

Company Profile



2026

SIMPLE | PRECISE | ACCURATE

Sam-tech Diagnostics Co. Ltd

P.O Box 5865 – 00200 Nairobi

Sam-Tech Business Park SEZ , Ruiru Kiambu Road.

About Our Company

A Brief Story About The Company

With over 22 years of proven excellence in the medical technology sector, Sam-Tech Diagnostics Co. Ltd stands as a leading provider of medical equipment and diagnostic solutions in East Africa. Established with a vision to transform healthcare delivery through innovation, we have grown into a trusted partner for healthcare institutions across the region. Based at the prestigious Tatu City Industrial Park in Kenya, our strategic location and state-of-the-art facilities enable our dedicated team of professionals to serve a diverse clientele with the highest standards of quality and efficiency.

Our mission is centered on fostering strategic partnerships to advance technology within Kenyan healthcare facilities, ensuring they are equipped with the latest diagnostic breakthroughs to improve patient outcomes. We offer a comprehensive and integrated portfolio that ranges from high-precision diagnostic equipments and reagents, as well as other hospital equipment and medical consumables.

By bridging the gap between global innovation and local expertise, we are not only elevating the standard of care in Kenya but also executing a robust strategic plan to expand our footprint throughout East Africa and beyond. Through these collaborative efforts and a relentless commitment to excellence, Sam-Tech Diagnostics is dedicated to shaping the future of medical diagnostics and surgical care on a global scale.



Why Us?

Here is why healthcare facilities choose Samtech as their trusted diagnostics and medical solutions partner, highlighting our commitment to quality, reliability, professionalism, and long-term partnerships that support effective healthcare delivery.



The Quality you trust

We supply high-quality laboratory equipment, diagnostics, and reagents sourced from trusted manufacturers to support accurate results and dependable clinical performance.



Customer-first partnership

We supply high-quality laboratory equipment, diagnostics, and reagents sourced from trusted manufacturers to support accurate results and dependable clinical performance.



Reliable and timely delivery

We ensure timely and reliable delivery of equipment, reagents, and consumables through efficient logistics planning and disciplined supply chain coordination.



Professional and experienced team

We operate with a professional, skilled, and accountable team committed to consistent standards across sales, engineering, logistics, and customer support.



Strong technical support and maintenance

We provide dependable installation, commissioning, preventive maintenance, and technical support to sustain equipment uptime and operational continuity.



End-to-end healthcare solutions

We deliver integrated healthcare solutions covering equipment, diagnostics, reagents, and services under one partner to simplify operations and procurement.



Vision

To become the preferred diagnostics and healthcare solutions partner in East and Central Africa through sustainable collaboration.

This vision reflects Sam-Tech's ambition to evolve into a reputable, professionally managed organization that operates responsibly to meet client needs while achieving long-term sustainability. It embodies the Director's aspiration for a company that balances business excellence with the triple bottom line — People (Social), Planet (Environmental), and Profit (Economic).



Mission

We empower healthcare facilities through sustainable medical equipment, diagnostic solutions, reagents, and technical services to support efficient, affordable, and equitable healthcare.

We are committed to operating as a sustainable and socially responsible enterprise, combining global quality standards with local expertise, responsive service, and ethical business practices. Through professionalism and purpose, Sam-Tech seeks to deliver value to clients while contributing positively to communities and the environment.



Strategic Goal

To become Kenya's premier, professionally managed healthcare solutions partner by institutionalizing robust governance, accelerating digital transformation through integrated systems, and expanding our regional footprint to ensure the delivery of innovative, ISO-certified diagnostic excellence across East Africa by 2030

Values



01 Integrity

We uphold the highest ethical standards through honesty, transparency, and accountability in every partnership.

02 Innovation

We drive healthcare forward by delivering cutting-edge technology and creative solutions for evolving medical needs.

03 Customer Focus

We prioritize our clients' success by providing responsive support and solutions tailored to their unique needs.

04 Excellence

We are committed to superior quality and precision in our products and service delivery.

05 Collaboration

We work as a unified team with our partners and stakeholders to achieve shared goals and better patient outcomes.

06 Sustainability

We ensure long-term value through responsible business practices and reliable, consistent performance.

Our Services

Medical Equipment Supply

We provide a comprehensive range of high-quality medical and laboratory equipment from world-renowned manufacturers. Our product portfolio includes medical and laboratory equipment, and medical devices designed to meet the diverse needs of modern healthcare facilities. As authorized distributors for leading brands, we ensure genuine products backed by manufacturer warranties.



