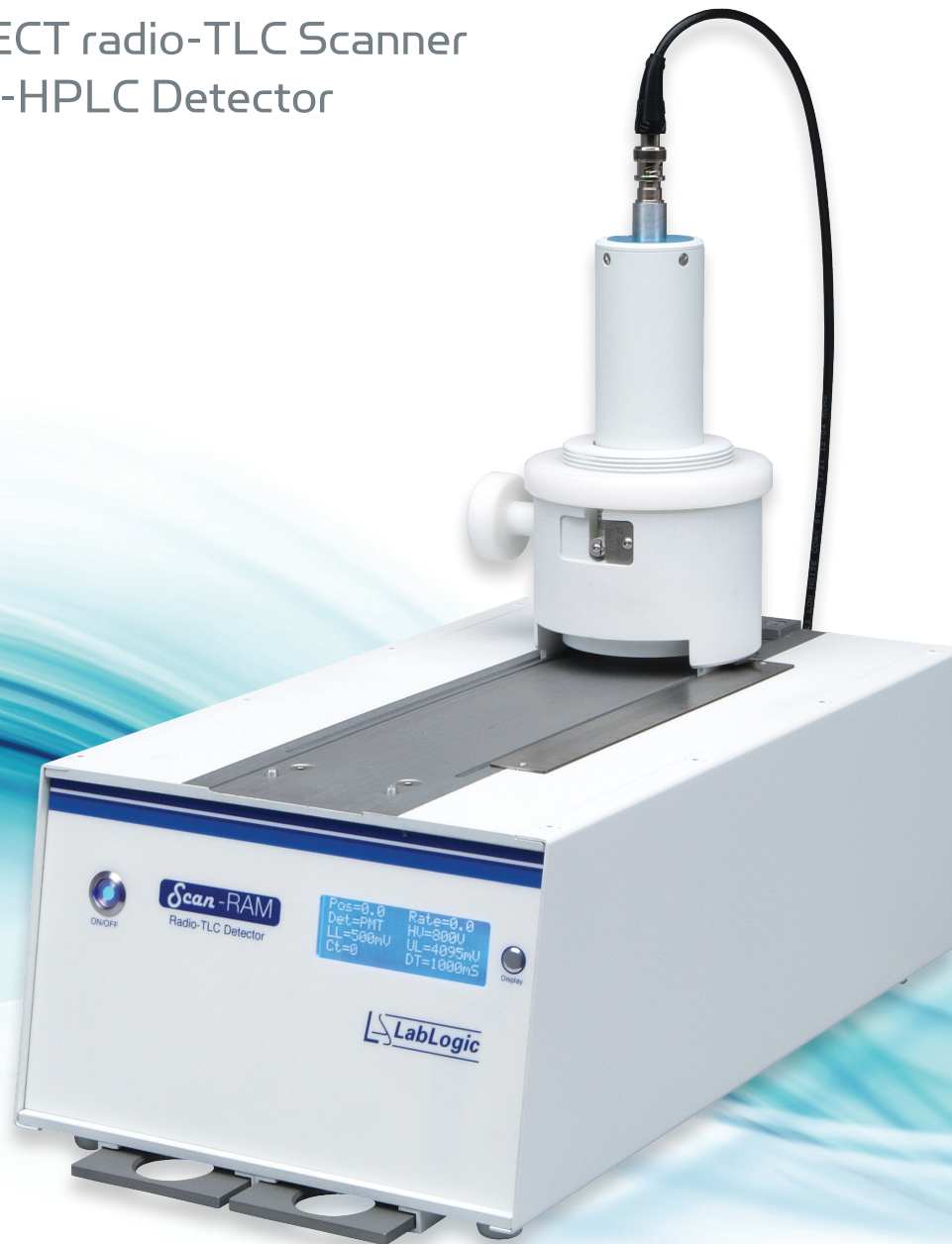


Scan-RAM™

PET/SPECT radio-TLC Scanner
and radio-HPLC Detector



LabLogic

EXPERIENCE & EXPERTISE

The innovative, flexible and compliant radio-TLC scanner

LabLogic's PET/SPECT radio-TLC Scanner, the innovative Scan-RAM, is designed to meet the ever increasing demands of the modern laboratory. Versatile and compact, the instrument is fully controlled by market leading radiochromatography software Laura for PET, providing accurate and reproducible results for radiochemical purity measurements.

Flexibility

The Scan-RAM is available not only as a TLC scanner, but also as a dual instrument, uniquely combining a radio-TLC scanner and a radio-HPLC detector. Both detection modes can be used simultaneously and independently offering the ultimate flexibility as well as saving valuable bench space.

With a wide range of detectors suitable for both low and high levels of radioactivity, the Scan-RAM is the ideal quality control system.

