

Ludlum Model 44-89

Alpha, Beta, Gamma GM Detector

Indicated Use: Alpha, beta, gamma survey

Detector: 4 each Pancake type halogen quenched GM

Window: 1.7 ± 0.3 mg/cm² mica

Window Area: 62 cm² active, 50 cm² open

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

Sensitivity (¹³⁷Cs gamma): 13,200 cpm/mR/hr

Energy Response: Energy dependent

Background: 240 cpm

Operating Voltage: 900 volts

Construction: Black ABS plastic with stainless steel protective screen

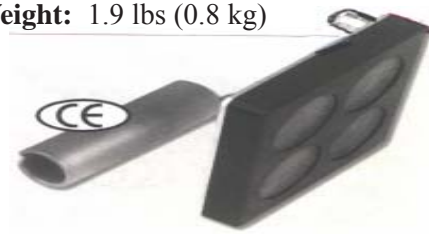
Suggested Instruments: General purpose survey meters, ratemeters, and scalars

Connector: Series "C" (others available)

Temperature Range: -4° F to 122° F
(-20° C to 50° C)

Size: 3.3" H x 5" W x 6.9" L
(8.4 x 12.7 x 17.5 cm)

Weight: 1.9 lbs (0.8 kg)



Ludlum Model 44-94

Alpha, Beta, Gamma GM Detector

Indicated Use: Alpha, beta, gamma survey

Detector: 4 each Pancake type halogen quenched GM

Window: 1.7 ± 0.3 mg/cm² mica

Window Area: 62 cm² active, 50 cm² open

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

Sensitivity (¹³⁷Cs gamma): 13,200 cpm/mR/hr

Energy Response: Energy dependent

Background: 240 cpm

Operating Voltage: 900 volts

Construction: Black ABS plastic with stainless steel protective screen

Suggested Instruments: General purpose survey meters, ratemeters, and scalars

Connector: Series "C" (others available)

Temperature Range: -4° F to 122° F
(-20° C to 50° C)

Size: 3.5" H x 4.5" W x 7.8" L
(8.9 x 11.4 x 19.8 cm)

Weight: 2 lbs (0.9 kg)



Long term reputation in the medical industry.

Assurance we will offer competitive pricing.

Customer service #1 priority.

One Stop.

LACO Inc.

can do it all!