Siemens Healthcare Diagnostics, a global leader in clinical diagnostics, provides healthcare professionals in hospital, reference, and physician office laboratories and point-of-care settings with the vital information required to accurately diagnose, treat, and monitor patients. Our innovative portfolio of performance-driven solutions and personalized customer care combine to streamline workflow, enhance operational efficiency, and support improved patient outcomes.

IMMULITE, VersaCell, ADVIA, ADVIA Centaur, ADVIA WorkCell, ADVIA LabCell, StreamLAB, RealTime Solutions, 3g Allergy, and all associated marks are trademarks of Siemens Healthcare Diagnostics Inc. All other trademarks and brands are the property of their respective owners.

Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

#### Global Siemens Headquarters

www.siemens.com/diagnostics

#### Global Siemens Healthcare Headquarters

Henkestrasse 127

#### **Global Division**

Siemens Healthcare Diagnostics Inc. 511 Benedict Avenue Tarrytown, NY 10591-5005 USA www.siemens.com/diagnostics

## Advancing productivity and efficiency for immunoassay testing

IMMULITE® 2000 XPi Immunoassay System – OUS

Answers for life.

Order No. A91DX-110659-XC2-4A00 | 03-2011 | All rights reserved | © 2011 Siemens Healthcare Diagnostics Inc.







## Enhanced ease of use. Broad menu. Proven reliability.

The IMMULITE<sup>®</sup> 2000 XPi Immunoassay System combines the allergy and specialty testing you have come to expect with a whole lot more. It features a wide-ranging menu, along with software and hardware advances, to handle nearly all the immunoassay testing challenges that laboratorians face today and are likely to face in the future.

Since its introduction in 1992, IMMULITE has grown to be a premier brand in immunoassay testing with an installed base of more than 12,000 instruments. The 2000 series was introduced in 1998 and remains an industry-leading immunoassay system with the flexibility to connect to automation systems with ease.

In keeping with that tradition, the IMMULITE 2000 XPi is a continuous, random access analyzer with a throughput of up to 200 tests per hour. Customer input was the basis for this new design that maximizes workflow and enhances productivity for medium- to high-volume laboratories. The IMMULITE 2000 XPi has the best-in-class reliability you expect from the IMMULITE family of products.

## Sophisticated software upgrades.

Enhanced software improves operator efficiency and increases walk-away time.

- Intuitive user interface with touch-screen access to streamline everything from remote test ordering to sophisticated analyses of results
- AutoStart capability allows you to:
- Schedule daily maintenance to run automatically
- Auto Quality Control can be scheduled to run without operator assistance
- Keep the instrument in a "ready-to-run state"
- Run controls on demand, or at preselected times
- User-configurable, proprietary auto-dilution and reflex testing function meets individual testing needs

- Consumable Checklist<sup>\*</sup> enables preloading of the system based on the average tests run for a given day/time
- Audit Trails<sup>\*</sup> tracks operator login and logs operators initials for critical configuration changes
- RealTime Solutions<sup>™</sup> is a suite of Web-based service products that monitor and support IMMULITE instruments 24/7.
- Proactive Service
- Quality Management
- Customer Documentation
- Connects to all existing and future Siemens Informatics platforms



## Plus, new advanced features.

- Auto Rack Loading allows sample racks to be placed on the system without pausing the instrument. The system can also be configured to automatically eject a rack once all samples have been pipetted or resulted.
- Tube-top Sample Cup capability now enables the testing of small samples with minimal handling and no need to relabel.
- Flat work surface for added convenience
- Direct water feed and automated waste disposal capabilities

# Featuring the largest automated immunoassay menu.

The IMMULITE 2000 XPi menu sets the standard with a complete menu of routine and esoterics with 97 assays – including the third-generation TSH assay – and more than 400 allergens.

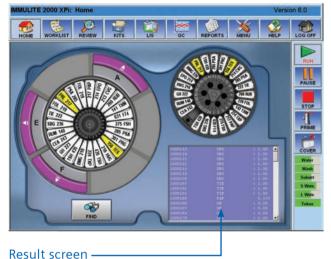
### **Disease State Assays**

- Adrenal/Pituitary
- Allergy
- Anemia
- Autoimmune
- Bone Metabolism
- Cardiovascular
- Diabetes
- Growth
- Infectious Disease
- Inflammation Markers
- Metabolic Function
- Reproductive Endocrinology
- Therapeutic Drug Monitoring (TDM)
- Thyroid Function
- Tumor Markers
- Veterinary
- Other Analytes

## **Innovations to enhance** your workflow.

Home Screen View Options – Gives you the option to choose either the results view or instrument status at a glance.

