

THERAPEUTICS & DIAGNOSTICS P R O F I L E



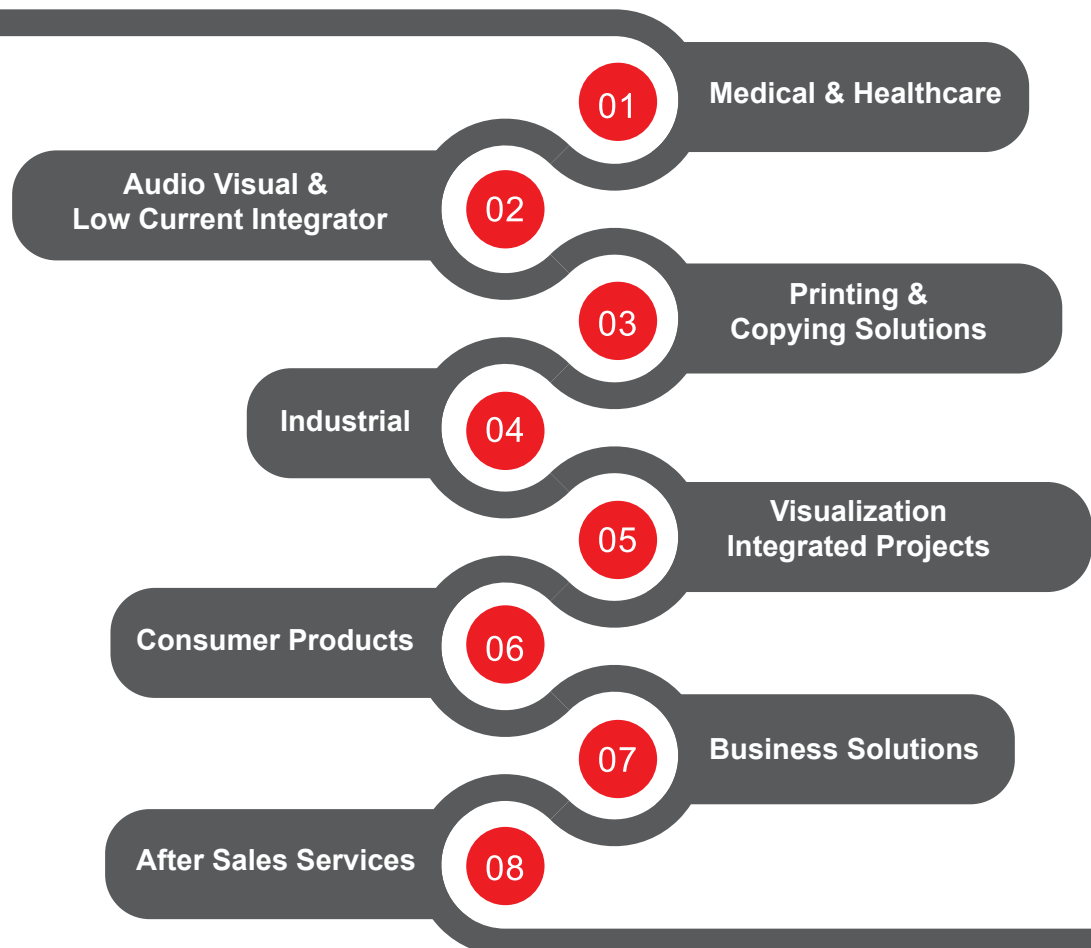
SAMIR TRADING & MARKETING

SAMIR is a family business rich in heritage and remarkable growth. Established in 1953 by Mr. Hamed Mahmoud Al-Hindi, as a leading Sales and Marketing Company, it evolved over the years from the iconic Studio SAMIR to the ever expanding Samir Trading & Marketing Company.

Today, a Closed Joint Stock Company with over 600 employees, and offices in Riyadh, Jeddah, Khobar, and Abha, SAMIR is one of the largest Saudi companies specializing in the distribution of advanced products and solutions covering a number of lucrative industries.

WE BELIEVE IN FUTURE

OUR DIVISIONS





The company represents world renowned, multinational brands that are leaders in their fields, offering a wide range of products and solutions. From Medical and Health Imaging and Clinical Laboratory Equipment to Dental and Therapeutics & Diagnostics technology. Picture Archiving and Communication Systems and high volume printers, large format scanners. As well as audio-visual educational products, conference room projectors, and AV control rooms. In addition to a number of consumer products and appliances.

Since its inception, the company has been consistently growing, marking achievements and earning a respectable reputation in serving the community, and providing the Saudi market with state of the art digital products. By doing this, the company has become among the top suppliers in the medical, office equipment and imaging industry across the Kingdom.

At SAMIR , we are leaders in our industry and we understand the meaning of success. We value our customers by offering them high quality products and premium services that develop their loyalty and exceed their expectations. We believe that we will be successful if our clients are successful. We believe in honesty, trust, and integrity...At SAMIR , we believe in FUTURE.

