

Floor and Tabletop Survey Monitors Alpha Plus Beta-Gamma

Model Series: ABPS-6 Scintillation

ABPS-6-F Floor Survey and ABPS-6-T Tabletop Survey

Specifications

ABPS-6:

- Detector:** Plastic Scintillation Sheet
600 in² Alpha-Beta Window
Sees Alpha plus all common Betas except H-3.
- Range:** 1 to 25K cps
- Alarm:** Settable for each channel; separate red LED's, shared audio alarm
- Handles:** Adjustable height above floor.
Adjustable handle, minimum 43" (110 cm) height
Easy transition from floor model ABPS-6-F to ABPS-6-T. Unscrew broom type handle, convert to tabletop model with built in built-in handles.

PRS-2S Electronics

- Portable or Bench Top
- Dual Digital Display Battery Operation
- 2 Separate Scale Factors for Rate and Total
- 0.1-99 Sec Time Constant for Ratemeter
- 8 Digit LCD Display
- Alarm - Audio/Visual
- Bring Your Own Stop Watch, Ideal for Long Count - Up to 24 Hours or More
- Any GM or Scintillation Alpha, Beta, Gamma, X-Ray, Positron Detector.
- USB Optional: RS-232 Serial Port
- Optional: Pre-Amplifier
- CE MARK; IP64
- Reads out from 2 separate probes simultaneously. No energy discrimination.

- Alarm:** Audio / Visual, Low Battery Warning
- Temperature:** -10 C° to 40° C
- Power:** Batteries: 6 AA cells or optional in-place rechargeable batteries.
- Battery Life:** 100 hours with Alkaline cells (200 hours with Lithium cells).
- Construction:** All plug in circuit cards, essentially no wires. Rugged, lightweight.
- Dimensions:** 3-1/4" H, 4-1/4" W, 7-1/4" long excluding probe holder and handle.
- Weight:** 2 lbs.
- Options:** - RS-232 serial port - Other connectors; MHV etc.
- Pre-amp for proportional detectors - In-place rechargeable batteries



TECHNICAL ASSOCIATES OVERHOFF TECHNOLOGY

7051 ETON AVENUE, CANOGA PARK, CALIFORNIA 91303
PHONE: 818-883-7043 | FAX: 818-883-6103

SALES@USNUCLEARCORP.COM | TECH-ASSOCIATES.COM | USNUCLEARCORP.COM

DIVISIONS OF
 USNUCLEARCORP
OTCQB-UCLE