

## 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/cm2
I-125 Efficiency	38% 2Pi
Background	Nominal 600 cpm
Energy Response	20keV - 1.3 MeV gamma
Sensitive Area	2" (5 cm2)
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

