



FEATURES :

- ☒ X-RAYS, Y-RAYS, β -RAYS DETECTION
- ☒ NUCLEAR WASTEWATER DETECTION
- ☒ MEDICAL NUCLEAR RADIATION
- ☒ INDUSTRIAL NUCLEAR RADIATION
- ☒ FOOD NUCLEAR RADIATION
- ☒ DATA HOLD
- ☒ LOW BATTERY INDICATION
- ☒ MAX / AVG / ACCUMULATED VALUE
- ☒ AUTO POWER OFF

SPECIFICATION :

DETECTOR	Energy Compensation GM Tube (Geiger Counter Meter)
DOSE EQUIVALENT RATE	0.00~50000 μ Sv/h (50mSv/h)
CUMULATIVE DOSE EQUIVALENT	0.00~Sv5000mSv
ENERGY RANGE	48keV-1.5MeV $\leq \pm 30\%$ (for 137Cs-)
SENSITIVITY	80CPM/ μ Sv
REAL TIME ACCURACY	$\leq \pm 15\%$ (100 μ Sv/h below)
	$\leq \pm 20\%$ (100 μ Sv/h above and 1000 μ Sv/h below)
	$\leq \pm 25\%$ (100 μ Sv/h above)
UNIT SWITCHING	μ Sv/h, mR/h, cps, cpm
BACKLIGHT ALARM	Green / Red
BUZZER ALARM	☒
BUZZER ON/OFF	☒
STN DISPLAY SCREEN	☒
POWER SUPPLY	1.5V AAA x 3
PRODUCT SIZE IN MM	H142 x W58 x D28
SAFETY RANGE	EN61326-1

NUCLEAR RADIATION HAZARD

Damage to human body and possible symptoms



CATARACT



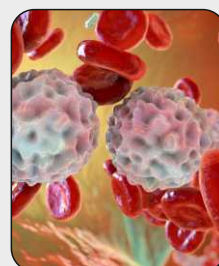
LUNG PROBLEM



ALOPECIA



SKIN DISEASE



LEUKEMIA



THYROID PROBLEM