



ENGL

Datasheet  
Stock No. 106-5308  
**RS RADIATION MONITOR**



**Feature:**

- Detect Beta and Gamma ionizing radiation and X-rays.
- Adjustable alarm range from 0~19.99 $\mu$ Sv/h.
- Auto power off with disable function.
- Low battery indication.
- Over load indication

## Specifications:

- Display: LCD display with maximum reading of 1999.
- Sampling Rate: 20 times per second.
- Sensor: Geiger-Mueller Tube.
- Display Range: 0.01 $\mu$ Sv/h~19.99 $\mu$ Sv/h or 1 $\mu$ Rem/h~1999 $\mu$ Rem/h
- Accuracy: Accuracy :  $\pm$ 20% (Cesium-137)
- Energy Dependency: 30KeV to 1.3 Mev
- Measurement Range: 0.50 $\mu$ Sv/h~19.99 $\mu$ Sv/h or 50 $\mu$ Rem/h~1999 $\mu$ Rem/h
- Battery Life: About 50 hours (Alkaline)
- Dimension: 143mm x 74mmx 34mm (LxWXH)
- Weight: Approx. 220g with battery installed
- Accessories: Manual, 9V battery and carrying bag.