Installation & Commissioning

Our experienced biomedical engineers provide professional installation and commissioning services for all equipment we supply. We ensure that every piece of equipment is properly installed, calibrated, and tested to manufacturer specifications, guaranteeing optimal performance from day one. Our comprehensive commissioning process includes staff training and operational validation.

Technical Training & Capacity Building

We believe in empowering healthcare professionals with the knowledge and skills to maximize their equipment investment. Our training programs cover equipment operation, basic troubleshooting, quality control procedures, and best practices in laboratory management. Training can be conducted on-site or at our facilities, tailored to your team's specific needs.



Preventive Maintenance & Support

We offer comprehensive preventive maintenance programs designed to maximize equipment uptime and extend operational lifespan. Our skilled field service team conducts regular inspections, calibrations, and servicing to ensure your equipment operates at peak efficiency. We provide both scheduled maintenance contracts and on-demand repair services across East Africa.

Reagents & Consumables Supply

We maintain a reliable supply chain for genuine reagents, consumables, and spare parts for all the equipment we distribute. Our efficient logistics ensure timely delivery and minimize equipment downtime. We work closely with manufacturers to guarantee product authenticity and quality while maintaining competitive pricing.



Our Products

CHEMISTRY ANALYZERS

i-Smart 30 PRO

Electrolyte Analyzer

I-Smart 30 Pro is a compact, high-performance electrolyte analyzer built for speed, accuracy, and simplicity in busy laboratories. It delivers reliable sodium, potassium, and chloride results in about 35 seconds using a low sample volume, while the all-in-one cartridge design minimizes maintenance and downtime. The intuitive touchscreen interface and built-in quality control features support efficient workflows and consistent diagnostic confidence.



Why Choose the i-Smart 30 PRO?

- **Ultimate Simplicity:** Features an intuitive touchscreen and a fast learning curve, ensuring smooth daily operation and clear system status updates.
- **Efficient All-in-One Design:** A single, replaceable cartridge contains all reagents, electrodes, and waste, reducing maintenance to a simple cartridge swap.
- **High Performance, Low Effort:** One cartridge provides up to four weeks of consistent, reliable testing, significantly lowering downtime and operational costs.
- **Smart Data Management:** Results are displayed with clear reference ranges for rapid clinical decisions, with secure storage and seamless LIS/HIS integration for effortless data flow.

CHEMISTRY ANALYZERS

Pictus 500

Fully automated, bench-top clinical chemistry analyzer

Pictus 500 is a fully automated, bench-top clinical chemistry analyzer designed for high-efficiency lab workflows. It delivers up to 300 photometric tests per hour and up to 480 tests per hour when equipped with an ISE module, offering broad testing capability with fast turnaround. The system holds up to 95 samples and 72 reagents on board, supports continuous sample and reagent loading, and uses reusable cuvettes to reduce long-term costs. Its integration of onboard refrigeration and low water use supports stable reagent performance and efficient operations



Why Choose Pictus 500?

- **Exceptional Ease of Use:** Features an intuitive touchscreen interface with a minimal learning curve, ensuring a seamless daily workflow for laboratory staff.
- **Total System Transparency:** Stay informed with real-time system status updates and clear on-screen prompts for all upcoming actions.
- **Rapid Clinical Insight:** Results are instantly paired with reference ranges, allowing for faster, more confident clinical decision-making.
- **Secure Data Management:** Integrated secure storage allows for the effortless archiving, searching, and retrieval of patient records.
- **Simplified Maintenance:** The all-in-one cartridge system consolidates reagents, electrodes, and waste; maintenance is as simple as a quick cartridge replacement.
- **Maximum Uptime:** Each cartridge delivers up to four weeks of consistent, high-performance testing, significantly reducing operational effort and downtime.

CHEMISTRY ANALYZERS

Pictus 700

Fully automated, bench-top clinical chemistry analyzer

Pictus 700 is a fully automated clinical chemistry analyzer built for high-demand laboratories. It delivers up to 600 tests per hour and up to 720 tests per hour with ISE, supporting large testing volumes with fast result delivery. The system holds up to 95 samples on board, offers continuous loading, and optimizes operations with low water use of only 3 liters per hour. Its design supports reliability, efficiency, and lower operating costs for advanced clinical workflows.

Why Choose Pictus 700?

