



## Features:

- Rugged Radiography Survey Meter
- Internal GM Detector
- Dual Scale: Reads in mR and mSv units
- Portable, Battery-Powered and Transistorized
- Detects: X-Ray and Gamma Radiation
- Operating Ranges: x1, x10, x100
- Range: 0 to 1,000 mR/hr - 0-10 mSv
- Available Options: Headset for Personal Monitoring in High-Noise areas.

### **4009A** - 0 to 1000 mR/hr (0 – 50 mSv)

The 4009A has individual calibration controls for each range and is equipped with a speaker which can be turned on or off. Provides clicks that are in proportion to the radiation field intensity.

Visual: 2.62" round meter
Detector Voltage: 920 VDC
Audio Panel: Mounted Speaker 85 dBA min
Power: 2 - "D" Cells 1 - "9 Volt"
Connectors: Std Headset Jack
Case: Fiberglass Reinforced Polyester
Gasket: Polyurethane
Controls: 4 Position Selector Switch Off, x1, x10, x100
Weight: 4.7 lbs ( 2.2 kg)
Width: 4.38 " (111 mm)
Length: 8.62" (219 mm)
Height: 4.75" (121 mm)

Temperature Range: -10C to 50 C
Humidity: (Non-Condensing) 20 to 95%
Accuracy: ± 20%
Reproducibility: ± 10%
Calibration: ± 20%
Linearity: ± 20%
Exposure Rate Limit: 100 R/h (1 Sv/h)
Warm-up Time: None
Response Time: 5.4 sec time constant

