

# RADIOGRAPHIC SURVEY METER

Model ~ TBM-3R

## FEATURES:

- LIGHT WEIGHT
- ANALOG
- RUGGED
- ONE HAND OPERATION
- BUILT-IN SPEAKER
- ANTI-SATURATION CIRCUIT



## APPLICATION:

Monitoring or surveying in radiographic and other areas where Gamma or X-Rays are used. The TBM-3R's small, light-weight size and ruggedness works well in small tight places with harsh conditions.

## DESCRIPTION:

- Small, rugged and very light weight three range ratemeter with built-in speaker.
- Measures Gamma and X-Rays.
- Reads out directly in mR/hr.
- Has ruggedized meter.
- Anti-saturation circuit will not fall below full scale in high field.
- Tested to 100 R/hr. Has battery test in meter.

## SPECIFICATIONS:

<b>Meter Face:</b>	2-1/2" ruggedized
<b>Ranges:</b>	0-10; 100; 1,000 mR/hr.
<b>Switch Positions:</b>	Off, Battery test, X100, X10, X1
<b>Detector:</b>	Energy compensated GM
<b>Energy Response:</b>	20% from 100 KeV to 1.5 MeV
<b>Anti-Saturation:</b>	Tested to 100 R/hr.
<b>Battery:</b>	9 V
<b>Battery Life:</b>	Approximately 200 hours in normal use
<b>Handle:</b>	Swivel type
<b>Dimensions:</b>	3" W x 5-1/4" L x 2-1/4" D (excluding handle)
<b>Weight:</b>	22 oz.



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