- **High-Volume Throughput:** Engineered for speed, it easily handles heavy daily workloads to ensure rapid turnaround times for all patients.
- **Maximum Productivity:** An expansive onboard capacity for 95 samples allows your team to manage peak testing periods with ease.
- **Continuous Workflow:** Supports uninterrupted loading, allowing you to add samples on the fly without pausing the instrument
- **Advanced Test Menu:** The ISE module option expands your diagnostic capabilities while further increasing overall system speed.
- **Cost-Efficient Operation:** Significantly lowers utility costs through optimized, low water consumption and minimal waste.
- **Streamlined Efficiency:** Combines massive capacity with a compact design to maximize laboratory floor space and operational output.





ESR ANALYZER

Sabio JR

Automatic ESR Analyzer using primary EDTA TUBES

The SABIO JR is a compact, bench-top ESR analyzer for small to medium laboratories. It automates the Westergren method using innovative CCD camera technology to provide fast, accurate results directly from standard EDTA blood tubes.

Why Choose SABIO JR?

- **Cost-Effective & Green:** No reagents required and no need for expensive citrate tubes; it uses the existing CBC sample.
- **High Efficiency:** 16-position capacity with continuous loading. Get the first result in 20 minutes and subsequent results every 5 seconds.
- **Patient Comfort:** Eliminates the need for extra blood draws by sharing the primary EDTA tube.
- **User-Friendly:** Features a 7-inch touch screen, LIS connectivity, and a maintenance-free design.
- **Quality Assured:** Advanced QC management with Levey-Jennings graphics to ensure clinical accuracy.

Hematology Analyzers

Market size is the total amount of all sales and customers that can be seen directly by stakeholders. This technique is usually calculated at the end of the year, the market size can be used by companies to determine the potential of their market and business in the future.



Why Choose Zybio Z3?

- **Industry-Leading Speed:** It is one of the fastest in its class, delivering a throughput of 70 samples per hour with the first result available in less than 52 seconds.
- **Economical Operation:** The system significantly reduces overhead by requiring only two routine reagents and a minimal sample volume of just 10 μ L, making it ideal for pediatric and geriatric testing.
- **Space-Saving Efficiency:** Its ultra-compact, lightweight design (under 20kg) allows it to fit easily into small-to-medium lab spaces or serve as a reliable backup in high-volume facilities.
- **Advanced User Interface:** Features a large 10.4-inch color touchscreen with an intuitive, icon-driven menu that simplifies troubleshooting and minimizes the staff learning curve.



Why Choose Zybio Z50?

- **Advanced 5-Part Accuracy:** Provides detailed white blood cell differentiation for more precise clinical diagnoses than standard 3-part systems.
- **High-Speed Output:** Processes 60 samples per hour, ensuring a fast and consistent workflow for busy laboratories.
- **Micro-Sampling Capability:** Uses only 18 μ L of blood, making it perfect for pediatric testing and reducing patient discomfort.
- **Massive Data Storage:** Securely holds 50,000 patient results with full graphics, allowing for easy historical tracking and retrieval.
- **Proven Reliability:** Built to handle both routine testing and high-volume workloads with minimal maintenance and maximum uptime.



We are Kenya's Leading
Partner for medical
Diagnostics Excellence

BLOOD GAS ANALYZERS

i Smartcare 10

The i-SmartCare 10 is a state-of-the-art electrolyte and blood gas analyzer designed for critical care environments. It offers a comprehensive 23-parameter menu to provide immediate clinical insights from a single, small whole blood sample. The system utilizes advanced sensor technology to ensure laboratory-grade accuracy at the point of care. Its compact, portable design makes it an essential tool for emergency rooms, ICUs, and operating theaters.



Why Choose the i-SmartCare 10?

- Comprehensive 23-Parameter Menu:** Provides a wide range of critical data, including blood gases, electrolytes, metabolites, and hematocrit, all from one test.
- Rapid Turnaround Time:** Delivers highly accurate results in under a minute, allowing for immediate medical intervention and improved patient outcomes.
- Maintenance-Free Cartridge System:** Uses an all-in-one cartridge that integrates sensors and consumables, eliminating the need for complex daily maintenance.
- Small Sample Volume:** Requires only a minimal amount of whole blood, making it ideal for neonatal and critically ill patients where blood volume is a concern.
- User-Friendly Interface:** Features a large color touchscreen with intuitive software that simplifies the testing process and reduces operator error.
- Seamless Connectivity:** Fully integrates with LIS/HIS systems via Wi-Fi or Ethernet for automated data management and patient record updates.

