

ALPHA FLOOR MONITOR

Model # AFM-2



FEATURES:

- FAST
- SENSITIVE
- RUGGED
- BUILT-IN SPEAKER
- CAN BE DECONTAMINATED

•**DESCRIPTION:** The Alpha Floor Monitor AFM-2 is similar to the BFM-1 above in concept, but substitutes alpha scintillation detectors for the GM tubes. The detection system covers 144 square inches at one time providing extreme sensitivity. Since response to betas and gammas is zero, single alphas may be detected via the loudspeaker without having to attempt to sort from background.

SPECIFICATIONS:

- 1.Covers a 6" x 24" area - 144 square inches total face.
- 2.0.9 mg/cm² window allows detection of alphas from all common nuclides.
- 3.High efficiency assured by carefully designed light pipe configuration and optimization of phosphor thickness and distribution.
- 4.Ball bearing casters, replaceable tires, swivel rear caster.
- 5.Zero sensitivity to betas and gammas.
- 6.Speaker as well as meter readout for fast response.

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