



ORTHO VISION™ Analyzer for ORTHO BioVue® Cassettes

PRODUCT CATALOGUE



Contents

Transform the Life of Your Lab	4
Fully Equipped With Everything You Need	6
A Range of Sample Racks to Choose From	8
Indispensable Add-Ons	10
Customizable Options to Enhance Your Experience	12
The Products You Trust	14





The ORTHO VISION™ Analyzer

Developed to meet the needs of your transfusion medicine lab through the proprietary technology of Responsive Automation.



Secure Monitoring Technologies

Safe: Responsive safety checks and balances give blood bankers the ability to monitor every critical step in the automation process.

PROPRIETARY INTELLICHECK® TECHNOLOGY

Verifies, documents, and resolves diagnostic checks throughout sample processing

E-CONNECTIVITY™ TECHNOLOGY

24/7 remote data tracking monitors and ensures instrument performance while maximizing uptime

ADVANCED IMAGE VERIFICATION

Provides pre-qualification check of the front and back of every ORTHO BioVue® cassette

VIRTUAL COLLABORATION

Lab staff can log on from anywhere for real-time interaction to review results

Dynamic Workflow Management

Efficient: Designed to respond to your unique lab through customization features and the adaptability to accommodate unpredictable workflows while reducing the need for batch testing.

CONTINUOUS ACCESS

Load on the fly enables efficient test processing, which allows for prioritization of STAT requests while handling full test volume

EXTENSIVE MENU

Ability to automate the full range of transfusion medicine testing, including serial dilutions for titration studies and selected cell panels

SELF-REGULATING

Minimum 4-hour walk-away time under fully loaded conditions and up to 24 hours of productivity allow valuable resources to be dedicated to value-added tasks

IMPROVED UTILIZATION

Has the capability to use the entire ORTHO BioVue® cassette compared to ORTHO AutoVue® Innova

INTUITIVE INTERFACE

User-friendly design makes it easy to find precisely what you need, which boosts the speed and precision of your lab's decision-making capabilities

ORTHO BIOVUE® CASSETTES

Utilization of trusted column agglutination technology known for its premium accuracy and standardized results offer the required sensitivity and specificity

Interactive Partnership

Our arsenal of people, products, and services are in place, ready to ensure seamless integration, operational success, and positive patient outcomes.



omplete.

Fully equipped with everything your lab needs. Let the transformation begin.

ORTHO VISION™ Analyzer

PRODUCT CODE	DESCRIPTION
6904579	ORTHO VISION™ Analyzer
	Items included:
	Patient sample racks (6)
	Pipettor probe
	ORTHO BioVue® Cassette punch set
	Manual review rack
	10 mL reagent red cell rack (3)
	3 mL reagent red cell rack (3)
	Diluent rack
	Hand-held bar code scanner
	Wash solution container
	Liquid waste solution container
	Bottle loading lever
	Power cable
	Spent container for ORTHO BioVue® Cassettes

Volume QC Microplate

The Volume QC Microplate is required to validate your ORTHO VISION™ Analyzer. It's the same tool utilized by existing ORTHO AutoVue® analyzers. The Volume QC Microplate should be used to validate the instrument probe at time of installation—and every time the probe is switched out. This process is required to ensure proper instrument functionality.

If your lab does not currently own a Volume QC Microplate, you will need to purchase one using the product code below.

PRODUCT CODE	DESCRIPTION
6902145	Volume QC Microplate

Uninterruptible power supply

Ortho Clinical Diagnostics highly recommends the use of an uninterruptible power supply (UPS), designed to ensure continuous uptime during power loss. In the event of a power outage, operating the analyzer without a UPS could lead to the loss of critical test results. Make sure you have one on hand.

PRODUCT CODE	DESCRIPTION
103006436	UPS (2kVA)



ideal.

A range of sample racks to choose from. Select any 6 to customize to your lab's needs.

The ORTHO VISION™ Analyzer was designed to accommodate a wide range of sample tube types and sizes. Your purchase of the ORTHO VISION™ Analyzer includes your choice of 6 sample racks, selected from the list of available sample racks. This choice enables you to customize your system to your lab's specific needs.

Additional racks can be purchased to ensure that there are extras on hand when needed, helping maximize productivity.

Tube extenders are not included with the ORTHO VISION™ Analyzer. Should you need tube extenders, you can purchase them separately using the Pediatric tube extender code noted below.

