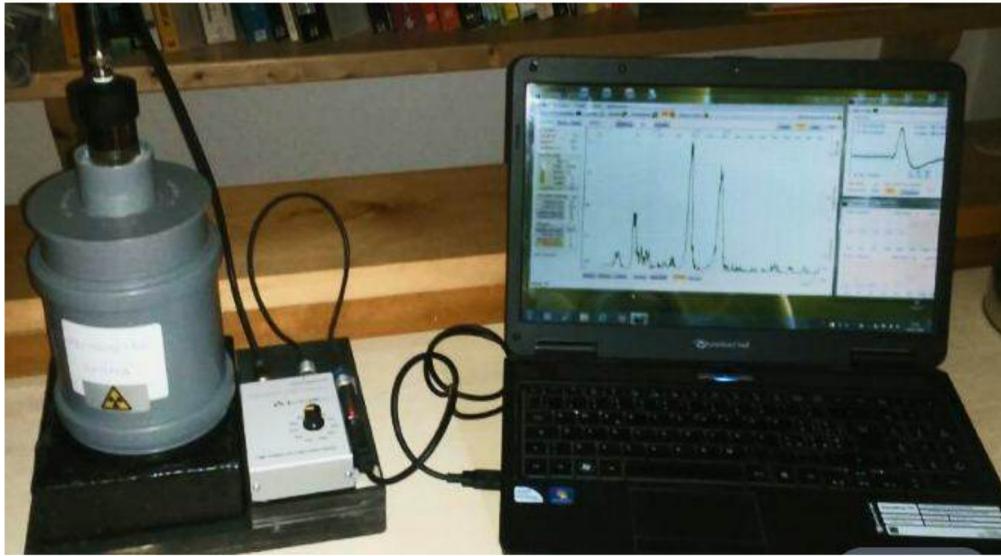


# Table Mount Gamma Spectrometer

Compact | High-Performance | Modular | Safe Spectroscopy | Lab-Ready



Designed for accurate and safe gamma spectroscopy, the Table Mount Gamma Spectrometer provides reliable spectrum acquisition for laboratory, industrial, and educational use.

It combines a gamma detector, multichannel analyzer (MCA), spectroscopy software, and lead shielding to deliver precise and safe measurements. Its modular design supports swappable detectors and easy upgrades, making it ideal for research, isotope analysis, and radiation studies.



## Specifications

DETECTOR TYPE

**Gamma scintillation**

ANALYZER

**Multichannel Analyzer**

HIGH VOLTAGE

**Integrated HV supply**

SHIELDING

**Lead Shielding**

MOUNTING

**Table-mount holder**

INTERFACES

**USB communication**

MODULARITY

**Swappable Detectors**

EXPANSION

**Upgrade-Ready**

## Features



### Integrated Spectroscopy System

Complete ready-to-use system with detector, MCA, cables, and software for immediate deployment



### Advanced Spectrum Analysis

Real-time histogram display, ROI tools, peak search, and centroid calculation for detailed analysis



### Isotope Identification Support

Assists in identifying radionuclides through spectral analysis



### Data Export & Reporting

Export spectra and reports for documentation and further analysis



### Lead Shield Protection

Reduces background radiation, improves sensitivity, and ensures operator safety during measurements



### Energy Calibration Tools

Supports accurate energy calibration and background subtraction for reliable results



### Flexible Modular Design

Detector selection per application with upgrade options and lower lifecycle cost



### Lab & Field Ready

Suitable for laboratories, education, and industrial radiation measurement



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