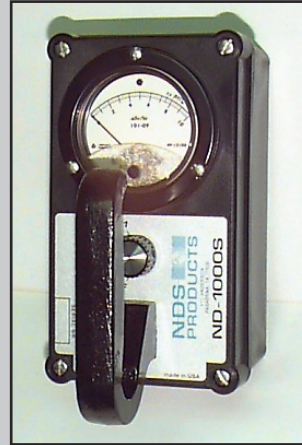


NDS-1000S RADIATION MONITOR



GENERAL DESCRIPTION

FEATURES - SPECIFICATIONS

- THREE RANGE, 0-1000 uSv/hr DUSTPROOF SURVEY METER
RANGES: 0-1000, 0-100, 0-10 uSv/hr
- EFFICIENCY - WITHIN 10% OF FULL SCALE AT STANDARD TEMPERATURE
OVER OPERATING RANGE
- SATURATION - IN EXCESS OF 10sv/HR WHEN CALIBRATED AND PROPERLY
MAINTAINED
- ENVIRONMENTAL EFFECTS - HUMIDITY LIMITS: 0-99% NON-CONDENSING
- RUGGED TWO PIECE NYLON REINFORCED FIBERGLASS CASE
- 3.5" RUGGED METAL METER MOVEMENT
- HALOGEN QUENCHED ENERGY COMPENSATED GM TUBE, GAMMA AND
X-RAY FROM 50-2000 KeV +/- 20%
- INDIVIDUAL MULTITURN CALIBRATION POTENTIOMETERS FOR EACH
RANGE
- CALIBRATION PRECISION - WITHIN 10% WHEN CALIBRATED WITH Cs-137
- REGULATED HIGH AND LOW VOLTAGE
- RESPONSE TIME - 90% OF FINAL READING WITHIN 10 SECONDS
- GEOTROPISM - WITHIN 2% OF FULL SCALE IN ANY ORIENTATION
- TESTED FROM A DISTANCE OF ONE METER ONTO CONCRETE IN
EXCESS OF TWENTY TIMES WITH NO DAMAGE OR FAILURES
- TEMPERATURE LIMITS - -30°C TO +50°C
4.4"W x 7.75"L x 6.25"H INCLUDING HANDLE
11cm W x 19.8cm L x 16cm H INCLUDES HANDLE
3 POUNDS, 13 OUNCES/1.73 KILOGRAMS



**Making
technology
work for you!**

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