Pediatric tube extender

PRODUCT CODE	DESCRIPTION
6986667	Pediatric tube extender (package of 14)

Available sample racks

PRODUCT CODE	DESCRIPTION	TUBE EXTENDER REQUIRED
6844060	ORTHO VISION™ Analyzer sample rack Standard size – Green 16 mm	N/A
6844061	ORTHO VISION™ Analyzer sample rack Standard size – Blue 13 mm	N/A
6844062	ORTHO VISION™ Analyzer sample rack Standard size – Red 10 mm	N/A
6986640	ORTHO VISION™ Analyzer sample rack Teklab - PEDS21B	N/A
6986641	ORTHO VISION™ Analyzer sample rack Sarstedt Monovette® - PEDS22B	N/A
6986642	ORTHO VISION™ Analyzer sample rack Sarstedt Tube Type A – PEDS23B	N/A
6986643	ORTHO VISION™ Analyzer sample rack RAM Scientific SAFE-T-FILL® - PEDS24B	6986667
6986644	ORTHO VISION™ Analyzer sample rack RAM Scientific SAFE-T-FILL® - PEDS25B	6986667
6986645	ORTHO VISION™ Analyzer sample rack BD Microtainer® - PEDS26B	BD 366270*
6986646	ORTHO VISION™ Analyzer sample rack Greiner MiniCollect® - PEDS27B	6986667
6986647	ORTHO VISION™ Analyzer sample rack Sarstedt Microvette® – PEDS28B	N/A
6986648	ORTHO VISION™ Analyzer sample rack Terumo CAPIJECT® - PEDS29B	6986667
6986649	ORTHO VISION™ Analyzer sample rack Sarstedt Tube Type C - PEDS30B	N/A
6986650	ORTHO VISION™ Analyzer sample rack Sarstedt Tube Type I – PEDS31B	N/A
6986651	ORTHO VISION™ Analyzer sample rack BD Microtainer® Microgard™ – PEDS32B	N/A
6986652	ORTHO VISION™ Analyzer sample rack Sarstedt Tube Type B - PEDS33B	6986667
6986653	ORTHO VISION™ Analyzer sample rack Eppendorf® MTT – PEDS34B	6986667
6986654	ORTHO VISION™ Analyzer sample rack Sarstedt Tube Type H – PEDS35B	N/A
6986655	ORTHO VISION™ Analyzer sample rack Sarstedt Tube Type D - PEDS36B	6986667
6986656	ORTHO VISION™ Analyzer sample rack RAM Scientific SAFE-T-FILL® - PEDS37B	N/A
6986657	ORTHO VISION™ Analyzer sample rack Eppendorf® MTT – PEDS38B	6986667
6986679	ORTHO VISION™ Analyzer sample rack Sarstedt S-Monovette® 4.9mL	N/A
6986680	ORTHO VISION™ Analyzer sample rack Sarstedt S-Monovette® 7.5mL	N/A

^{*} Not available through Ortho Clinical Diagnostics.



smart.

Indispensable add-ons—they'll keep you functioning and prepared for almost anything.



Be prepared with kits that can help keep things running.

With onboard system monitoring, call-center help, and visits from Ortho Clinical Diagnostic Field Engineers, the ORTHO VISION™ Analyzer is backed by unsurpassed technical support. But we also offer a number of invaluable self-service and maintenance items to help keep your ORTHO VISION™ Analyzer operating at peak condition. We suggest you start with the ORTHO VISION™ Analyzer Spare Parts and Tool Kit and the ORTHO VISION™ Analyzer Annual Maintenance Kit—then replace as needed.

ORTHO VISION™ Analyzer Spare Parts and Tool Kit*

At Ortho Clinical Diagnostics, maintaining instrument uptime and performance is our priority. To that end, we're here to support you in any way we can. Yet sometimes, when a simple problem arises, this comprehensive kit provides you with the tools and replacement parts to perform a "quick fix"—without the need for a service call.

PRODUCT CODE	DESCRIPTION
6904847	ORTHO VISION™ Analyzer Spare Parts and Tool Kit
	Items included with purchase:
	Spare pipettor probe
	Tubing cutter
	Inline fluidic filters with clear tubing
	Inline fluidic filter with blue tubing
	Set of 2 gripper fingers
	Hex key for gripper finger
	T20 screwdriver for safety shield
	T25 screwdriver for safety shield
	Adapter for Volume QC Microplate
	Lid for waste container
	Sample rack – Green 16mm
	ESD wrist strap

^{*} Additional spare parts can be ordered by reaching out to your OCD sales representative.

ORTHO VISION™ Analyzer Annual Maintenance Kit

This kit is a convenient and complete collection of assets needed to perform required annual maintenance on your ORTHO VISION $^{\text{\tiny{M}}}$ Analyzer. It's something every ORTHO VISION $^{\text{\tiny{M}}}$ Analyzer lab will want to have in house for those important yearly check-ups.

PRODUCT CODE	DESCRIPTION
6986673	ORTHO VISION™ Analyzer Annual Maintenance Kit



personal.

