

Instructions

GM-101

Measurement types: Gamma rays and X-rays

Detector Type: Metal Geiger Counter

Measuring range: 0.01uSv/h-100000uSv/h

Measurement accuracy: $\pm 15\% + 6/p$

Sensitivity Co60: 600cpm/mR/h

10-minute average in air: $\approx 0.19\mu\text{Sv}$

Detector lifetime: 1×10^9 pulse

Energy response range: 50Kev-1.5Mev

Alarm value: 0.5uSv/2.5uSv/10uSv/50uSv

Alarm mode: sound and light alarm

Battery life: 336 hours in standby

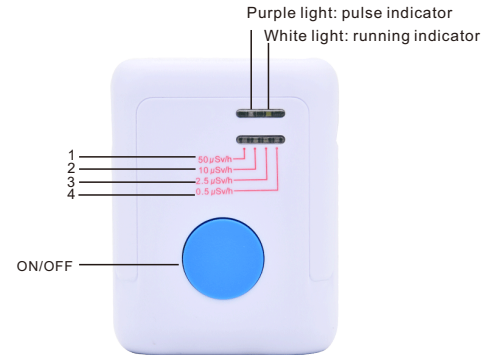
Power supply: 1 AA battery/Type-c cable directly
connected to power supply

Size: 74*58*29mm (without back buckle)

Working temperature: -30°C - 60°C

Working humidity: 5%-95%RH (non-condensing)

**Press the power button to turn on the machine,
and the test will be performed automatically
after turning on the machine,
and the corresponding light will be on,
indicating the display range.**



- 1: Red light on means greater than or equal to 50uSv/h
- 2: Orange light on means greater than or equal to 10uSv/h
- 3: Yellow light on means greater than or equal to 2.5uSv/h
- 4: Green light on means greater than or equal to 0.5uSv/h

使用说明

GM-101

测量种类: γ 射线和X射线

探测器类: 型金属盖革计数器 (国产管)

测量范围: 0.01uSv/h-100000uSv/h

测量精度: $\pm 15\% + 6/p$

探测器寿命: 1×10^9 脉冲

能量响应范围: 50Kev~1.5Mev

报警值: 0.5uSv/2.5uSv/10uSv/50uSv

报警方式: 声光报警

续航时间待机情况下336小时

供电1节5号电池/Type-c线直连供电

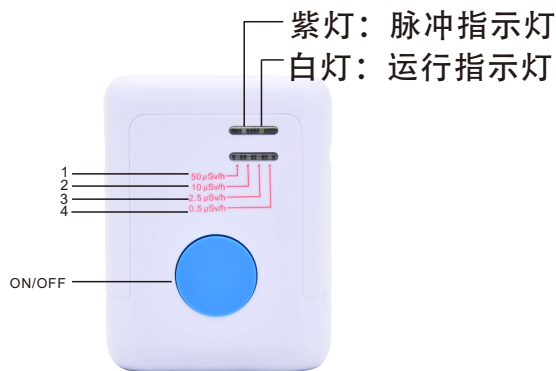
尺寸74*58*29mm(不含背扣)

工作温度-30°C~60°C

工作湿度5%-95%RH (无凝结)

按开机键开机, 开机后自动测试,

对应灯亮, 表示数据范围



1. 红灯亮表示当前辐射剂量率大于等于50uSv/h

2. 橙灯亮表示当前辐射剂量率大于等于10uSv/h

3. 黄灯亮表示当前辐射剂量率大于等于2.5uSv/h

4. 绿灯亮表示当前辐射剂量率大于等于0.5uSv/h