

New Product Launch

InAlyzer2, Perfected by 5 Innovations: Accelerating the Speed of Research

A New Paradigm in Research Efficiency

The newly introduced InAlyzer2 from MEDIKORS simultaneously solves researchers' greatest challenges: 'Time' and 'Precision'. It integrates 5 core innovative technologies that transcend the limitations of conventional DXA equipment.

"The remarkable 28-second scan time and 99 μ m ultra-high-resolution imaging elevate the quality of research to the next level."



The 5 Core Innovations of InAlyzer2



28-Second Scan Time

Completes a full-body scan in just 28 seconds (Quick Mode). With fast imaging, a quick access to the critical data.



99 μ m High Resolution

Provides ultra-high-resolution images with a 99-micrometer (μ m) pixel to precisely analyze intricate bone structures and body composition distribution.



Multi Measurement Tool Kit

Simultaneously measures and analyzes various metrics, including Bone Mineral Density (BMD), Fat mass (FAT), and Lean mass (LEAN), all in a single scan.



Advanced Software

Equipped with powerful analysis software that maximizes research convenience, featuring a user-friendly interface, ROI configurations and bulk data export capabilities.



Anesthesia Clamp

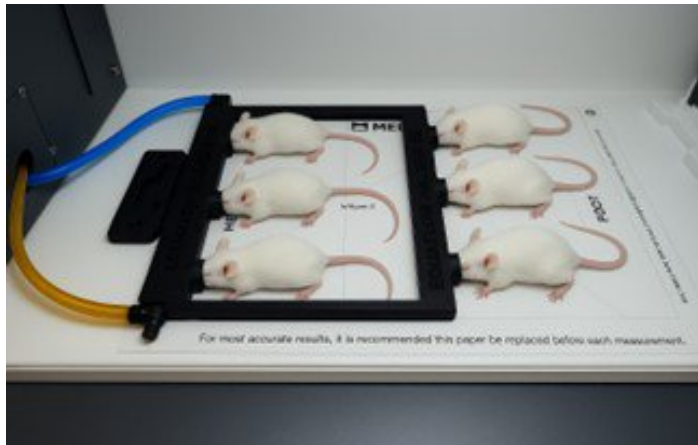
The newly integrated Anesthesia Clamp securely stabilizes experimental animals to minimize movement while efficiently delivering anesthetic gas. This significantly improves research efficiency by enhancing scan quality and reducing the need for retakes.

**Experience the Innovation of InAlyzer2
Today**

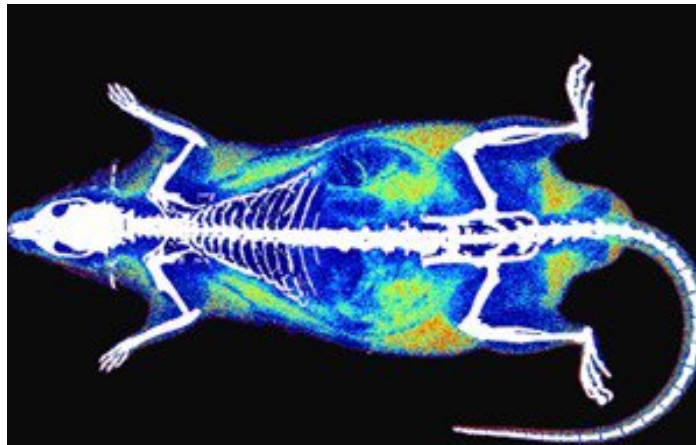
Quotation Inquiries Welcome

InAlyzer2: Next-Generation DXA Precision Analysis Technology

RESEARCH RESULTS GALLERY



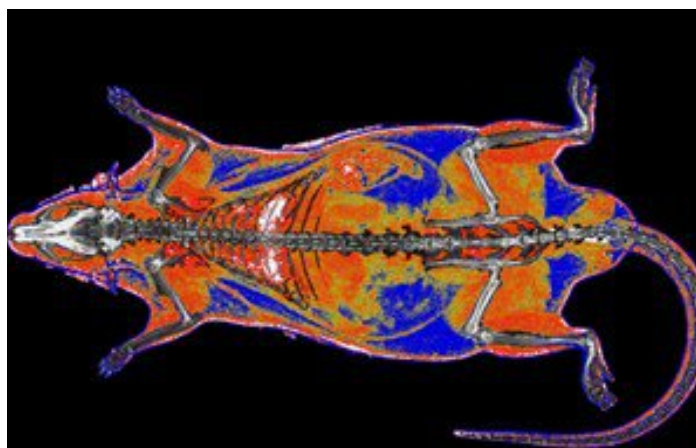
▲ Anesthesia Clamp : Stable fixation through the anesthesia clamp



▲ Body Composition : Precise analysis of fat / lean mass



▲ High-Resolution X-ray : 99µm ultra-high-resolution imaging



▲ Custom View : Tissue color mapping analysis

Key Specifications

Scan Time

Quick Mode: 28 sec

Scan Area

S: 140x210(mm) / M: 210x315(mm)

Resolution

99 µm Pixel size (5.0lp/mm)

Beam Type

Fan Beam

Radiation Shielding

Lead inside

Special Algorithm

Movement Detection

Request Quote

Experience the 5 innovative technologies of InAlyzer2 for yourself. Our dedicated sales team will propose the optimal solution tailored to your specific research environment.

Contact Us

 <https://www.neuro-s.co.jp/>
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