

WIDE RANGE ALPHA, BETA, GAMMA COUNTER

Model ~ TBM-6A

FEATURES:

- ALPHA, BETA, GAMMA
- 5 RANGES: 0-0.2, 2, 20, 200, 2000 mR/h
- MEASURES BACKGROUND
- ANTI SATURATION CIRCUIT
- LIGHT WEIGHT
- HIGHLY ACCURATE
- UPPER RANGE TO 2 R/hr



Ranges:	0-0.2, 2, 20, and 200 mR/hr (thin window external probe) 200, 2000 mR/hr (energy compensated - internal probe)
Indicator:	In addition to meter indication, a red LED flashes once for each count of the detector.
Switch Positions:	Rotary switch: OFF, x 1K, x 100, x 10, x 1, x 0.1 Battery test switch: Push button.
Audio:	Piezoelectric - 103 Db at 1 ft. with volume control.
Detectors:	Internal: Energy compensated detector 20% 80 KeV-1.2 MeV External: Low background thin end window alpha, beta, gamma probe on one meter; detachable coil cord.
Anti-Saturation:	Instrument will not fall below full scale in high fields. Tested to 100 times highest reading.
Meter:	Rugged meter with recessed glass face and jeweled movement. Probe
Holder:	Standard is T/A front mount for one handed surface monitoring.
Dimensions:	3" x 5-1/4" x 2-1/4" (7.6 x 13.3 x 5.7 cm) excluding handle and probe holder.
Weight:	1-3/4 lbs.; 28 oz. (800g)
Shipping Weight:	3 lbs. (1350g)
Optional:	Other units on meter readout such as SI or cps.



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