

NUCLEAR MEDICINE

by ALMURBAT Commercial Group



TAQNIYAT ALASHAA

تقنيات الأشعاع

WE REPRESENT



MIRION
TECHNOLOGIES

GIM 201K™

Low Range Gamma Area Monitor

The GIM 201K monitor is a low range gamma area monitor developed to monitor absorbed equivalent dose rate in nuclear facilities or laboratories for personnel exposure.



GIM 204K™

Very Wide Range Gamma Area Monitor

Monitors dose rate in nuclear facilities for personnel exposure or for process monitoring.



COLIBRI®

Hand-Held Health Physics

The Colibri® survey meter is a comprehensive health physics instrument with unique characteristics that can lower the dose exposure of HP technicians and other workers in radiation areas.



CSP-PROBES

Colibri Probes

CSP Probes is a set of doserate and contamination probes that can be connected wired or wireless to the Colibri.



DMC 3000™

Personal Electronic

The DMC 3000 unit is a world-class personal electronic radiation dosimeter that represents 25+ years of innovation. Learn about more features here!



DMC 3000™ BETA

Attachable Module

Measure beta radiation instantly with the DMC 3000 beta monitoring module Hp(0,07).



DMC 3000 NEUTRON TELEMETRY

Attachable Module

Additional Neutron measurement and to transmit worker's data (worker information, gamma and neutron radiological data and setpoints) to WRM3 Telemetry System components.



SPIR-ACE™

Radio Isotope Identification Devices (RIID)

The SPIR-Ace unit is a versatile Radio Isotope Identification Devices (RIID) addressing all applications requiring efficient detection and identification of radiological threats



WE REPRESENT



MIRION
TECHNOLOGIES

FASTSCAN™ 2250

High-Throughput Whole Body Counter

The FASTSCAN system uses large area sodium iodide detectors and Apex-InVivo™ and Genie™ software to achieve low minimum detectable activities with count times as fast as one minute.



HANDFOOT-FIBRE

Hand and Foot Monitor

Efficiently and safely allow staff to pass among threat zones with a hand-foot contamination monitor.



GEM™-5

Gamma Exit Monitor

The highly sensitive GEM-5 gamma exit monitor provides power plants and nuclear facilities the very latest gamma detection capability to monitor pedestrians leaving areas of potential radioactive contamination.



RDS-80™

Contamination Survey Meter

The RDS-80 surface radiation contamination monitor allows for easy scanning of surfaces, objects and equipment. Learn more about this versatile detector here.



GERMANIUM

HIGH PURITY GERMANIUM DETECTORS

Germanium detectors are semiconductor diodes having a p-i-n structure in which the intrinsic (i) region is sensitive to ionizing radiation, particularly x rays and gamma rays.

WE REPRESENT



CRC®-OPT-4

Smart Dose Calibrator

The fastest and most user friendly approach available for processing orders, tracking inventory, measuring and dispensing doses, patient record-keeping, and regulatory compliance



4 DRAWER WASTE STORAGE

Lead Lined Cabinetry

Designed to do it all, the 4 Drawer Waste Storage unit has drawers to hold your radioactive sources and a large storage area for holding or decay of radioactive waste.



CAPTUS® 4000E

Thyroid Uptake System

The Captus 4000e unit is a comprehensive Nuclear Medicine Measurement System, with specific software modules for thyroid uptake, bioassay, wipe tests, automated quality assurance tests, and isotope library.



CAP-CELL® ISOLATOR

Hoods & Isolators

The Capintec CAP-Cell® Isolator is designed to provide an ISO Class 5 (Class 100) clean air environment to meet the new and more stringent requirements of USP <797> for aseptic sterile compounding.



CAPRAC®

Wipe Test / Well Counter

Nal Drilled Well Detector, 256 Channel Pulse-Height Analyzer, Detects Extremely Low Levels Of Activity



CAP-TLC™ SCANNER

Automated TLC Strip QC Scanner

The Capintec™ CAP-TLC Scanner is an automated quality assurance tool to rapidly and accurately perform strip QC for any SPECT radiopharmaceutical kit.



