



**Instrumentation**



**E X P A N D I N G   H O R I Z O N S**

**PROVIDING COMPREHENSIVE INSTRUMENT SOLUTIONS**

**INSTRUMENT RANGE  
SYSTEM PACKS**

# Instrumentation Range



## CLINICAL CHEMISTRY ANALYZERS

Product Range	Description
BT1500	Fully automated, Clinical Chemistry and Turbidimetry analyzer with a throughput of 250 tests/hour.
CORALYZER JUNIOR	Fully automated, random access Clinical Chemistry analyzer with a throughput of 100 tests/hour.
CORALYZER SMART	Fully automated, Clinical Chemistry and Turbidimetry analyzer with a throughput of 200 tests/hour.
CORALAB TOUCH	Semi automated Clinical Chemistry analyzer, stores up to 180 test parameters and 6000 test results.
3000 EVOLUTION	Semi-automated clinical chemistry analyzer with 120 programming locations.
Gr8Lab 1.0	Semi automated Clinical Chemistry analyzer.



## HEMATOLOGY ANALYZERS

COUNCELL- 23 EXCEL	3 part Differential automatic hematology analyzer
COUNCELL- 23 PLUS	5 part Differential automatic hematology analyzer

## ELECTROLYTE ANALYZER

ELYTE-3i	Electrolyte analyzer based on ISE, for estimation of Na <sup>+</sup> , K <sup>+</sup> and Cl <sup>-</sup> in human blood.
ELYTE-5i	Five parameter Electrolyte analyzer based on ISE, for estimation of Na <sup>+</sup> , K <sup>+</sup> , Cl <sup>-</sup> , Ca <sup>2+</sup> , and pH in human blood.

## COAGULATION ANALYZERS

HEMOSTAR XF 1.0	Single channel Coagulation analyzer for sensitive clot detection.
HEMOSTAR XF 2.0	Two channel Coagulation analyzer for sensitive clot detection.
HEMOSTAR 4CA	Fully Automated 4 channel Coagulation analyzer (Integration of clotting and immunologic technologies)

## ELISA PROCESSORS

EUPHOREIA- 4.1	Fully automated 4 plate ELISA processor with High Speed Robotic Modular System.
LISAQUANT- IT	Microplate ELISA reader - microprocessor controlled, PC operated general purpose photometer system.
LISAQUANT- TS	Microplate ELISA reader, Touch Screen with graphic interface, microprocessor controlled general purpose photometer system.
LISAWASH 4000	Microplate ELISA washer with a unique three-channel wash system.
LISAWASH 3000	Microplate ELISA washer with a unique washing system compatible with all plates.

## CLIA ANALYZERS

ELECTRA-FA	Fully Automated CLIA analyzer
ELECTRA-ATOM	Fully Automated Single Channel CLIA analyzer
ELECTRA-SA	Semi Automated CLIA analyzer



# Instrumentation Range



## MATRIX GEL SYSTEM

<b>MATRIX AUTOMAX 80</b>	Fully Automated Processor for Matrix Gel Cards.
<b>MATRIX AUTOMINI 40</b>	Fully Automated Processor for Matrix Gel Cards.
<b>MATRIX CARD CENTRIFUGE CC-2400</b>	Gel card centrifuge with 24 Matrix Gel Cards capacity. Prefixed RPM and time for Gel Technology.
<b>MATRIX JUNIOR CC-0800</b>	Gel card centrifuge with 8 Matrix Gel Cards capacity. Prefixed RPM and time for Gel Technology.
<b>MATRIX CARD WARMER CW-2400</b>	Gel Card Incubator with 24 Matrix Gel Cards capacity . With two independent timers and audible alarm with temperature display.
<b>MATRIX CARD READER CR-6800</b>	Gel Card Reader for 24 Matrix Gel Cards capacity.

## TURBIDIMETRY ANALYZERS

<b>TURBOSMART</b>	Turbidimetry Analyzer with Secure Smart Card Technology.
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## UTI BROTH CULTURE SYSTEM ANALYZER

<b>MICROPRO BCS</b>	Analyzer for detection and enumeration of UTI pathogens.
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## BROTH MICRODILUTION ANALYZER FOR IDENTIFICATION/AST/MIC

<b>MICROPRO MIC</b>	AST & MIC reporting and testing within 5-10 hours
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## AIR SAMPLER

<b>ACCUBAS Ax2</b>	Biological Air sampler.
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## POUCH WARMER

<b>INSTAPREP POUCH WARMER</b>	Incubator for warming INSTAPREP pouches.
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## FOGGER

<b>BIOSTAR ULV FOGGER</b>	Ultra low volume fogging machine for aerial fumigation.
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## DISPENSER

<b>BIOSPRAY</b>	Touch free liquid/gel dispenser.
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## HEMOGLOBIN MONITORING DEVICE

<b>HbCHEK</b>	Smart Hemoglobin monitoring device
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## HBA1c MONITORING DEVICE

<b>A1CHEK</b>	Smart HbA1C meter
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## WATER PURIFIER

<b>AQUALAB</b>	Class II Water Purifier.
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## VEIN FINDER

<b>VEINSPY</b>	Hand-Held Vein Finding Device
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# System Packs

## Reagent Packs for Fully Automated Systems



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