

NUCLEAR RADIATION DETECTOR
NR-63



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 $\leq$ ±30% (for 137Cs-)
SENSITIVITY	80CPM/ μ Sv
REAL TIME ACCURACY	$\leq$ ±15% (100 μ Sv/h below)
	$\leq$ ±20% (100 μ Sv/h above and 1000 μ Sv/h below)
	$\leq$ ±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



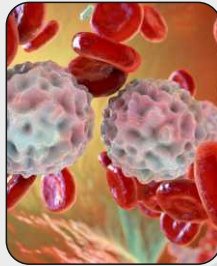
LUNG PROBLEM



ALOPECIA



SKIN DISEASE



LEUKEMIA



THYROID PROBLEM