CAP-RAD

Smart Area Monitor

The Capintec™ CAP-RAD Smart Area Monitor is network ready, with a large easy-to-read display. Designed for medical, industrial, and research facilities.



ACR SMALL FLANGELESS

SPECT Phantom™

For use with high spatial resolution SPECT systems



WE REPRESENT



ALL-IN-ONE HOT CELL

Hot Cells

It consists of dual synthesizing cell and a dispensing cell to save space and cost, as well as comply with GMP guidelines. It is ideal for upgrading or renovating your current laboratory to achieve GMP requirement.

RADIATION FUME HOODS

PET Hoods

The hoods are constructed of type 304 stainless steel and include an integral bottom with cup sink option.

PET SHARPS CONTAINER SHIELD

Waste Containers

The Capintec PET sharps container shield is constructed to stand alone or to be recessed within a countertop.

CUSTOM WORKSTATIONS

Shielded Workstations

Built To Your Specifications

NUCLEAR MEDICINE HOT LAB

Hot Labs

The Complete Solution for your Nuclear Medicine Hot Lab



PET HOT LAB

Hot Labs

The Complete Solution for your PET Hot Lab



HOTPOT™

Lab Equipment

Shielded Dry Heating Block



EUROPROBE3

Surgical Probe

The EuroProbe3 has been specifically designed to meet the most demanding protocols of surgeons or nuclear medicine physicians working in the surgical suite or nuclear medicine department.



WE REPRESENT

INJECTION

LEMER PAX
PROTECTING LIFE

PREPARATION

POSIJET®

Nuclear Medicine

Independent fractionation and injection unit For high energy radiopharmaceuticals (like fdg, fdopa, naf, fcholine, ga 68...)



EASYPHARMA COMPACT

Low and medium energy

Hot cell 2 glove ports for manual preparation for low and medium energy radiopharmaceutical substances



EPIJET®

Low and medium energy

Fast injection of SPECT brain perfusion agent for detection of epilepsy seizure focus



PSMEB

Low and medium energy

PSMEB® provides protection of the radiopharmaceuticals, the operator and the environment during preparation and quality controls.



MANUJET

High energy

Mobile shielded radioisotope injector



HOT CELL FOR 68GA AND FDG

High energy

Shielded hotcell for the synthesis of 68Ga and the preparation of FDG



JETTI®

High energy

Autonomous shielded system for an automatic administration of radiopharmaceuticals



DOSE CALIBRATORS

Nuclear Medicine

Range of 3 dose calibrators for low, medium and high activity



WE REPRESENT

STORAGE

LEMER PAX
PROTECTING LIFE

PRODUCTS+

PRA3**Low and medium energy**

Shielded sharps container

**PET SCAN VIEW****Arranging a room and managing effluents**

Shielded viewing window for PET control station

**SAFETY STORAGE****Arranging a room and managing effluents**

Range of shielded storage cabinets

**PMIP MOBILE SCREEN****Low and medium energy**

Large shielded screen on wheels

**SHIELDED SAFE****Arranging a room and managing effluents**

Shielded safe – radioactive source storage

**SHIELDED BENCH-TOP****Nuclear Medicine**

Laboratory furniture with shielded mobile screen

**LEAD-LINED REFRIGERATOR****Nuclear Medicine**

Storage of radiation sources

**COUNTER WINDOW WITH OCULUS****Arranging a room**

Transfer of radioactive sources



WE REPRESENT BIODEX

SHIELDED ISOLATOR

Portable Shielded Isolator

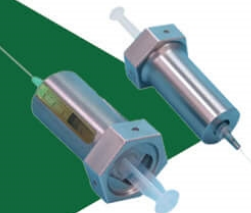
The Biodex Germfree Portable Shielded Isolator provides the ultimate in both product and operator protection.



