

## IMMULITE® 1000

We took something great and made it better!

The IMMULITE 1000 immunoassay system features an extensive menu, ease of use, reliability, robust hardware and excellent assay performance. The IMMULITE 1000 monitors onboard reagents and accommodates onboard dilutions, positive sample identification, and Remote Diagnostics.



### IMMULITE 1000 Turbo Assays

IMMULITE 1000 Turbo assays provide results in less than 15 minutes.



### IMMULITE 1000 Chemiluminescent Technology

The heart of IMMULITE 1000 is the proprietary Test Unit, which offers a breakthrough in automated bead washing.

## IMMULITE® 1000 - Features & Benefits

Key features of the IMMULITE 1000 Immunoassay System:

### Reliable Performance

Maintains the strong features of IMMULITE: extensive menu, ease of use, reliable and robust hardware, and excellent assay performance.

### Comprehensive Menu

The breadth of menu on the IMMULITE 1000 provides an opportunity for true consolidation of all tests for a given patient on one analyzer, resulting in cost savings and laboratory efficiency.

### True Random Access Capability

Any test or combination of tests can be run on the IMMULITE 1000 at any time. Samples can be continuously processed for improved turnaround times. STAT samples can also be added easily whenever required so that the processing time is kept to a minimum.

### Consolidated Footprint

Computer, keyboard, monitor, and built-in probe wash and water containers integrated into the system, for reduced system footprint.

### Windows®-Based Software

State-of-the art, icon-driven Microsoft® Windows software designed for intuitive, minimal user interaction; operation via touch screen, trackball or keyboard. Excellent QC package with online QC tracking and trending (Levey–Jennings plot). Flexible and customizable patient reports. Multilingual support for six languages.

### Onboard Dilutions

Ability to perform onboard dilutions for infectious disease and other selected prediluted assays, as well as HCG.

### After-Sales Service



We are proud to supply all our customers with after-sales service that they can rely on. We are committed through our Quality Standards to support our customers in every way possible and we continually strive to improve the service and support we offer.

## Positive Sample ID

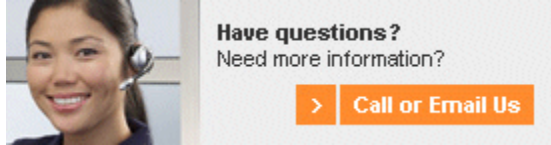
Modified sample cup holder that allows for running a barcoded secondary microtube on board, for positive secondary sample identification.

## Remote Diagnostics

This feature provides customers with enhanced support and troubleshooting assistance that can reduce the downtime of the system.

## Easy-to-Use Design

The benchtop design can easily be incorporated into any laboratory area. The software has been developed to maximize the flexibility and productivity of the laboratory.



## Product Details

- Overview
- Features & Benefits
- Technical Specifications
- Assay Menu

## Customer Care

- Service
- Education

## Related Products & Services

- ADVIA Centralink® Data Management System
- EasyLink™ Data Management System
- RealTime Solutions™

## IMMULITE® 1000 - Technical Specifications

### Technical Specifications

<b>Operating Temperature</b>	
	18–32 °C

<b>Luminometer</b>	
	Photon-counting photomultiplier tube

<b>Computer</b>	
	Integrated Intel® Pentium® processor
	256 MB RAM
	CD-ROM drive
	Hard drive, 40 GB

	Floppy disk drive, 3.5-inch
	Sound board

<b>User Interface</b>	
	Microsoft® Windows® XP operating system
	Flat-screen monitor, 15-inch, with touch screen (1024 x 768 resolution, 0.28 mm dot pitch)
	Trackball
	Microkeyboard

<b>Printer</b>	
	External ink-jet printer or laser printer

<b>Interface Capabilities</b>	
	LIS in conformance with ASTM E1394 and ASTM E1381
	Networks via EtherNet (10/100 BaseT)
	Modem, V34-56K
	2.0 USB ports

<b>Power Requirements</b>	
	110–120 VAC, 6 amp
	200-240 VAC, 4 amp
	Dedicated line, 50/60 Hz

<b>Dimensions (with Monitors)</b>		
Length	46 in.	117 cm
Height	19 in.	48 cm
Depth	26 in.	66 cm
Weight	240 lb	109 kg

<b>Protected by US Patents</b>	
	5,632,399
	5,721,141
	5,723,092
	5,773,296
	5,885,529
	5,885,530

<b>Certifications</b>	
	ISO 13485:2003
	CE
	UL/CUL
	IEC