



GP-200

## End Window GM Probe

A very good general purpose detector. Sensitive to most alpha, beta, and gamma radiation. Measures  $^{14}\text{C}$ ,  $^{32}\text{P}$ ,  $^{35}\text{S}$  &  $^{137}\text{Cs}$ , with good efficiency. Thin end window with 90% open SS screen for contamination monitoring & gamma dose monitoring to 200 mR/hr (Based on  $^{137}\text{Cs}$  calibration).

Specifications	
Compatibility	All Johnson Survey Meters
Operating Voltage	900 vdc
Window Thickness	1.6mg/cm <sup>2</sup>
Range	200 mR/hr (without linearization)
CPM/mR/hr (CS137)	2,500
Energy Response	3.5 MeV alpha
Sensitive Area	9cm <sup>2</sup>
Finish	Anodized Aluminum
Dimensions	1.2" diameter X 5.5"
Weight	8 oz
Environmental	-20°C--60°C 5%-95% RH non-condensing---IPX4