

GLE-1

Low Energy Gamma Scintillator



An excellent detector for Iodine-125 and other low energy gamma emitters. Also good for X-rays as well as beta emitters above 500 KeV. Encased in a special durable housing.



- ✓ Low Energy Gamma Detection
- ✓ Rugged Housing w/ end window
- ✓ Compatible with all WB Johnson Instruments (others on request)

GENERAL	Intended for general gamma (dose) measurements
Compatibility	ALL WB Johnson Instruments (others on request)
Operating Voltage	600-900 vdc
Window	42 mg/cm ²
I-125 Efficiency	38% 2Pi
Background	Nominal 600 cpm
Energy Response	20keV - 1.3 MeV gamma
Sensitive Area	2" (5 cm ²)
Dimensions	1 7/8" dia x 6" L
Environmental	-20° F[-28° C]-140° F[60° C] 5-95% RH non-condensing - IPX4
Weight	8oz



Standard Product Warranty

At WB Johnson Instruments, we stand behind our products. We guarantee your satisfaction in the quality of our instruments by providing a complete one year warranty covering any defect of workmanship, material, and/or design. If our products do not perform, we will provide complete repair and/or replacement.

Calibration & Repair Services

The proper maintenance & calibration of your instruments is critical to ensure proper performance & accuracy. This is why every WB Johnson instrument is provided with a NIST Traceable Calibration Certificate with ISO 17025 Accredited Certification.

This high level calibration provides assurance that the instrument meets the most stringent industry calibration & traceability parameters, thereby giving you comfort in our instrument's accuracy and reliability when it matters most.