### Home screen (Results view)



• Convenient display of the most recent results

## Home screen (Instrument status)



Easy tracking • Samples easily tracked throughout the system

## Inventory management

- Constant monitoring of onboard reagents with easy access to reagent status
- Highly intuitive software interface



#### 19-inch touchscreen monitor

- Large display for better viewing at a distance
- Fewer keystrokes to simplify operations
- New keyboard with a number key pad and USB drive

ULITE 2000 XPI: AutoStart Configuration Versio						
		/ 🥽 💭				
aller Lined and		Adamatic Substrate	Discores			
Monday 04 55AM	Vew Worklats	C Substate Disperso				
Tuesday 05.5644	View Workfuts	Working Name	Day	- 1		
Wednesday GESSAN	View Workfarts	April Prote of B	Monthly			
Thursday	View Workflatz					
Friday	View Workbats	-		Covers		
Selucity	View Workflats	Salad	uted GC	Taken Taken		
Sunday	View Workdata	1		Line		

AutoStart scheduling

• Run QC on demand at pre-scheduled times to minimize disruption

Ime Based Schedu		Rebellided GC National Ad		
Bayefund	Time to can	OC Working Name		
Manday	Antibat	Alpha Protocol 8		
Turolig	Anthen	Alpha Protect 8	LP	110
Weisseing	Amber	Alpha Protocol 2		1
Bunday	Ambut	Alpha Protectal B		PRO
Friday	Andurt	Apple Protocol B		-
Folding	Antion	Agde Presed 8		

AutoStart maintenance

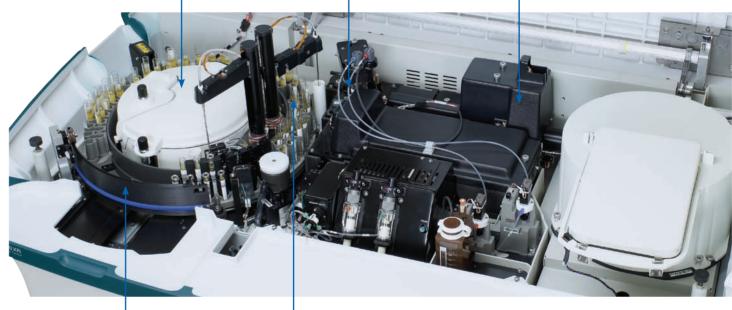
• Automates routine maintenance on demand or at convenient times

A look under the **IMMULITE 2000 XPi** lid reveals its streamlined design:



### Reagent Wedge Carousel

- Up to 24 reagents onboard with 4,800 test capacity
- Onboard refrigeration
- Superior 90-day onboard stability for reduced waste
- Uses the same reagent kits as IMMULITE 2000
- Runs 3gAllergy™ alongside other immunoassays



### Auto Rack Loader -

- Allows sample racks to be placed on the system without pausing the instrument
- System can automatically eject a rack once all samples have been pipetted or resulted







- -Tube-top Sample Cup • Enables the testing of small samples (<100 µL)
- Small samples require no re-labeling and minimal handling



### Reaction Tube Processor and Luminometer

- Maintained at 37°C for superior control of reaction temperature
- Continuous agitation to enhance reaction kinetics
- Proprietary tube-washing station for effective separation

### Rotating Sample Carousel

- Up to 90 samples onboard
- Easy to access sample racks



# Maximize productivity and improve workflow with your IMMULITE 2000 XPi.

## **Connect IMMULITE 2000 XPi to** Siemens track-based laboratory automation systems

- ADVIA WorkCell™
- ADVIA<sup>®</sup> LabCell<sup>®</sup>
- StreamLAB® Automation Solution



StreamLAB Automation Solution

## **Expand IMMULITE 2000 XPi capabilities** by adding:

- An ADVIA Centaur® XP for the most comprehensive infectious disease menu available
- Another IMMULITE family system to double your immunoassay testing capacity for enhanced walk-away convenience
- Creates a flexible, highly productive system for any large laboratory
- Enables 48 different assays and 9,600 tests onboard
- Increases combined system throughput for up to 400 tests per hour
- An ADVIA® 1800 to maximize in-house testing and consolidate platforms
- Minimizes send-outs with a menu of more than 160 immunochemistry assays
- Simplifies workflow to streamline operations and minimize interruptions
- Reduces user interaction without compromising results

## Award-winning service and support.

## **RealTime Solutions**\*

RealTime Solutions is a suite of Web-based service and support to maximize instrument uptime and reduce unplanned downtime for select ADVIA and IMMULITE systems.

- Proactive Service
- Quality Management
- Customer Documentation

Proactive Service communicates critical system operating and performance data through a secure Internet connection, enabling Siemens service organization to monitor, predict, and prevent many service issues before a problem may be apparent.

Quality Management provides customized tools and reports to monitor the quality control of laboratory data gathered over a secure Internet connection. The reports include:

## **Connect VersaCell**<sup>™</sup> to IMMULITE 2000 XPi

The VersaCell connected to the IMMULITE 2000 XPi is the perfect way to grow your testing capabilities as your needs expand:

- Provides robotic front-end sample transfer to and from the system
- Requires only one user interface and one LIS interface
- Reduces hands-on operations for increased walk-away capacity
- Allows each drawer to be accessed independently without interrupting sample processing



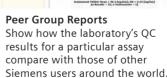


ADVIA Centaur XP Immunoassay System

	2	-		-			11	2			-	
-	11111111111		1.8.	2010	- M-		z		SN.	A. 1		HERE
	B & B	1	1	I	1	-	I	1	1	1	1172	

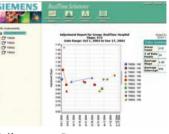
Budrussett   Peer G Gale Range (	NAME AND AND ADDRESS OF STREET, 20050
-	
* 125 125 125	100 100 100 100 100 100 100 100 100 100

Levey-Jennings Reports Show the laboratory's historical QC results in chronological order.









**Adjustment Reports** Show the historical slopes and intercepts for every assay run on the laboratory's system.