



“Results matter.”

The VITROS[®] 3600

Immunodiagnostic
System



Designed to help you effectively deliver a broad portfolio of high value immunoassay results to the physicians and patients who depend on you.

The VITROS® 3600 System Is Fast, Accurate, Comprehensive & Efficient

These outstanding capabilities and more were built into the VITROS® 3600 System after Ortho Clinical Diagnostics profiled dozens of laboratories around the world to determine the system design best suited to industry needs.

We studied a mix of different workloads using actual sample arrival and test mix data, generating a design that would handle peak testing workloads and maximize both the turnaround time of test results and the system walk-away time.

Here's what's built in:

- A world-class immunoassay menu on a high-productivity platform
- Proven, easy-to-use, self-monitoring VITROS® technologies
- High-quality, high reportable result efficiency
- Single-use tips to eliminate carryover
- Standardization with other VITROS® Systems
- Ability to change reagents, consumables, and waste while operating
- More predictable turnaround times and uninterrupted workflow
- A greener eco-footprint that uses no water and minimizes waste

It all adds up to high performance within leaner environments, for ever better information and outcomes.



Broad Immunoassay Menu

The VITROS® 3600 System offers more than 40 world-class immunoassays across all the major disease states including Cardiology, Infectious Disease, Oncology, Thyroid, Metabolic, Endocrine, and Anemia. We evaluate our assays constantly to ensure our menu meets your testing needs, with new ones continually in the pipeline. We use standardized reagents and results across all VITROS® platforms.

Enabling Technologies

The VITROS® 3600 Immunodiagnostic System combines three high-quality proprietary technologies into a single system that is self-monitoring, highly efficient, and easy to use:

- **VITROS® MicroWell Technology** features enhanced Chemiluminescence detection which enables wide dynamic ranges with exceptional immunoassay accuracy and precision across multiple disease states. Minimizes unnecessary dilutions, repeats and redraws.
- **VITROS® Intellicheck® Technology** delivers real-time process monitoring with fully documented traceability to minimize the risk of erroneous result reporting.
- **VITROS® MicroSensor Technology** boosts efficiency and controls costs by automatically detecting and flagging endogenous interferences without compromising result turnaround or operator workflow.

Together these produce quality results with minimal staff interventions and reduced error potential. In addition, our disposable, single-use tips ensure no carryover or cross contamination.

Intelligent Sample Management

The VITROS® 3600 System also offers Intelligent Sample Management, with the ability to prioritize workflow by “looking ahead” for up to 50 samples. It includes:

- Minimum sample volume requirements
- Single point of access for loading and unloading
- Dedicated STAT lane to assure fast turnaround time for urgent and critical samples



A Partnership that Endures Beyond the Sale

Ortho Clinical Diagnostics surrounds the purchase of the VITROS® 3600 System or any VITROS® system with world-class technical support specialists, expert field service engineers and laboratory specialists plus global hotline support in over 20 languages, to ensure a perfect VITROS® fit with your laboratory.

In addition, VITROS® customers can access:

e-Connectivity®

Our technical team can monitor your system online through a secure, real-time, two-way connection. Our Predictive Technology identifies potential issues and dispatches engineers—often before you even know there's a problem. The result is timely resolution that minimizes unplanned downtime.

Customizable Training

From start-up training to ongoing education, Ortho Clinical Diagnostics provides proven knowledge transfer that gets your staff up to speed quickly and effectively. Our training programs have received an outstanding satisfaction rating and feature classroom, onsite, and online options to suit your needs.

Process Excellence (PEX®)

PEX® is a systematic approach to quality and operational improvement. We propose services around the globe leveraging the methods of PEX®—including Six Sigma and Lean Design—to help your lab consistently reduce costs, maximize resources, expand capacity and improve quality.

Ortho Clinical Diagnostics

