RadEye G20-10/G20-ER10

Gamma Surveys Including X-rays

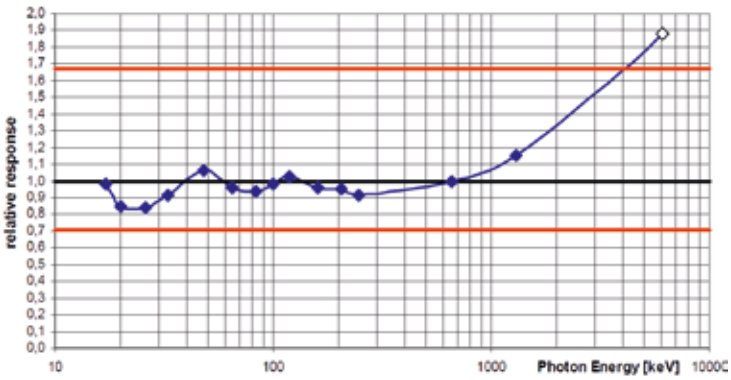
Features

- Energy compensated measurements from low energy to high energy
- Low level measurements are easier and more stable than Ion Chambers
- Leight weight (300 g), excellent grip with and without gloves
- Rugged and compact design, thick rubber protective cover
- Low cost of ownership with > 500 h operation time with 2 AAA batteries – rechargeable NiMH-cells can be used
- Menu-driven user interface results in low training cost and immediate familiarity
- Huge internal data memory for both scaler results and continuous data recording
- Bright backlit LCD display – plain text messages – different languages can be selected
- Audible indication: single pulse or chirper mode proportional to count rate
- Earphone output for operation in loud environment

RadEye G20-10/G20-ER10

The RadEye G20-10 and G20-ER10 are excellent gamma survey meters with a flat energy response curve from 17 keV to 3 MeV according to ambient equivalent dose H*(10).

The devices are suitable for dose rate measurements for X-ray scanner and for medical isotopes including I-125.



RadEye G20-10 and RadEye G20-ER 10 Relative Gamma Response for H*(10)

Gamma test adapter (50 g Lu_2O_3) for RadEye G20/ G20-ER and portable scintillation detectors: # 4254948

- 62 mm diameter, 7 mm height (aluminum housing) 55 mm diameter, 3 mm height (Lu_2O_3 ceramics)
- Induced net dose rate for RadEye G20: 0.25 µSv/h (25 µrem/h).
- Time requirement for response verification approximately 5 minutes

For immediate response verification a 200 kBq Ba-133 (exempt quantity) or other gamma test sources can be used.

For additional information please see pages 37-38.

RadEye G20-10: # 4250687
RadEye G20-ER10: # 425068710
Holster for RadEye G20/B20: # 425068519