SYRINGE & VIAL SHIELDS

Gaard Lock™ PET Syringe Shield

The syringe shield is offered with or without a high density (5.6) flush mounted lead glass window that provides protection and visibility.



SHIELDING & STORAGE

Deluxe L-Block Shield

The Deluxe L-Block Shield is designed for managing large quantities of high-energy radionuclides.



LEAD-LINED LABORATORY

Lead-Lined Radioisotope Storage Cabinet

The Radioisotope Storage Cabinet is designed for safely storing radioactive materials. It features 12 key-locked drawers.



RADIOPHARMACY

Tec-Control Aluminum Breakthru Kit

The Aluminum Breakthru Kit provides a rapid, easy and inexpensive way to test aqueous solutions, particularly pertechnetate generator eluate, for trace quantities of aluminum.



DOSE CALIBRATORS

Atomlab™ 500Plus Dose

The Atomlab 500Plus combines the industry gold standard Atomlab 500 Dose Calibrator and Wipe Test Counter.



THERANOSTICS

Theranostic Syringe Shields

Expanding use of life-saving theranostic isotopes combined with more rigorous regulations have made concerns of safety in nuclear medicine practice greater than ever.



THYROID UPTAKE SYSTEM

Atomlab™ 960 Thyroid Uptake System

The Atomlab 960 Thyroid Uptake System is an advanced multipurpose spectrum analysis instrument designed for diverse nuclear medicine applications.



LUNG VENTILATION

AeroTech™ I Radioaerosol Administration System

Aerosol inhalation for radioimaging studies is an important tool for use in the localization and diagnosis of lung disease.



SOURCES

Rectangular Featherlite™

The FeatherLite™ Cobalt-57 Rectangular Flood Source weighs up to 60% less than other flood sources. Lower weight means less strain to the back and greater maneuverability.



WE REPRESENT BIODEX

PHANTOMS

Portable Shielded Isolator

The Biodex Germfree Portable Shielded Isolator provides the ultimate in both product and operator protection.



RADIATION SAFETY

Adjustable Height Mobile Radiation Shield

The Adjustable Height Mobile Radiation Shield puts shielding where it is needed. Roll into place, secure the wheels and adjust to the desired height.



PERSONAL RADIATION PROTECTION

Powder-Free Radiation Attenuating Gloves

Powder-Free Radiation Attenuating Gloves provide increased protection from direct x-ray beam and scattered radiation.



SOF-SKIN COAT APRON

Personal Protection

This comfortable, supple, protective apron is a pleasure to wear. The lead vinyl core is totally sealed in a tough, easy-to-clean, chemical, abrasion and aging resistant outer covering that is more pliable and lighter than standard lead rubber aprons.



PET POSITRON EMISSION TOMOGRAPHY

Compact PET Shipping System

This Compact PET Shipping System transports one 3 cc or 5 cc dose containing high-energy radionuclides such as FDG F-18. Dose syringes fit into the pig with or without an attached needle.



DECONTAMINATION

Atomlab™ Wipe Test Counter

The Atomlab™ Wipe Test Counter is easy to use, easy to understand, fast and dependable.



TEC-CONTROL CHROMATOGRAPHY

Tec-Control Chromatography Systems

Tec-Control Chromatography tests the radiochemical purity of specific Tc-99m-labeled radiopharmaceuticals.



IMAGING ACCESSORIES

Easy Mover™

The Easy Mover is a high-density polyethylene patient transport board that offers high-impact strength, excellent abrasion resistance, tensile strength and resistance to stress cracks.



SIGNS, LABELS AND TAGS

Shipping Labels

Comply with Federal Regulations, Title 49 - Transportation of Hazardous Materials Regulations, Dept.



HOT LABS

Nuclear Medicine Hot Lab

The Complete Solution for your Nuclear Medicine Hot Lab



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