

RADIATION DETECTOR

CODE 0522-RF10

- Detect X ray,* β ray, γ ray radiation
- Measure radiation dose rate in real-time and record cumulative dose at the same time, display real-time dose rate curve
- Adjustable dose rate alarm and dose alarm threshold
- Data stored in built-in memory will not lose after power off
- Particle sound switch
- LCD display with backlight
- Battery level display and low battery indication
- Language: English, Chinese



SPECIFICATION

Sensor	glass Geiger counter tube
Dose rate range	0.1 μ Sv/h~10mSv/h
Dose range	0.00 μ Sv~10Sv
Relative error	<10% (at 1mSv/h)
Sensitivity	>1cps/ μ Sv/h (relative to ⁶⁰ Co)
Energy response	48keV~1.5MeV
Working environment	-10°C~50°C
Power supply	3×1.5V AAA batteries or USB-C
Power	<60mW
Dimension	116×60×33mm
Weight	145g

STANDARD DELIVERY

Main unit	1 pc
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* X ray radiation measurement is for reference only, cannot meet the energy response requirement.