Customizable options to enhance your experience. We've got you covered.

ORTHO VISION™ Analyzer Multipurpose Table

To ensure the safety and protection of your ORTHO VISION $^{\text{m}}$ Analyzer, it is strongly recommended that you use the ORTHO VISION $^{\text{m}}$ Analyzer Multipurpose Table to support your instrument. This table was specifically designed to bear the dimensions, weight, and normal operational vibrations of your new analyzer.

Note: In order to maintain the validity of the ORTHO VISION™ Analyzer warranty, use of the ORTHO VISION™ Analyzer Multipurpose Table is required.

PRODUCT CODE	DESCRIPTION	SPECIFICATIONS
6904701	ORTHO VISION™ Analyzer Multipurpose Table	 Seismic-anchor-ready Positionable tray 76 cm deep x 123 cm wide x 76 cm high 92 kg
6904812	ORTHO VISION™ Analyzer Seismic Anchors Kit	Steel plates secure table to wall



Compatible companion products and system hardware

A suite of companion products is available to enhance and customize your ORTHO VISION™ Analyzer.

PRODUCT CODE	DESCRIPTION
6904629	ORTHO VISION™ Workstation for ORTHO BioVue® Cassettes
6904845	Printer – Lexmark MS410dn
6986674	Optional keyboard

ORTHO™ Workstation for ORTHO BioVue® Cassettes

The only integrated 2-in-1 system with a small, lightweight footprint and intuitive design that utilizes the same ORTHO BioVue® Cassette technology as other ORTHO analyzers. It can serve as a dependable back-up system for your lab.

Lexmark MS410dn Printer

A fully compatible printer, should you be unable to connect to your network printer or simply need an additional print station in your lab.

Additional accessories and racks

The purchase of the ORTHO VISION™ Analyzer includes all required accessories and your choice of 6 sample racks to get you up and running. However, to customize your analyzer based on your lab's unique needs, a variety of additional accessories that are specific to the ORTHO VISION™ Analyzer can be purchased individually.

Accessories

PRODUCT CODE	DESCRIPTION
6904826	Wash solution container
6904827	Liquid waste solution container
6904828	Diluent rack (non-agitated) for ORTHO BioVue® Cassettes
6904830	Reagent rack, 10 mL
6904831	Reagent rack, 3 mL
6904832	Spent container for ORTHO BioVue® Cassettes
6904833	Manual review rack
6904835	ORTHO BioVue® Cassette punch set
6904837	External drain kit
V30068385	Pipettor probe



reliable.

The products you trust.
Plus innovations designed to optimize performance.

It's comforting to know that the ORTHO VISION™ Analyzer utilizes most of the familiar consumables used by current Ortho Clinical Diagnostics analyzers, including the same ORTHO BioVue® Cassettes and diluents. But to keep your blood pumping, we've developed a few new items specifically designed to optimize the productivity and performance of your ORTHO VISION™ Analyzer. We think you'll appreciate these refinements.



Required products check list

PRODUCT CODE	DESCRIPTION
Various	ORTHO BioVue® Cassettes (Contact your OCD sales representative for ordering details)
Various	ORTHO Reagent Red Cells (Contact your OCD sales representative for ordering details)
Various	ORTHO Diluents (Contact your OCD sales representative for ordering details)
6904591	ORTHO VISION™ Analyzer Dilution Trays, 16-well tray (180/box)
6843005	ORTHO VISION™ Analyzer Evaporation Caps – 10 ml (250/box) for Reagent Red Cells
6843004	ORTHO VISION™ Analyzer Evaporation Caps – 3 ml (500/box) for Reagent Red Cells
6844285	ORTHO™ 7% BSA
N/A	Saline*
N/A	Di-ionized water or distilled water*
N/A	Sodium Hydroxide (0.1 N)*
N/A	70% Isopropyl alcohol for cleaning/ disinfecting*

^{*} Not available through Ortho Clinical Diagnostics.



ORTHO VISION™ Analyzer for ORTHO BioVue® Cassettes

Responding to your needs.

Transforming transfusion medicine.

Transform the life of your lab—with the first-ever Responsive Automation analyzer.

SECURE MONITORING TECHNOLOGIES

For added control and peace of mind

DYNAMIC WORKFLOW MANAGEMENT

With the flexibility and efficiency to meet your lab's unique needs

INTERACTIVE PARTNERSHIP

A support team from Ortho Clinical Diagnostics that responds when you need them

Experience what Responsive Automation can do for you and your lab.



IF YOU HAVE QUESTIONS OR NEED MORE INFORMATION PLEASE CONTACT YOUR SALES REPRESENTATIVE.

Ortho Clinical Diagnostics



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