

The ORTHO AutoVue® Innova.

## Technology that makes a difference.

Ready to meet your toughest challenges.

- + Safety and security
- + Enhanced operational excellence and productivity
- + Cost-effectiveness
- + Service and support



### Test Menu

ABO/Rh  
Reverse Grouping  
Rh Phenotyping  
Patient/Donor Crossmatching  
Antibody Screening  
Antibody Identification  
Enzyme Testing  
Special Antigen Typing  
QC Testing

### Sample Tube Capacity

42 Samples

### Sample Types

Centrifuged Whole Blood  
Packed Red Blood Cells  
3-5% and 0.8% Red Cell Suspensions  
Serum or Plasma

### Reagent Types

0.8% and 3% AFFIRMAGEN®, and AFFIRMAGEN® 4  
0.8% and 3% SELECTOGEN®  
0.8% and 3% SURGISCREEN®  
0.8% and 3% ORTHO BioVue® Screen  
0.8% and 3% RESOLVE®, Panel A, Panel B, Panel C  
ORTHO BLISS®  
ORTHO 0.8% Red Cell Diluent (RCD)  
Bromelin  
BRC and CQI Quality Control Kits

### LIS Connections

Worklist download or host query  
Supported Protocols:  
LAN  
FTP (File Transfer Protocol)  
Kermit

### Supported Barcode Types

Code 128C Interleaved 2 of 5  
CODABAR ISBT 128  
Code 39 UPC  
Eurocode

### Reagent Vial Capacity

3 Reagent Racks - 14 vials each  
• Rack 1: 12 - 3 mL and 2 - 5 or 10 mL  
• Rack 2: 8 - 3 mL and 6 - 5 or 10 mL  
• Rack 3: 14 - 5 or 10 mL  
Non-Agitated Rack  
• 4 Vial Capacity, 2 - 10 mL, 2 - 50 mL

### PC/Power Backup

Central Processing Unit  
• Serial and LAN Interfaces  
• Universal DVD Read/Write  
Touch Screen Monitor  
Hand-held Barcode Scanner  
Laser printer  
UPS

### ORTHO BioVue® System Cassette Types

ABO-Rh/Reverse  
ABD  
Rh-hr  
Newborn - ABO-Rh/DAT  
AHG Polyspecific  
DAT/IDAT  
AHG Anti-IgG  
ABO-Rh  
ADK  
AHG Polyspecific/Neutral  
Reverse Diluent  
Rh/K  
Neutral  
Kell  
Kell/Control  
ABO DD

### Cassette Capacity

240 ORTHO BioVue® System Cassettes

### Instrument Size and Weight

1600 mm x 900 mm x 755 mm  
226 kg

## Ortho Clinical Diagnostics



Results doctors and patients can rely on when every second counts.

ORTHO AutoVue® Innova

For more information contact your Ortho Clinical Diagnostics representative or visit [www.orthoclinical.com](http://www.orthoclinical.com)

Ortho Clinical Diagnostics

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ORTHO **AUTOVUE** Innova



# Safety and security are just the beginning.

The ORTHO AutoVue® Innova is engineered to tackle the most pressing issues.



## Introducing the ORTHO AutoVue® Innova: Boosting levels of confidence.

We know what really matters to transfusion professionals: regardless of where your lab is, the size of your staff, or the test you're running, your key objectives are the same. You need accurate results, and you need them quickly!

So when we designed the ORTHO AutoVue® Innova, we looked at safety from every conceivable angle. So now it's easier to use—which reduces human error. We increased the level of automation to the point where you can truly walk away. It produces timely results, so you can deliver reports to clinicians even faster. And most significantly, we built in dozens of additional process checks throughout the system to drive accuracy to the next level.

## Innovative—and comprehensive—safety and security features.

In addition to full process control, the ORTHO AutoVue® Innova has on-board quality control management of reagents and hardware. You also have full traceability of reagents and samples, archiving capability, verification of sample and reagent dispensing. Plus, maintenance and quality control programs can be scheduled to automatically notify users and provide documentation for all key instrument modules.

All these critical safety features—and more—are available on the ORTHO AutoVue Innova.

Why would you settle for anything less?

## Your single source for smart solutions

The ORTHO AutoVue® Innova offers further proof that Ortho Clinical Diagnostics speaks the universal language of transfusion professionals—and that we are committed to providing innovative products and services for blood banks.

### SAFETY AND SECURITY

Since no margin of error is acceptable to a blood bank, we offer the highest possible result integrity:

- + Sample and reagent dispense verification
- + Full traceability of sample and reagent
- + Full process control
- + LIS interface capability

We also limit the need for operator intervention and reduce the opportunity for errors:

- + Automatic inventory and monitoring of all reagents
- + Archiving capability
- + Built-in quality control management of hardware and reagents

### ENHANCED OPERATIONAL EXCELLENCE AND PRODUCTIVITY

Boost your lab's productivity—and complete tests as samples arrive—with enhanced automation features:

- + Expanded test menu
- + Continuous sample feed
- + Random access
- + Discrete testing
- + True STAT management

Your staff will have more time for critical, analytical tasks thanks to:

- + Faster turnaround time
- + Ease of use
- + Simplified training
- + True walk-away operation

### COST-EFFECTIVENESS

We eliminate hidden laboratory costs:

- + Higher first-pass yield requires fewer repeat tests
- + No in-run control reduces waste and reagent consumption
- + Partial cassette management means no waste
- + ORTHO BioVue® technology delivers predictable financials

### SERVICE AND SUPPORT

Built-in services increase operating uptime and speed problem resolution:

- + Automatic notification of maintenance on all key instrument modules
- + Full traceability of activities
- + Enhanced system diagnostics
- + OCD Hotline
- + European Support Center (multilingual customer care organization)