BLOOD GAS ANALYZERS

Poctell



The POCTELL is a highly efficient, portable analyzer designed for comprehensive critical care testing in both hospital bedside settings and field environments. It utilizes an advanced single-cartridge system to provide rapid results for 34 distinct parameters, including blood gases, electrolytes, metabolites, and hematocrit. By eliminating the need for external gas calibration packs or liquid reagents, it offers a streamlined, low-maintenance solution for urgent medical diagnostics.

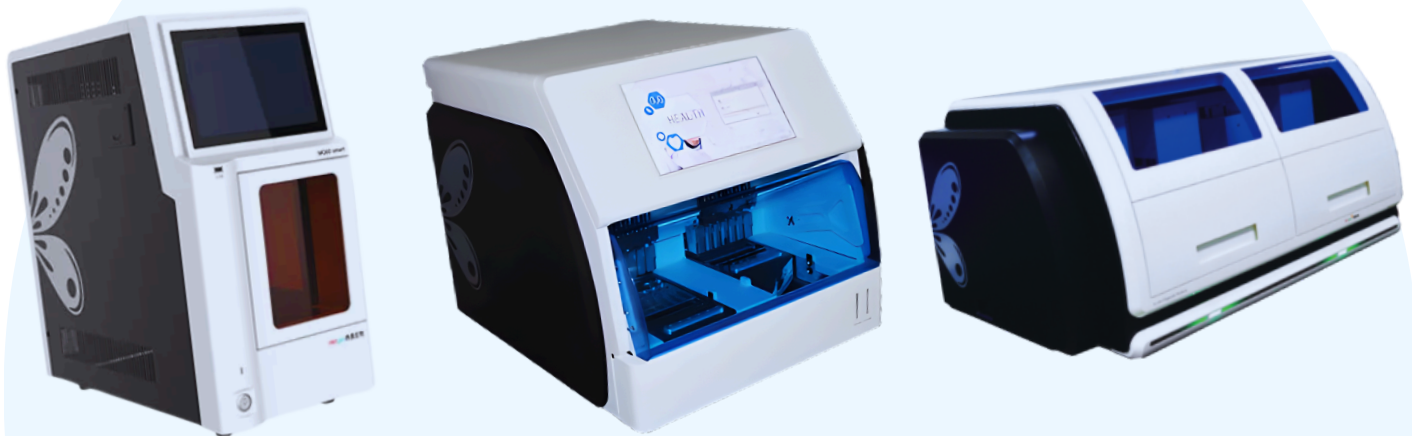
Why Choose the Poctell?

- **Comprehensive Diagnostics:** It delivers 34 total parameters, consisting of 10 measured and 24 calculated values.
- **Full Critical Care Panel:** It provides a wide range of essential data, including metabolites, electrolytes, and blood gases.
- **All-In-One Technology:** The advanced single-cartridge system houses everything required for testing, removing the need for external gas calibration packs.
- **Ultra-Portable Design:** Specifically engineered for versatility, it is ideal for bedside testing and mobile field hospitals.
- **Maintenance-Free Operation:** The system requires no liquid reagents and no regular maintenance, reducing downtime and complexity.
- **Cost Efficiency:** The cartridge-based technology ensures cost-effective per-test pricing for healthcare facilities.

IMMUNOASSAY ANALYZERS

MQ60 Series

MQ60 series mono-test automatic chemiluminescence immunoassay analyzers adopt chemiluminescence enzyme immunoassay technology with magnetic particle technology, through detecting the analyte substrate luminous intensity, to calculate the analyte concentration.



MQ60 Smart

Best for Small Labs/Departments

- **6-Channel Throughput:** Can process 24 tests per hour with 6 parallel independent test channels.
- **Ultra-Compact Design:** The smallest footprint in the series, weighing only 30.0kg to fit any benchtop.
- **High Storage Capacity:** Securely stores over 1 million results, ideal for tracking patient history in clinics.
- **User-Friendly Interface:** Equipped with a 10.1-inch color touchscreen for intuitive operation.
- **Highest test menu:** Broad and comprehensive test menu supporting over 100 diagnostic parameters

MQ60 ProB

Best for Medium to Large Labs

- **High Throughput:** Delivers 48 tests per hour, nearly double the capacity of the Smart model.
- **Dual Module Flexibility:** Features 2 independent modules and 12 channels for batch or STAT modes.
- **Enhanced Storage:** Expands data storage to over 10 million results for high-volume record keeping.
- **Large Viewing Area:** Features an upgraded 13.3-inch touchscreen for clearer status monitoring.
- **Highest test menu:** Broad and comprehensive test menu supporting over 100 diagnostic parameters

