



Ludlum

Ludlum Model 5 Geiger Counter

Pine Item #51514

DESCRIPTION:

The Model 5 is a gamma exposure ratemeter equipped with two internally housed, energy-compensated GM detectors that measure over the range of 0-20 mSv/h (0-2000 mR/hr). The aluminum cast instrument housing with its separate battery compartment and accompanying metal handle offer an industrial robustness and quality that promote long lasting protection and instrument life. The front-panel controls include a rotary switch for selecting the five display ranges and instrument shut-off, an audio on/off switch, a fast/slow response switch, and push-buttons for count reset and battery test. The Model 5 is a complete turn-key system and includes two "D" cell batteries.

FEATURES:

- 0–20 mSv/h (0–2000 mR/hr) Range
- Two Internal Energy-Compensated GM Detectors
- Rugged Construction
- 5-Range Analog Ratemeter

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www.pine-environmental.com

Canada

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Product Specifications

Indicated Use:	gamma survey
Detector:	2 energy-compensated GMs housed inside instrument enclosure
Energy Response:	within 15% of true value from 60 keV to 3 MeV
Detection Range:	0-20 mSv/h (0-2000 mR/hr)
High Voltage:	540 +/- 25 Vdc
Working Environment:	normal working conditions
Meter: Analog Dial:	0-2 mR/hr BAT TEST (others available)
Multiplier:	x0.1 x1 x10 x100 x1000
Backlight:	no
Overload Protection:	yes
Audio:	built-in unimorph type speaker with ON/OFF switch
Alert/Alarm:	no
Reset:	pushbutton to zero meter
Calibration Controls:	accessible from the front of the instrument
Rs-232 Port:	no
Power:	two each "D" cell batteries (housed in sealed compartment that is externally accessible)
Battery Life:	typically greater than 2000 hours
Temperature Range:	



Local Delivery Pick-up



In-Stock Equipment



Repair & Calibration



Rental Protection Plan