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Your Alternative
To The Obvious

MODEL 44-26 PANCAKE G-M FOOT PROBE

*The Model 44-26 is a
pancake G-M foot probe
for contamination survey
with an alarm ratemeter*



INDICATED USE: Alpha beta gamma monitoring

DETECTOR: 3 ea. pancake type halogen quenched G-M

WINDOW: 1.7 ± 0.3 mg/cm² mica

WINDOW AREA:

Active - 46 cm²

Open - 27 cm²

EFFICIENCY(4pi geometry): Typically 5%^{-14C}; 22%^{-90Sr/90Y}; 19%^{-99Tc}; 32%^{-32P}; 15%^{-239Pu}

SENSITIVITY: Typically 9900 cpm/mR/hr (^{137Cs} gamma)

ENERGY RESPONSE: Energy dependent

DEAD TIME: Typically 80 microseconds

COMPATIBLE INSTRUMENTS: General purpose survey meters, ratemeters, and scalers

OPERATING VOLTAGE: 900 volts

CONNECTOR: Series "C" (*others available*)

CONSTRUCTION: Aluminium housing with beige polyurethane enamel paint

TEMPERATURE RANGE: -20° C to 50° C

May be certified for operation from -40° C to 65° C

SIZE: 27.4 cm H X 17.8 cm W X 22.9 cm L

WEIGHT: 2kg