GAMMA – X-RAY - RADIOGRAPHY SURVEY METER
Model - TBM-3R-D

FEATURES:
- GAMMA OR X-RAY
- INTERNAL GM DETECTOR
- OPTIONAL: EXTERNAL GM DETECTOR
- DIGITAL DISPLAY
- LIGHT WEIGHT
- RUGGED / SPLASHPROOF
- ONE HAND OPERATION
- BUILT-IN SPEAKER
- ANTI-SATURATION CIRCUIT
- AVAILABLE IN µSv/h mR/h
- IP64
- CE

APPLICATION:
Monitoring or surveying in radiographic and other areas where Gamma or X-Rays are used, including problem areas where small size, light weight and extreme ruggedness are required. Useful when shipping or receiving radiation materials.

DESCRIPTION:
Small, rugged, very light weight, splashproof:
- Measures Gamma and X-Rays.
- Measures both Dose & Dose Rate
- Built-in speaker.
- Reads out directly in mR/hr or µSv/h.
- Ruggedized meter.
- Anti-saturation circuit will not fall below full scale in high field.
- Tested to 100 R/hr.
- Battery test LED.
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SPECIFICATIONS:
Dose Rate Range: 0.1 mR/h to 100.00 mR/h; 1 µSv/h to 1000.0 µSv/h
Total Dose Rate Range: 0.1 mR to 10,000.00 mR; 0.1 µSv/h to 100,000.0 µSv
Temperature: -10°C to +40°C
Display: 8 Digit LCD Digital Dose Rate and Integrated Modes
3 Switch Positions: On/Off, Battery Test Toggle
Detector: Energy compensated GM detector
Energy Response: ±20% from 82 KeV to 1.5 MeV
Anti-saturation: Tested to 100 R/hr.
Battery: (6) AA cells – Easy change, snap-in battery holder
Battery Life: Approximately 100 hours in normal use
Handle: Swivel type
Dimensions: 3” Wide x 5-3/8” Long x 3-1/2” High.
Weight: 1 kg including batteries
Shipping Weight: 4 lbs.

INCLUDED:
Manual
Inspection & Calibration Certificates
Standard One Year Warranty

OPTIONAL:
Back Light Display
Audio Alarm
Extended Warranty