



GLE-1  
Low Energy Gamma  
Scintillator



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

Specifications

Compatibility	All Johnson Survey Meters
Operating Voltage	900 vdc
Detector Crystal	1" (25mm) X 2mm Sodium Iodide
Window	42mg/cm <sup>2</sup>
I-125 Efficiency	38% 2 PI
Background	600cpm
Energy Response	15keV-2 keV gamma
Sensitive Area	1" (5cm <sup>2</sup> )
Finish	Polyurethane & PVC coated aluminum
Dimensions	1 7/8" (4.8cm) X 6" (28 cm)
Weight	8 oz
Environmental	-20°C--60°C 5%-95% RH non-condensing--IPX4