



Features:

- Portable, Battery-Powered & Transistorized
- Detects Alpha, Beta, Gamma & X-Ray
- Operating Ranges: x1, x10, x100
- 3007A SV - 0-5 uSv/hr Scale & 0-5 CPS Scale
- Range: 0 to 50 mR/hr
- Available Options: Model 3020 Headset for Personal Monitoring in High Noise areas.
- Optional Headphone: For Personal Monitoring in High-Noise areas.
- Shoulder Strap

Versatility is the key word to describe the Model 3007A Radiation Survey Meter. It is a full size unit that's easy to use. its rugged construction protects it against "real world" rough handling.

Versions

3007A - 0-50 mR/hr, 0-30 Kcpm

3007A SV - 0-5 uSv/hr Scale & 0-5 CPS Scale

The 3007A 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

***** Requires 360, 370 or 3012 Probe**