MQ60 Plus

Best for High-Volume Central Labs

- **Maximum Capacity:** Features 4 independent modules with a total of 24 channels to handle peak workloads.
- **Advanced Automation:** Fully automated liquid phase or magnetic particle CLIA technology for minimal manual touch.
- **Versatile Test Layout:** Divided into 4 independent detection units for flexible instrument layout and no waste.
- **Central Lab Quality:** Provides high-sensitivity, high-accuracy diagnostics suitable for central laboratory standards.
- **Highest test menu:** Broad and comprehensive test menu supporting over 100 diagnostic parameters

PRECISE | FLEXIBLE | COMPACT | ECONOMY | USER FRIENDLY

SPECIFIC PROTEIN ANALYZER

Mispa i3

The Gold Standard in Automated Protein Analysis

The Mispa i3 is a revolutionary, cartridge-based protein analyzer that merges the precision of a fully automated system with the simplicity of point-of-care testing. Capable of managing over 25 parameters, it utilizes a dual-channel measuring system to deliver laboratory-grade intelligence for complex clinical profiles—including Diabetes and Cardiovascular Risk—at an affordable cost.

Why Choose the Mispa i3?

- **Extensive Diagnostic Range:** Supports over 25 specific protein parameters, providing comprehensive clinical profile management for Diabetes, Allergy, and Inflammation.
- **Fully Automated Precision:** Offers the high precision and quick turnaround times of a large-scale auto-analyzer in a compact, efficient footprint.
- **Single-Step Cartridge System:** Features a streamlined "One-Step" workflow—simply load the sample and wait for the results.
- **Smart Card Calibration:** Eliminates manual errors and saves costs through an automated, intelligent calibration system.
- **Advanced Detection Technology:** Employs a Pro-zone detection system to eliminate false negatives and ensures confidence with 3-level QC testing.
- **Long-Term Stability:** Reagents remain stable for up to 8 months, significantly reducing waste for low-to-medium volume facilities.

25 Parameters

ASO, CRP, RF, HbA1c, Microalbumin, Ferritin, Cystatin C, IgM, hsCRP, IgE, IgG, IgA, Lp(a), Apo A1, Apo B, C3, C4, Haptoglobin, D-Dimer, Ceruloplasmin, H. Pylori, Vitamin D, PCT, Alpha 1 Antitrypsin, Prealbumin, Kappa Free Light Chain, and Lambda Free Light Chain.



Gluco Dr Auto

Blood Glucose Monitoring












The GlucoDr. auto AGM-4000 is a user-friendly blood glucose meter designed for professional hygiene control and personal use. It features a native eject button for easy strip disposal and a system that automatically codes itself for simplified testing. The device is capable of storing up to 500 measurements in its memory and can distinguish between up to five different users. This analyzer provides a streamlined solution for monitoring glucose levels with high-capacity data tracking.



Our Local Partners

We work closely with trusted local partners to ensure dependable service delivery across Kenya. These partnerships enable timely access to medical equipment, laboratory solutions, reagents, and point-of-care diagnostics, supported by local expertise and responsive after-sales service. Through strong on-the-ground presence and full regulatory compliance, our local partners help us maintain service continuity, minimize downtime, and support healthcare facilities in delivering consistent, high-quality patient care.

 <p>EQUITY afya Your caring health partner</p>	 <p>GURU NANAK RAMGARHIA SIKH HOSPITAL</p>	 <p>AAR Healthcare As human as you</p>
 <p>THE KAREN HOSPITAL <i>Leadership in Healthcare</i></p>	 <p>KENYA DEFENCE FORCES</p>	 <p>The Mater Hospital</p>
 <p>Kijabe^{AIC} College of Health Sciences <i>Health Care Training to God's Glory</i></p>	 <p>COPTIC MISSION</p>	 <p>THE NAIROBI HOSPITAL</p>

Our Global Partners

We collaborate with reputable global partners to bring proven medical and laboratory solutions to our clients. These partners provide advanced technologies, consistent manufacturing standards, and internationally approved products that meet rigorous quality requirements. Through these collaborations, we offer reliable equipment, reagents, and diagnostic solutions tailored to local healthcare environments, ensuring performance, durability, and long-term value for the facilities we serve.

Our Management Team



MAINA S.M
Director/CEO



WAMBUGU M.D
General Manager

Thankyou

We are ready to assist you

Elevating healthcare excellence through innovation, reliability, and a commitment to the communities we serve.



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