## **RADEX Geiger Counter**



## 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
  Diaplay : 2 digita la systematica
- 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 R and Gamma Rays : nom 0, 1 to 1,20 Me
  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 ....





Distributed by:



99, rue Beranger 92320 Chatillon - France Tel : +33 (0)1 71 16 17 00 Fax : +33 (0)1 71 16 17 03 www.testoon.com