

# RADIATION SURVEY METER

The GAMRAD 2006 is a lightweight, easy to use , portable Radiation Survey Meter for detecting and measuring both X and Gamma radiation.

## Features

- Rugged, waterproof, dust proof, ABS case
- Analogue Display
- Dual scale:  $\mu\text{Sv/hr}$  and  $\text{mR/hr}$
- Four ranges:  $\times 0.1$ ,  $\times 1$ ,  $\times 10$ ,  $\times 100\text{mR/hr}$  &  $\times 1$ ,  $\times 10$ ,  $\times 100$ ,  $\times 1000\mu\text{S/hr}$



## Technical Data

▪ <b>Energy response:</b>	Gamma & X-ray from 50 - 1500 KeV $\pm$ 20%
▪ <b>Saturation:</b>	In excess of 1000 R / hr
▪ <b>Temperature range:</b>	-50 to +50°C
▪ <b>Power requirements:</b>	2 x 1.5V drycell batteries
▪ <b>Dimensions:</b>	L170 x H105 x W80mm
▪ <b>Accuracy:</b>	Average deviation of 2% over entire measurement range
▪ <b>Detector:</b>	Halogen quenched energy compensated Geiger Mueller tube with a 30mg / cm <sup>2</sup> wall thickness
▪ <b>Weight:</b>	1.25kg



### GAMMATEC NDT SUPPLIES

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