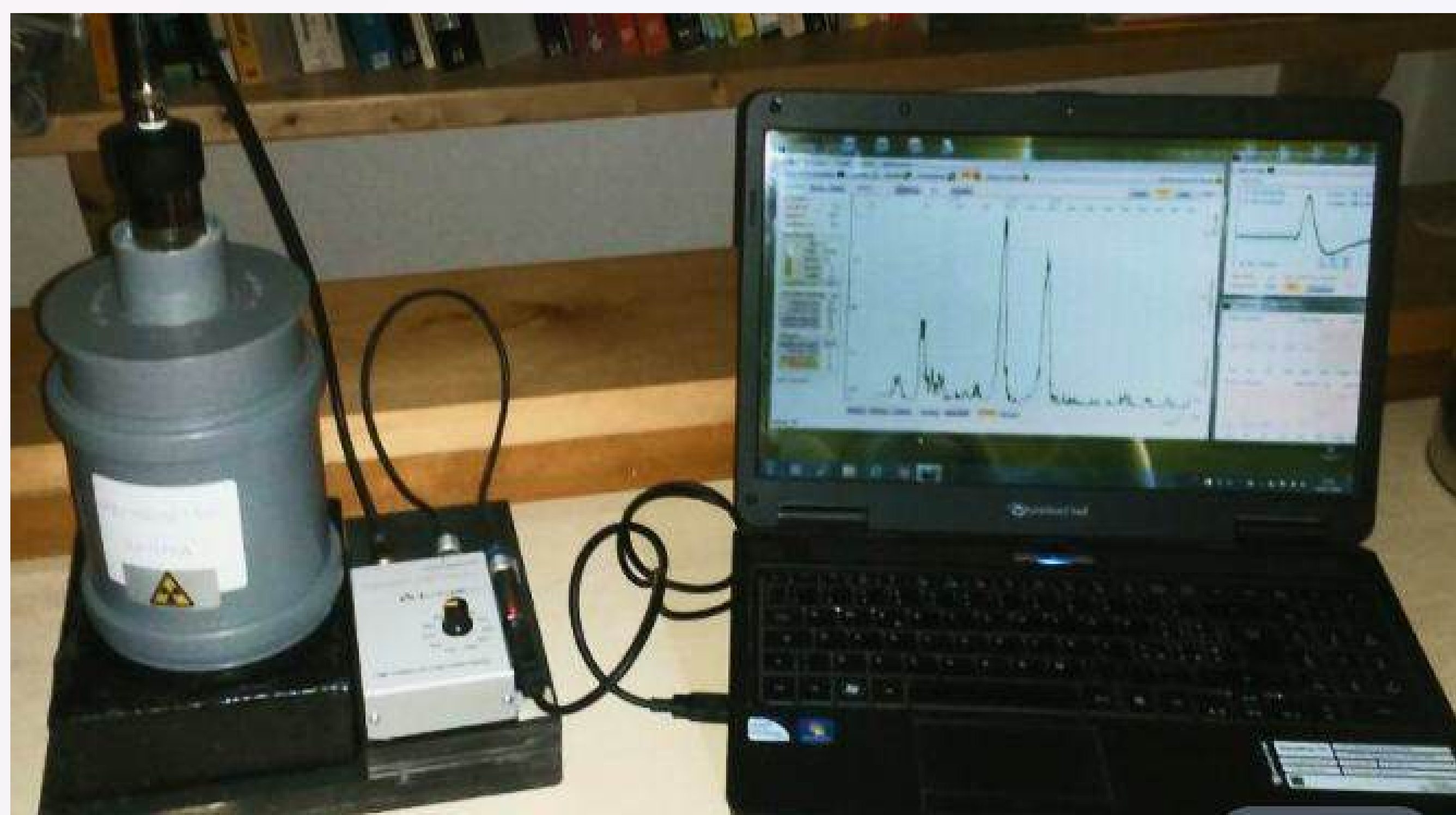


# Table Mount Gamma Spectrometer



Engineered for accurate and safe gamma spectroscopy, the Table Mount Gamma Spectrometer delivers reliable spectrum acquisition for laboratory, industrial, and educational use. The system integrates a gamma detector, multichannel analyzer (MCA), dedicated spectroscopy software, and a lead shield assembly for improved measurement sensitivity and operator protection. Its modular design supports detector interchangeability and cost-effective expansion, making it ideal for research, training, and radiation analysis applications



Integrated Lead Shielding



Modular Detector System



Real-Time Spectrum Display



Lab & Field Compatible



High-Performance Spectroscopy



## Core System

|               |                                 |
|---------------|---------------------------------|
| Detector Type | Scintillation / Gamma detector  |
| Analyzer      | Multichannel Analyzer (MCA)     |
| High Voltage  | Integrated HV supply            |
| System Type   | Table-mount spectroscopy system |



## Connectivity & Modularity

|            |                           |
|------------|---------------------------|
| Interface  | USB communication         |
| Cables     | Signal & HV included      |
| Modularity | Interchangeable detectors |
| Expansion  | Upgrade-ready design      |



## Software & Analysis

|                  |                         |
|------------------|-------------------------|
| Spectrum Display | Real-time histogram     |
| Peak Analysis    | Search & centroid tools |
| Calibration      | Energy calibration      |
| Isotope ID       | Identification support  |
| Data Handling    | Export & reporting      |



## Shielding & Safety

|            |                           |
|------------|---------------------------|
| Shielding  | Lead shield assembly      |
| Purpose    | Background reduction      |
| Protection | Operator safety           |
| Geometry   | Controlled counting setup |



To learn more about the product and its detailed specification , scan the QR code

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