



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
- Available Option: Model 3020 Headset for Personal Monitoring in High-Noise areas.
- Available Option: Adjustable Carrying Strap

3009A - 0-1000 mR/hr - 0-10 mSv/hr

The 3009A 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: Model 3020 Headset
Case: Aluminum Body & Cover
Finish: Polyurethane Enamel
Controls: 4 Position Selector Switch Off, x1, x10, x100
Weight: 3.9 lbs (1.8 kg)
Width: 4.38 " (111 mm)
Length: 8.75" (222 mm)
Height 4.25" (109 mm)

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

