RADEX Geiger Counter

勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

RADEX
(Ref : RD1503)

Compact Geiger Counter

High sensibility

Wide screen

3 alarm thresholds

Backlight

Measurement unit selection

Calibration certified by the LCIE

1 year Warranty

Technical features :

- Detected ionizing radiations : X Rays, Gamma Rays and Beta Particles.
- Measurement cycle 40 seconds +/- 0,5 sec
- Result display time : continuous
- Measurement units : µRem/h or µSv/h
- Sensor : Geiger-Müller tube
- Display : 3 digits + cycle symbols
- Measurement range: 5 to 999 µRem/h or 0,05 to 9,99 µSv/h
- Alarm thresholds : 30, 60, 120 µRem/h
- Detected X and Gamma Rays : from 0,1 to 1,25 MeV
- Detected Beta particles : from 350 keV to1,5 MeV
- Operates with1 or 2 AAA batteries
- Autonomy (with 2 batteries) : 550 hours
- Weight (without batteries) : 90 g
- Dimensions 114 x 60 x 26 mm

- Because every exposure ti radioactivity, whatever the dose is, isn't innocuous and contain a pathological risk (cancer, genetic mutations ...).
- Because our senses are unable to perceive radioactivity.
- Because some objects of our daily lives may be radioactive sources.

Examples of products at risk :

Some foodstuffs, old alarm clocks with luminescent hands, lightning conductors, nitrate fertilizers, smoke detectors ....