Compliance

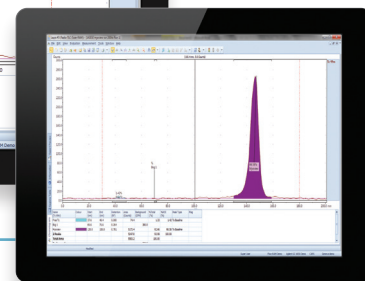
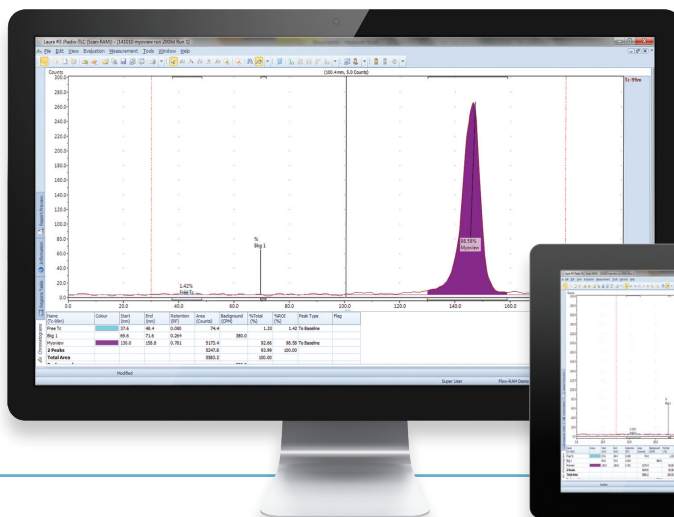
As with all LabLogic products, the Scan-RAM has been designed to exceed regulatory requirements. Features such as a single power button, coupled with the industry standard Laura for PET software offers users regulatory compliance.

Controlled by Laura for PET

Scan-RAM control, digital data collection, analysis and reporting is provided by Laura for PET, the industry standard radiochromatography data system developed by LabLogic.



Single Power Button



Custom Lead Shielding

In order to minimize background interference LabLogic provides a range of lead shielding to meet different application requirements.

Motorized Detector

The detector's smooth motor operation eliminates the need to tape the TLC plate to the scanning bed, significantly reducing finger dose and ensuring positional reproducibility.

A Range of Detectors

Suitable for PET, SPECT and Alpha radionuclides across a range of radioactivity levels.

Adjustable Collimator

Engraved Ruler

Built-in Analog to Digital Converter

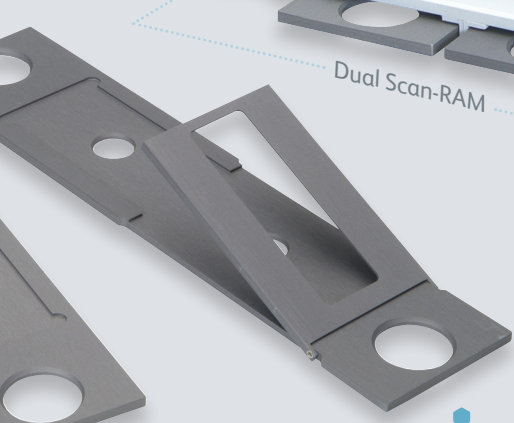
This Scan-RAM feature converts analog signals from other detectors such as UV, ECD, etc., into digital for use within Laura, bringing all signals into one program.

Intelligent Front End Display

Users are able to view instrument parameters and performance at a glance.

TLC Plate Beds

The Scan-RAM is supplied with TLC plate support beds which are easily cleaned, conveniently stored and ideal for lowering finger exposure. Accommodating any size TLC strip up to 5 x 20 cm.



Basic Specifications	
Size	6" (D) x 15" (L) x 9" (W) (15 x 38 x 23 cm)
TLC Plate Size	2" x 8" (5 x 20 cm)
Weight	21 lb (9.4 kg)
Connectivity	USB, Bluetooth
Please refer to the Technical Specification Sheet for further information	



Service and Support

Users of our systems can benefit from our comprehensive, fully inclusive service and support.

We provide complete service and support for all of our customers to give reassurance that if things go wrong or you need expert advice, help is only an e-mail or phone call away.



Validation Services

Our Validation Service enables you to implement and get maximum value from your investments as soon as possible.

We work as a partner with your Quality Manager, System Manager and users to provide a tailored Validation Plan suited to your needs. Our Validation Specialists incorporate years of experience in GLP system validation, detailed knowledge of our systems, together with other industry standard systems to help you meet your company's requirements.



Training

LabLogic can provide a variety of training courses and workshops to help you get the most out of your instrument and software.

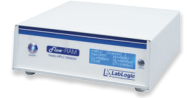
All training is performed by our expert Product and Support Specialists who have many years experience in the development and use of the instruments and software.

Certificates can be provided to compliment your internal GLP training records.

Related Products

Flow-RAM™

PET/SPECT radio-HPLC Detector



Posi-RAM™

e⁻ PET Metabolite radio-HPLC Detector



Hidex AMG

Automatic Gamma Counter



PETra™
PET LIMS Software



SPECTra™
SPECT LIMS Software



Laura for PET™
PET/SPECT Radiochromatography
Data Collection and Analysis Software



QC Solutions
The Complete PET Quality Control Service

USA & Canada

LabLogic Systems, Inc.

East Pointe Park, 1040 East Brandon Blvd.
Brandon, FL 33511-5509, USA

E-mail: solutions@lablogic.com

Tel: +1-813-626-6848

Fax: +1-813-620-3708

Web: www.lablogic.com



Certificate No: 10926
ISO 9001

Europe & Worldwide

LabLogic Systems Limited

Paradigm House, 3 Melbourne Avenue
Broomhill, Sheffield, S10 2QJ, UK

E-mail: solutions@lablogic.com

Tel: +44 (0)114 266 7267

Fax: +44 (0)114 266 3944

Web: www.lablogic.com



Certificate No: 1535
ISO 9001



Certificate No: 1535
ISO 9001



LabLogic

EXPERIENCE & EXPERTISE