

ORTEC Leaders in HPGe Detector Technology

The Lightweight and Compact Solution for Heavyweight Spectroscopic Problems

- All-in-one ultra-light HPGe Spectrometer:
 - No LN2 required.
 - Sensitive 50 mm dia. x 30 mm HPGe detector.
 - Sealed against moisture and dust.
 - Water spray resistant.
 - ROI-based nuclide ID and activity calculation.
 - No need for an extra computer.
- UF6 cylinder verification software based on the classical enrichment meter method.
- High precision and rapid results with tried-and-tested methodology.
- Solves spectral interference problems encountered with NaI-based systems.

Micro-trans-SPEC. . .
tailored to your application.



All the Advantages of Liquid Nitrogen Cooling Without All the Problems

- Operates Up to 2 Years or More on One Fill.
- LN₂ Monitor with Remote Display.
- Low Power, Quiet Operation.
- Same Footprint as Standard 30L Dewar.
- Standard Dewar Operation without Power.
- Sunpower® CryoTel® Cryocooler.
- "Smart" Cooler Controller.

MÖBIUS™ Recycler Condensing Liquid Nitrogen HPGe Detector Cooling System

