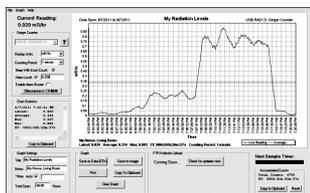


RADIOACTIVITY METERS

USB GEIGER COUNTER

Perfect for Logging Radioactivity Data to Your PC

A great way to measure and log radioactivity! Watch as background levels fluctuate over the course of a weekend, or bring objects up to the sensor to see if they are emitting more than background. Compact G-M tube sensor plugs into your computer's USB port. Intuitive software allows monitoring of BETA and GAMMA radiation levels right away and shows graphically how the levels are changing over time.



Data is collected every 3 seconds and is date and time stamped. Display as CPM, mR/hr, or uSv/hr. Averaging time is selectable from 15 seconds to 10 minutes. No batteries or external power required. Audible event beep (can be disabled in software). There is even an audible alarm which you can set to go off at any level. Includes software CD and cable. Easy set-up. **Must be connected to computer to work, not a stand alone device.**

Radiation Types: BETA and GAMMA Radiation

Measurement Range: 0 to 50 mR/hr

Resolution: 0.001 mR/hr

Sensitivity: 450 cpm/mR/hr, dead-time compensated

Units (Selectable): mR/hr, µR/hr, µSv/hr, CPM (compensated or uncompensated)

Detector Window: 30 mg/cm² x .002" thick

Accuracy: ±10% Typical, ±15% Maximum (Co60)

Features: USB Powered (no batteries)

Buzzer beeps with each count (can be disabled in software)

Audible alarm (adjustable threshold); LED Flashes with each count

Accessories: USB Type A to Type B Cable (included)

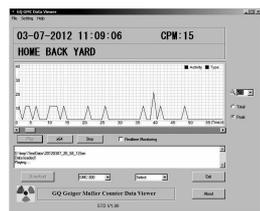
1 year warranty. Made in USA. *Now look at the low price!*

USB Geiger Counter (Cat. #R106) \$219.00

PORTABLE GEIGER COUNTER With Data Logging

Digital with History Graph, plus PC Interface

Whether you are checking antiques, testing for safe granite countertops, evaluating your porcelain dishes and bathroom fixtures, or just monitoring soil, air, water, and food for radioactive contamination, this economically priced, super-small device does it all. Small enough for your pocket or purse (only 5"x 3"x1"), sensitive enough for back-ground levels, & loaded with useful features...



- Classic Geiger counter clicking sound, which can be on or off
- Count per minute (CPM) or exposure rate microSievert/hr (µSv/hr) or (mR/hr)
- Range: up to 65,535 CPM (~200 microSv/hr or 20 mR/hr)
- Audible alarm with adjustable threshold
- Data logging, with date/time stamp (select every second, minute, or hour)
- Adjustable backlight & battery saving
- Rechargeable 9V battery included (can also use Alkaline 9V)

USB PC interface and very simplistic software for real-time or delayed downloading and manipulation of your data (Windows XP/Vista/Win7 32 and 64 bits). Useful indoors or out. Can be wall mounted and powered by AC adapter (or vehicle adapter) for continuous monitoring. Detects Beta and Gamma (0.1~1 MeV). Get one *before* there is an emergency in your area. Great for home, work, or school environments. Nice educational tool as well.

Portable Geiger Counter (Cat. #R430) \$149.95

Toll free in USA: 1-888-537-7363

International: +1-518-608-6479

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Fax: 1-309-422-4355

www.lessemf.com