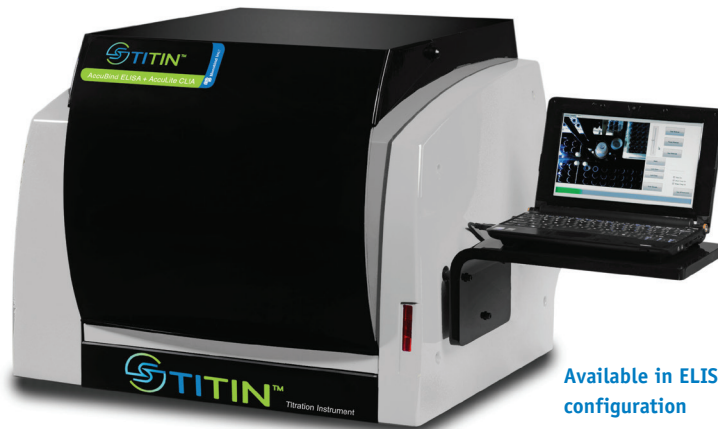


 **TITIN™**
Titration Instrument

Monobind's most powerful & compact walk-away platform

- Fully automated. Load and go.
- High capacity. 192 patient positions, sliding sample-tray.
- Leading edge. Built-in patient barcode scanning, intelligent racks (16 reagent positions) & troubleshooting camera.
- Open architecture. Test files for 110+ Monobind ELISA & CLIA.
- Dual reaction plates. Run ≤ 8 different assays per plate.
- Space saving. Footprint of 2' x 2' and weight of just 65 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 500µl & aspiration of 1µl
- Orbital shaker (both plates), no-spill design up to 900RPM
- Pre-dilution on sample plate
- Incubator ≤40°C (non-Monobind assays)
- 2 Wash bottle positions
- Photometer 405, 450, 550, 570 and 620 nm wavelengths (other wavelengths available)
- Power supply 120-265V, 50-60Hz
- 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
 - Complimentary remote training
 - Fee-based training in CA or at customer site
- Front-line operational support by Monobind

Contact us today to learn more
www.monobind.com :: sales@monobind.com