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

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

OPTIONAL:
• AUDIO ALARM
• RS-232 SERIAL PORT OR USB PORT
• 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.
GAMMA – X-RAY - RADIOGRAPHY
SURVEY METER
Model - TBM-3R-D-L & Model - TBM-3R-D-H

SPECIFICATIONS:

Dose Rate Range: TBM-3R-D-H 0.1 mR/h to 10 R/h
Dose Rate Range: TBM-3R-D-L 0.01 mR/h to 1 R/h
Total Dose Range: 0.1 mR to 1 R/h
Temperature: -10°C to +40°C
Display: 8 Digit LCD Digital Dose Rate and Integrated Modes

Eliminates the need for a Range Switch, and Auto Range

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

Optional: AC adapter

Battery Life: Approximately 100 hours in normal use
Handle: Swivel type
Dimensions: 3” Wide x 5-3/8” Long x 3-1/2” High.
Excluding knobs and handle. (7.6 cm x 13.6 cm x 8.9 cm)
Weight: 1 kg including batteries

INCLUDED:

Manual
Inspection & Calibration Certificates
Standard One Year Warranty

OPTIONAL:

Back Light Display
Audio Alarm
AC ADAPTER
RS-232 Serial Port or USB Port
Extended Warranty

TECHNICAL ASSOCIATES Divisions of
OVERHOFF TECHNOLOGY Ticker UCLE

7051 Eton Ave., Canoga Park, CA 91303
818-883-7043 (Phone) – 818-883-6103 (Fax) ~ 818-836-0381 (Cell)
sales@usnuclearcorp.com WWW.TECH-ASSOCIATES.COM