Therapeutics & Diagnostics

A Division that has evolved with dedication towards improvement in life of humankind and their care by ensuring availability of world class innovative technology to empower healthcare professionals in the field of:

- | Low Temperature Sterilization & Infection Control patients
- | Restoration of pelvic floor muscles, non-invasively, with home-based treatment of stress urinary incontinence
- | Molecular Diagnostics for infectious disease & oncology
- | ELISA open system with full automation
- | Non-nuclear Irradiation through X-ray technology in supplying irradiated blood for Cancer & other transfusion
- | Blood Irradiation Indicators (X-Ray and Gamma) and Pathogen Inactivation/Reduction).





HUMAN MEDITEK established a research center to develop various plasma sterilization products. It has become a global prestigious brand that contributes to the international medical community with new plasma technology, and will continue to make tireless efforts to be the leader of low-temperature sterilization. HMTS-Series registered in more than 53 Countries world-wide, participated in over 45 Medical Device Exhibitions and Sterilization Congresses for over a decade, the products offered are:



HMA - 7S

- Combines the reliability of steam pulse technology with the convenience of cassette autoclave.
- Guaranteed to keep the medical instruments sterile and fully dry.



HMA - 30

- The most versatile tabletop low temperature hydrogen peroxide sterilizer.
- Powerful oil-less pump allows for a quick and cost-effective sterilization.



HMA - 55

- The perfect sterilization solution to any practices.
- A full-size chamber can sterilize all the medical devices to meet any sterilization demands.



HMTS- 80E

- The most popular model in the HMTS lineup.
- Large chamber and four-cycle options to process a wide variety of medical devices
- Enables customers to enhance overall productivity and enable a high standard of patient care.



HMTS- 142 & HMTS- 142D

- The most advanced low temperature hydrogen peroxide sterilizer single door.
- Large 142L chamber and optimized cycle options.
- Allows the customers to process more loads and a wide variety of instruments quickly, safely and efficiently.
- Model HMTS-142D has double door.

At Atlantic Therapeutics, they focus on the treatment of incontinence, sexual health dysfunctions and other associated disorders, and are on a mission to help the millions of people suffering globally by strengthening the muscles and modulating the nerves of the pelvic floor.

They develop and manufacture medical device-quality pelvic floor strengthening and nerve stimulation products all backed by strong clinical evidence and subjected to controlled trials. Healthcare professionals across the world rely on Atlantic Therapeutics to improve thousands of lives every year. All Atlantic Therapeutics Group Ltd. products are certified under the European Medical Devices Directive 93/42/EEC and carries US - FDA approval.

INNOVO - A proven solution to stress urinary incontinence

Innovotherapy is a non-invasive way to restore the pelvic floor, treating the primary cause of urinary leaks rather than just masking the symptoms

Using a hand-held controller that is attached to a two-part garment Innovotherapy sends targeted impulses via a set of conductive pads (attached to the upper thigh and buttocks) to safely and effectively activate all the muscles of the pelvic floor or to calm the bladder.

It is a proven technology which has been designed to optimally strengthen the pelvic floor with 180 perfect contractions per 30 minutes session for 5 days in a week, allowing the device to do pelvic floor exercises.

Innovotherapy is safe and can be used in the privacy and comfort of your home for lasting results.



Women can be affected by urinary incontinence during their lifetime



Women have never consulted their general practitioner



Women have experienced leakage when out shopping

DiaSorin Molecular LLC manufactures and distributes molecular diagnostic products worldwide. Our Simplexa® molecular kits include SARS CoV 2 (COVID-19), HSV-1 & 2, Flu A/B & RSV, Bordetella, VZV, Group A Strep, Group B Strep, and C. difficile. Our molecular menu also includes over 60 primer pairs for laboratory developed tests. All of our Simplexa® Direct assays require no extraction and provide results in about an hour. Simplexa® products are designed for use on the LIAISON MDX®, a real-time PCR instrument, which has the capability of running either an 8 well or 96 well disc. This provides an ideal platform to accommodate all volume testing needs.

LIAISON® MDX

- | The LIAISON® MDX is an innovative and powerful thermocycler with two consumable disc options: the 8 well Direct Amplification Disc for sample-to-answer testing and the 96-well Universal Disc for higher volume testing.
- | Supported by an expanding menu of molecular assays, the LIAISON® MDX is flexible allowing you to run real-time PCR for qualitative, quantitative and multi-analyte detection.
- | The instrument can perform both IVD as well as Laboratory Developed Tests.



8 well - Direct Amplification Disc (DAD)

- | Direct amplification of sample.
- | No DNA/RNA extraction required.
- | Convenient sample processing- the ability to run 1 to 8 samples at a time and re-run the disc with unused wells.
- | Sample metering capabilities to ensure correct sample inputs.
- | Fluid checks are performed to ensure sample addition which prevents false negatives if a sample is accidentally not loaded.
- | Generates results that are easy to understand in as little as an hour.



