# Diagnostic & Laboratory Solutions

**Automated Ecosystems for Accurate and Efficient Results**

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| Complete laboratory ecosystems featuring automated chemistry analyzers, hematology systems, and comprehensive IVD solutions tailored for Ethiopian healthcare facilities. |  |

**Key Features & Benefits**

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| Key Features   * Mindray BS-240 Chemistry Analyzers * Mindray BC-5150 Hematology Systems * High-Precision Digital Microscopes * Comprehensive Lab Furniture Solutions * Integrated Quality Control Systems & Reagents | Benefits   * Increase patient throughput with automated workflows * Reduce diagnostic errors by 85% with reliable results * Accelerate staff competency with comprehensive training * Minimize equipment downtime with 24/7 technical support * Ensure consistent and traceable results |

**Technical Specifications**

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| **Chemistry Analyzer:** | Up to 240 tests/hour throughput | **Hematology System:** | 5-part differentiation, 60 samples/hour |
| **Sample Types:** | Serum, plasma, urine, whole blood | **Data Management:** | LIS/HIS connectivity with HL7 protocol |
| **Reagent System:** | Refrigerated reagent positions, barcode reading | **Optical System:** | Advanced LED illumination microscopes |
| **Installation:** | Full setup, calibration, and method validation | **Support:** | On-site user training and remote diagnostics |