



NEW - MICROWAVE LEAKAGE DETECTOR 840024

With time and use microwave leakage often develops around door seals, hinges and the metal fittings of a microwave oven. Such microwave energy is capable of penetrating living tissue to a depth of approximately 1.18". For this reason microwave oven manuals often recommend periodic checks of seal integrity. Microwave Leakage Detector 840024 is designed for this purpose and will determine on a pass/fail basis whether the microwave oven is safe or should be returned to an authorized dealer for repair. Since microwave ovens should not be operated empty a beaker for water is included along with full instructions. No batteries are required as the Detector is powered by the microwaves themselves. Magnetic back for attachment to the oven. Dim: 4³/₄" x 2¹/₈" x 1³/₄". Weight: 6 oz.



RADIATION METER 840007

Small and light enough to go anywhere, yet sensitive enough to detect minuscule amounts of gamma, beta, or X-rays. Excellent for scanning lab work areas and clothing, for traces of radioactivity after clean-up, or as a personal monitor in areas of potential radiation exposure. Useful in school labs for geology and science projects. One-button operation, can be used by untrained personnel. Uses a Geiger-Mueller tube detector. The meter registers 0.1 to 10mR/hr, (milli-Roentgen), on a unique logarithmic scale. Audible clicking will increase with the amount of background radiation. Beeping begins at 20mR/hr, increasing in frequency in proportion to the radiation level. Powered by a 9 Volt battery, included, which lasts 50 hours at normal background levels. Dim: 6⁵/₈" x 3¹/₄" x 1³/₈". Weight: 8.5 oz.

**New! Now with dual scales of
.1-10m/Rh & 1-100 μ Sv/h**

RADIATION METER 840026

Same design as Radiation Meter 840007, but with a broader scale; 0-100mR/hr. If required this unit can be calibrated to NRC standards by a government authorized test facility. Used in applications where radiation may be present in greater than trace amounts.

**New! Now with dual scales of
100mR/h & 0-1000 μ Sv/h**