



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	<input checked="" type="checkbox"/>
BUZZER ON/OFF	<input checked="" type="checkbox"/>
STN DISPLAY SCREEN	<input checked="" type="checkbox"/>
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



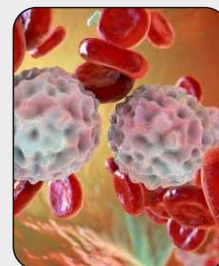
LUNG PROBLEM



ALOPECIA



SKIN DISEASE



LEUKEMIA



THYROID PROBLEM