






GUARDIAN ALARM

Personal Radiation Detection

-  Detects X-Ray & Gamma Radiation
-  Rugged Design for Long Life
-  Six months life from PP3 battery
-  High pitched pulses with high intensity flashing led
-  Ideal for NDT & lab use



The Guardian personal alarm is designed for use by operators working in an area of potential danger of radiation exposure.

The alarm provide both audible and visual indication of Gamma and X ray radiation (45KeV to 2MeV) with a loud pulsating alarm and a bright red flashing led.

Sensitivity is 10uSv/hr producing pulses at 25 second intervals, though a GM tube.

Background radiation produces one pulse every 20-30 minutes.

The unit is contained in a compact and lightweight black plastic case measuring 3^{3/8}" x 2^{3/8}" x 1" and fitted with a replaceable pocket clip.

Power is provided by a readily available PP3 9 Volt battery which will provide in excess of six months life on background radiation.



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