## GM HIGH RANGE PROBE FOR PORTABLE INSTRUMENTS

MODEL # P-1219

Side-viewing High Range GM Probe with a 90 mg/ cm<sup>2</sup> wall thickness of GM Tube. Housed in high impact plastic, which is splashproof and rugged. Dimensions 1-3/8" dia. x 6" long.

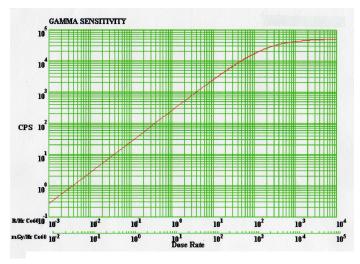
## **GENERAL SPECIFICATIONS**

Range	0-5000 R/Hr
Gas Filing	Ne + Halogen
Cathode Material	446 Stainless Steel
Operating Temperature Range <sup>0</sup> C	-40 to + 75

## **ELECTRICAL SPECIFICATIONS**

Maximum Starting Voltage (volts)	400
Recommended Operating Voltage (volts)	500
Operating Voltage Range (volts)	450-650
Maximum Plateau Slope (% / 100 volts)	30
Minimum Dead Time (micro sec)	18
Gamma Sensitivity Co 60 (cps/mR/hr)	0.26
Maximum Background Sheilded 50 mmPb + 3 mmAl (cpm)	1





TA TECHNICAL ASSOCIATES