

FLOOR MONITORS ALPHA plus BETA-GAMMA

Model ~ ABFM-5-900 Pancake Array GM Model

FEATURES:

- SEPARATES ALPHA FROM BETA-GAMMA
- OR BETA ONLY
- DUAL DISPLAY
- LARGE DETECTOR FACE 900 cm²
- GM DETECTOR ALPHA & BETA
- GM DETECTOR BETA
- FAST AND SENSITIVE
- DIGITAL READOUT
- OUTPUT FOR DATA
- RUGGED
- BUILT-IN SPEAKER
- EASY DECONTAMINATION
- IP63



AFBM-SERIES FLOOR MONITORS

DESCRIPTION:

Alpha plus Beta Gamma Floor Monitor, Models **ABFM-5-900** utilizes both Beta only and Alpha-Beta detectors.

- An electronic display for Beta-Gamma and net Alpha.
- Windows are protected by a frame and grid which is easily removed for decontamination.
- Very large total surface sensitive area.



AFBM-SERIES FLOOR MONITORS
12 GM DETECTORS - BOTTOM VIEW

SPECIFICATIONS:

ABFM-5-900:

Detector:

**6 Beta only and 6 Alpha & Beta Detectors
OR 12 Beta only detectors**

12 Total large window, thin form GM detectors,
29 sq. inches coverage in 24 inch swath (900cm²).

Alpha-Beta Window: 1.5-2 mg/cm².

Beta Window: 0.5 mg/cm²

Sees Alpha plus all common Betas except H-3.

Detection Limit: 0.1 Bq/cm²

Alarm: Settable for each channel; separate red LED's,
shared audio alarm

Height: Adjustable height above floor.
Adjustable handle, minimum 43" (110 cm) height

OPTIONAL: Lead Shielding Plate

Weight: 8.2 lbs (4 kg) with Shielding
4.4 lbs (2 kg) without shielding



PRS-2F
ELECTRONICS



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