

## PERSONAL DOSIMETER

### PART No. 0523-PD12



- Detect X ray, γ ray radiation
- Measure radiation dose rate in real-time and record cumulative dose at the same time
- Adjustable dose rate alarm and dose alarm threshold
- Data stored in built-in memory will not lose after power off
- Alarm mode: warning sound, flash, vibration
- Auto screen-off and wake-up
- Low battery indication
- Language: English, Chinese

#### SPECIFICATION

Sensor	Geiger-Müller tube with energy compensation
Dose rate range	0.01μSv/h~10mSv/h
Dose range	0.00μSv~999.9Sv
Relative error	<5% (at 1mSv/h)
Sensitivity	>1.5cps/μSv/h (relative to <sup>137</sup> Cs)
Energy response	48keV~3.0MeV
Working environment	14°F~122°F
Power	<33mW
Power supply	2×1.5V AAA batteries or USB-C
Dimensions (L×W×H)	3.86×2.76×1.69"
Weight	.24lb

#### STANDARD DELIVERY

Main unit	1 pc
1.5V AAA battery	2 pcs