



FOR IMMEDIATE RELEASE

Ronan Engineering Company Unveils Advanced Radiometric Scintillation Detector for Level, Density, and Weight Measurement in Industrial Applications

[FLORENCE, KY] – July 17, 2025 – Ronan Engineering Company, a leading provider of radiometric/nuclear measurement solutions for process industries, announces the launch of its latest **precision Scintillation Detector**, engineered to enhance operational efficiency across a wide variety of industries including **mining, chemical, petrochemical, and food processing industries**.

As industries face increasing challenges in maintaining accuracy, safety, and efficiency in process control, Ronan systems provide a **safe and efficient, non-contact, radiation-based level, density, and weight measurement** that ensures precise readings even in the most extreme conditions. Designed for harsh environments, these solutions provide **real-time monitoring, reduced maintenance, and enhanced safety compliance**.

“Accurate measurement is the foundation of efficient industrial processes. Our measurement systems are designed to provide unparalleled precision and reliability while minimizing downtime,” said James Shockey, General Manager at Ronan. “With our innovative technology, plant managers can optimize production, reduce costs, and improve workplace safety.”

Key Benefits of Ronan Measurement Systems:

- **Non-Contact Measurement:** Measurement is not exposed to the extreme environment, so these systems are ideal for measurement processes where conventional sensors fail.
- **High Accuracy & Reliability:** Provides consistent real-time data to optimize plant performance.
- **Minimal Maintenance:** Durable technology with reduced need for servicing and calibration since they are not exposed to the extreme environment.
- **Industry Compliance:** Meets safety and environmental regulations in mining, chemical, petrochemical, and food processing sectors.

Ronan Measurement’s advanced solutions are now available for **custom implementation and consultation**. For more information, visit Ronan.com or contact Sales@ronanmeasure.com.

About Ronan Measurement:

For over 60 years, Ronan Measurement has been at the forefront of industrial measurement technology, providing **innovative, accurate, and reliable solutions** for global industries. Specializing in **level, density, and weight measurement**, Ronan’s mission is to drive efficiency, safety, and precision across industrial operations.

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X96S Rigid Scintillation Detector



Closed view



Cut-away view