

HSM SERIES ~ WHOLE BODY, HAND, SHOE & CLOTHING MONITOR COMPARISON

MODEL	DETECTION	DETECTOR TYPE	EXTERNAL TOOL MONITOR
HSM-360 WHOLE BODY & TOOL BOX	ALL BETAs including LOW ENERGY BETAs ULTRA LOW SENSITIVITY TO GAMMAS	TOTAL (11) THIN BETA PLASTIC SCINTILLATION (11) Total Separate Read Outs (8) Locations (2) Foot (1 Left) (1 Right) (4) Hands (2 Left/ Back & Palm) (2 Right / Back & Palm) (2) Body (1) Front (1) Back (1) Head (2) Tool Drawer (1 Top), (1) Bottom	YES
			EXTERNAL CLOTHING PROBE
			NO
MODEL	DETECTION	DETECTOR TYPE	EXTERNAL CLOTHING PROBE
HSM-10A (HAND & SHOE, CLOTHING)	BETA / GAMMA	TOTAL (8) THIN SIDE WALL GM (4) GM T-1100 Per hand; (2) GM T-1200 Per foot OPTIONAL: (1) each additional GM T-1200 for each foot TOTAL (12)	YES TA – P15; GM T-1190
HSM-10B (HAND & SHOE, CLOTHING)	ALPHA, BETA, GAMMA	TOTAL (12) THIN WINDOW PANCAKE GM T-1190 (4) Per hand (2) Per foot	YES TA – P15; GM T-1190
HSM-10ABS (HAND & SHOE, CLOTHING)	SEPARATE & SIMULTANEOUS ALPHA & BETA	TOTAL (8) SCINTILLATION Dual phosphor ZnS Alpha and plastic Beta/Gamma scintillation detectors. (2) Per hand; (2) Per foot.	YES TA – P15; GM T-1190
HSM-10G (HAND & SHOE, CLOTHING)	SEPARATE & SIMULTANEOUS ALPHA & BETA	TOTAL (6) GAS FLOW PROPORTIONAL 10-3/4" x 6-1/4" each side – (2) Per hand detectors. 16-1/4" x 6-1/4" each shoe – (1) Per shoe.	NO
HSM-10AS (HAND & CLOTHING ONLY)	ALPHA	TOTAL (4) ALPHA SCINTILLATION ZnS(Ag) (2) Per hand.	YES TA PAS-8 – ZnS(Ag)
HSM-P-20 (Portable HAND, FOOT & CLOTHING)	BETA / GAMMA OPTIONAL - ALPHA	TOTAL (4) THIN WINDOW PANCAKE GM T-1190 (2) Portable Hand / Clothing Detector (2) Portable Shoe Detector.	YES TA P-15; GM T-1190