

## Overhoff Portable Tritium in Air Monitor Comparison Chart

	Range	Sensitivity	Measurement Volume	Gamma Compensation	Response time	Data Output
<b>Model 200SB/200SB-HTO</b>	10 - 199,990 $\mu\text{Ci}/\text{m}^3$ 0.1 - 1,999.9 $\text{MBq}/\text{m}^3$	10 $\mu\text{Ci}/\text{m}^3$ 0.4 $\text{MBq}/\text{m}^3$	200cc	200cc	5 seconds	No
<b>Model 200SS</b>	1 - 19,999 $\mu\text{Ci}/\text{m}^3$ 0.1 - 1,999.9 $\text{MBq}/\text{m}^3$	3 $\mu\text{Ci}/\text{m}^3$ 0.1 $\text{MBq}/\text{m}^3$	400cc	No	15 seconds	No
<b>Model 400SBDyC</b>	1 - 19,999 $\mu\text{Ci}/\text{m}^3$ 0.1 - 1,999.9 $\text{MBq}/\text{m}^3$	2 $\mu\text{Ci}/\text{m}^3$ 0.1 $\text{MBq}/\text{m}^3$	400cc	400cc	30 seconds	No
<b>Model RS400/RS400-HTO</b>	1 - 19,999 $\mu\text{Ci}/\text{m}^3$ 0.1 - 1,999.9 $\text{MBq}/\text{m}^3$	2 $\mu\text{Ci}/\text{m}^3$ 0.1 $\text{MBq}/\text{m}^3$	400cc	400cc	30 seconds	RS-232
<b>Model FP-400</b>	1 - 19,999 $\mu\text{Ci}/\text{m}^3$ 0.1 - 1,999.9 $\text{MBq}/\text{m}^3$	5 $\mu\text{Ci}/\text{m}^3$ 0.2 $\text{MBq}/\text{m}^3$	220cc	220cc	12-15 seconds	RS-232
<b>Model 400AC/400AC-M/ 400AC-WP</b>	1 - 19,999 $\mu\text{Ci}/\text{m}^3$ 0.1 - 1,999.9 $\text{MBq}/\text{m}^3$	2 $\mu\text{Ci}/\text{m}^3$ 0.1 $\text{MBq}/\text{m}^3$	400cc	400cc	30 seconds	RS-232
<b>Model 2x200LD</b>	1 - 19,999 $\mu\text{Ci}/\text{m}^3$ 0.1 - 1,999.9 $\text{MBq}/\text{m}^3$	5 $\mu\text{Ci}/\text{m}^3$ 0.2 $\text{MBq}/\text{m}^3$	200cc	200cc	30 seconds	Mini-DIN
<b>Model SP1400DD</b>	1 - 19,999 $\mu\text{Ci}/\text{m}^3$ 0.01 - 199.99 $\text{MBq}/\text{m}^3$	1 $\mu\text{Ci}/\text{m}^3$ 0.04 $\text{MBq}/\text{m}^3$	1400cc	1400cc	60 seconds	No

**Range:** Also available in DAC, MPCa, and  $\mu\text{Sv}/\text{h}$ .

**Response time =** Time required to reach 90% of final value.