



## 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: 4<sup>3</sup>/<sub>4</sub>" x 2<sup>1</sup>/<sub>8</sub>" x 1<sup>3</sup>/<sub>4</sub>". 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: 6<sup>5</sup>/<sub>8</sub>" x 3<sup>1</sup>/<sub>4</sub>" x 1<sup>3</sup>/<sub>8</sub>". Weight: 8.5 oz.

**New! Now with dual scales of  
.1-10mR/h & 1-100 $\mu$  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 $\mu$  Sv/h**