

HIDEX

Next-Generation Gamma Counting

Hidex AMG XT

The Hidex AMG XT takes performance further with enhanced automation and workflow optimization. Designed for high-throughput environments, it offers:

- **High-throughput**
Streamlined processes with up to 500 samples help accelerate research cycles, improve production and clinical workflows.
- **Operator Safety**
Reduced manual handling of radioactive materials minimizes exposure risks.
- **Automated Precision**
Onboard balance and automated sample handling reduce manual steps, improving safety and throughput.
- **Data Integrity & Compliance**
Built-in audit trails and sample traceability meet regulatory standards.

Built for Demanding Workflows



User-Friendly Counter with Onboard Balance



Hidex AMG

The Hidex AMG delivers unmatched versatility and reliability, whether used for clinical measurements, environmental monitoring, or advanced research.

- **Streamlined & Lab-Ready**
With a small footprint, the AMG fits seamlessly into space-conscious labs.
- **Touchscreen Simplicity**
Operate with ease using a modern touchscreen interface and application-focused software.
- **Exceptional Operational Range**
Engineered for both high-energy and low-level gamma emitters.

Hidex Triathler Gamma Counter

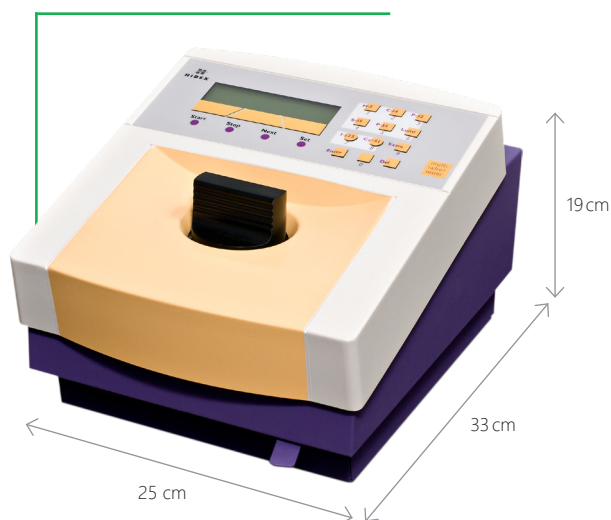
The Hidex Triathler is a single-sample gamma counter designed for mobile labs, fieldwork, and low-throughput environments. The counter is ideal for applications from nuclear medicine to radiation protection. Also available as an external NaI detector system.

- **Compact & Portable**
Fits easily on benchtops or can be deployed in mobile labs.
- **Preset Protocols**
Quick setup for common isotopes used in nuclear medicine.
- **Customizable Software**
Protocols can be tailored using Hidex Control Software.

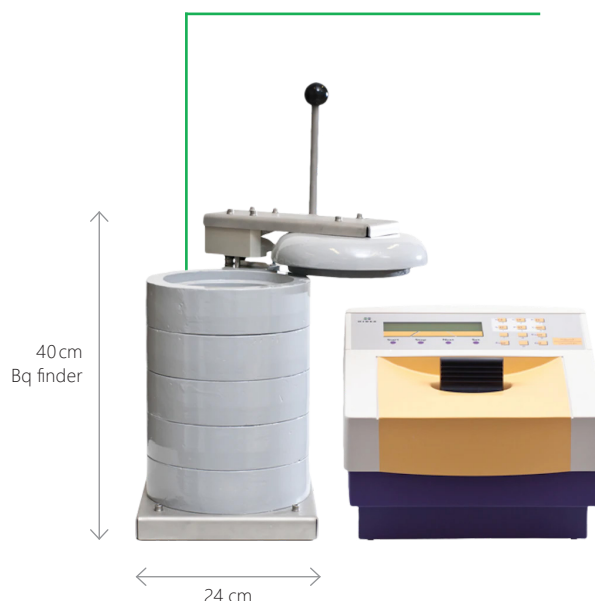
External NaI detector model

- Excellent counting efficiency and energy resolution for gamma-emitting radionuclides commonly used in clinical and research settings.
- Supports gamma energy measurements from 0 to 2000 keV, enabling accurate detection of isotopes.

Portable Precision Field-Ready Innovation



Fast Gamma Screening



Hidex Triathler Becquerel Finder

The Hidex Triathler Becquerel Finder is a specialized version of the Hidex Triathler, ideal for radiopharmaceutical screening, and food and environmental surveillance.

- **Optimized Performance**
Equipped with an external NaI(Tl) detector inside an enlarged lead shielding, ensuring an accurate and low detection limit of gamma emitters.
- **Large Volume Sample Compatibility**
Supports a wide range of sample geometries up to 1 L Marinelli beakers, allowing for high-efficiency measurement of large-volume environmental or clinical waste samples.
- **Versatile Detection Combination**
Optional combination of the Hidex Becquerel Finder with the Triathler Liquid scintillation counter enables detection of alpha, beta and gamma emitters.