96 well - Universal Disc (UD)

- | Process up to 96 samples in as little as an hour.
- | The ability to process multiple targets simultaneously.
- | Small reaction volume- only utilizes a maximum of 10 µl.
- | Open channel availability
- | Can be used with extracted DNA/RNA or non-extracted samples



Tecan is a leading global provider of laboratory instruments and solutions in biopharmaceuticals, forensics and clinical diagnostics. The company specializes in the development, production and distribution of automated workflow solutions for laboratories in the life sciences sector. Its clients include pharmaceutical and biotechnology companies, university research departments, forensic and diagnostic laboratories. As an original equipment manufacturer (OEM), Tecan is also a leader in developing and manufacturing OEM instruments and components that are then distributed by partner companies.

Sunrise

Tecan's Sunrise absorbance microplate reader offers all the functionality needed for numerous photometric applications, including advanced 12 channel optics for fast, multichannel absorbance reading of ELISAs, a temperature control function for enzyme kinetic assays, and a tunable wavelength function for wavelength scanning.



HydroFlex™ microplate washer

The HydroFlex microplate washer is a truly flexible and upgradeable platform for automated microplate strip washing, magnetic bead washing and vacuum filtration in 96 well plate formats. It is an ideal solution for a wide range of (cell, bead and ELISA based applications) reflecting over 30 years of Tecan expertise in advanced liquid handling.



Freedom EVO 100 base unit

This base unit offers state of the art liquid handling capabilities and optional robotic functionality for general purpose pipetting in all small to medium throughput laboratories.



Freedom EVO 150 base unit

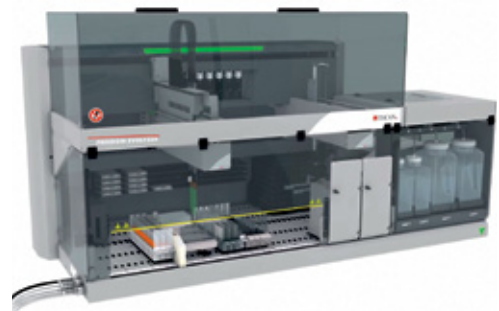
Our core liquid handling and robotics workstation for small, busy laboratories or medium to high throughput research and diagnostic laboratories. The larger footprint significantly increases the integration area for devices, enabling a broad range of automated processes.



Freedom EVOLyzer

The Freedom EVOLyzer is designed to reduce hands-on time for ELISA processing, helping to improve the workflow efficiency of busy diagnostic laboratories. Controlled by the easy to use Freedom EVOLution software, the platform offers outstanding flexibility for a wide variety of ELISA protocols. With scalable throughput, the Freedom EVOLyzer can grow with your laboratory needs, allowing simultaneous processing of six or more microplates in one run.

The Freedom EVOLyzer has been developed to meet the requirements of Directive 98/79/EC-IVD and has been listed in the USA as a Class 1, 510(k) exempt medical device for diagnostic use.



Since 1997 Rad Source Technologies has been the expert in providing renewable, non-isotope, ionizing radiation replacements for self-shielded gamma irradiators. Currently, there are over 300 renowned hospital, university, and pharmaceutical research institutions using Rad Source X-ray technology.

- | Reduces the risk of transfusion associated graft vs host disease
- | Using state of the art QUASTAR® X-Ray Tube Technology
- | Uniquely moves canisters around source without rotating contents
- | On-board cooling system. No water hook-up required
- | Shelf-shielded / No shielded room required
- | No nuclear site license required
- | No nuclear disposal requirements
- | US-FDA approved and CE Marked



Ashland, USA is a premier global specialty company serving customers with industry gold standard for blood processing. Ashland medical devices feature Rad-Sure™ Irradiation Indicators, Rad-Sure™ Illumination Indicators and Rad-Sure™ ChromicVue™ Irradiation Indicators. Ashland also provides a Dose-Map service for gamma blood irradiators.

Rad-Sure™ blood irradiation indicators

Rad-Sure™ are manufactures of blood irradiation indicator that provides positive visual verification of irradiation at the minimum specified dose. Rad-Sure™ is available in two types: Gamma and X-Ray. When attached to blood products, Rad-Sure™ blood irradiation indicators show whether the blood products have been irradiated. Before a blood product and its attached indicator are irradiated, the indicator reads “NOT IRRADIATED”. After the irradiation, the word “NOT” is obscured and the indicator reads “IRRADIATED”.



Rad-Sure™ Pathogen Inactivation/Reduction indicators

Expanding upon the great functionality and reliability of Rad-Sure™ Indicators, Rad-Sure UVA 3J extends the benefit of the “NOT” to the Pathogen Inactivation/Reduction System for Platelets and Plasma during illumination process. Rad-Sure UVA 3J features a unique multi-window design that is specifically calibrated for UVA light. The exposed indicator windows can then transfer from the illumination container to the final storage containers, following the path transfusion of the product.



www.samirgroup.com