BioLAB

PRODUCT CATALOG



FULLY AUTOMATED COAGULATION ANALYZER BKR-101

CE ISO9001 CERTIFIED

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AUTO COAGULATION ANALYZER BKR-101

FULLY AUTOMATED COAGULATION ANALYZER



Multiple Assays
Viscosity-based (mechanical) detection principle, insensitive from HIL (haemolysis, icteric and lipemic) samples.
LED on chromogenic and immunoassays, eliminate the interference of stray light to ensure accuracy.
700nm immunoassay, avoid interference from absorption peak.
Multi-wavelength detection and unique filtering technology ensure measurement on different channels, different methods at the same time.
6 test channels, chromogenic and immunoassays can be switched.
Easy Operation
30 replaceable sample rack with original tube, STAT supported.
Auto backup-vial switching for both reagent and cleaning liquid.

SPECIFICATIONS

Model	BKR-101
Assay	Viscosity-based (mechanical) clotting assay, Chromogenic and Immunoassays
Repeatability	CV <3%
Port	RJ45, USB, RS232
Test Channels	6
Incubation Channels	10
Reagent Positions	16
Sample Positions	30 positions onsite, replaceable design
Cuvettes	1000 continuous cuvettes loading
Transmission	Dual way HIS / LIS supported
Optional	Computer (Windows)
Storage	Unlimited, real-time display, query, print
Barcode	External barcode for sample
Analyzer Dimension	760 x 560 x 540 mm (L x W x H)
Analyzer Weight	45 kg
Alt Name	Fully Automated Coagulation Analyzer







FEATURES

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Viscosity-based (mechanical) detection principle, insensitive from HIL (haemolysis, icteric and lipemic) samples.
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700nm immunoassay, avoid interference from absorption peak.
Multi-wavelength detection and unique filtering technology ensure measurement on different channels, different methods at the same time.
6 test channels, chromogenic and immunoassays can be switched.

Easy Operation
30 replaceable sample rack with original tube, STAT supported.

Auto backup-vial switching for both reagent and cleaning liquid.
1000 cuvettes loading and can realize non-stop replacement.
Auto retest function available;
Pre-calibration reduce the cost of calibrator plasma and reagents;
Auto re-dilute and retest for abnormal samples.

Reliable Whole Solution
Effective combination of Engineering and Clinic, meet requirement of laboratories.
D-Dimer, FDP and AT, for different laboratories.
Professional service, training, academic communication, and experience share, for better user experience.

Testing Item
PT, APTT, FIB, TT, D-Dimer, FDP, AT.

Biolab Scientific Ltd.
Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com