance with Monobind
- Within assay precision <5% on 5+ duplicate samples
- Strong correlation/ near perfect slope with manual method
- Post-run worklist software maximizes lab efficiency & eases data analysis
- Fully customizable reporting

## **Training & Support**

- Training by Gold Standard Diagnostics
  - o Complimentary remote training
  - o Fee-based training in CA or at customer site
- Front-line operational support by Monobind

Contact us today to learn more

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