



FS-5000

Radiation Detector

Nuclear wastewater testing

Water pollution

Seafood radiation

Industrial nuclear radiation

Japanese Snack Pollution

Marble and other stone radiation

Technical Parameters

Sensor:	Glass Geiger Counter	Relative error:	<10% (at 1mSv/h)
Dose rate:	0.01μSv/h~50mSv/h	Power supply:	1800mAh (3.7V rechargeable lithium battery)
Dosage:	0μSv~1000Sv	Power consumption:	<15mW (long endurance mode: ≥30 days)
Sensitivity:	>1cps/μSv/h (relative to ⁶⁰ Co)	Temperature characteristics:	-10°C~+45°C
Energy response:	48keV~1.5MeV	Dimension & Weight:	127*65*27mm 160g(including battery)

