

# Tritium in Air Monitor Feature Comparison Chart

## Table

Product	Portable Tritium in Air Monitor	Switching Chamber Tritium in-Air-Monitor	King Room Tritium-in-Air Monitor	MULTI-Tritium-in-Air Monitor	PIT Tritium-in-Air Monitor	Passive Diffusion Cell	Ion Chamber and pump	Discriminator	Integrating Breath
Model	7043	7009	7020	7042	7033	7011		7036	7008
Real Time Measurement	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes
Totalizing	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Additional Bubbler for Totalizing	No	No	Yes	No	No	Yes (is a bubbler)	No	Yes	No
Single measurement Point	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes
Multi-measurement Point	No	No	Yes	Yes	No	No	No	No	No
Touch screen display	No	No	No	Yes	No	No	Yes	No	Yes
Automatic Computer Control with graphics	Yes	No	No	Yes	No	No	No	No	Yes
Full Auto environmental Zeroing (gamma & temp)	Yes	Yes	No	Yes	Yes	No	No	No	No
Measures HTO & HT	Yes	No	No/Yes	Yes	Yes	No	Yes	Yes	No
Zero Maintenance Drier	Yes	No	No	Yes	No	No	No	No	No
Easy Use Dust Filter	Yes	Yes	No (could be supplied)	Yes	Yes	No	No	No	No

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Model	7043	7009	7020	7042	7033	7011		7036	7008
Alarm with Output Relay	Yes (no Relay)	Yes	Yes	Yes	No	No	Yes	No	No
Analog Output	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes
Digital RS 232 output	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes
Remote Ethernet control	No	Yes	Yes	Yes	No	No	Yes	No	Yes
Easily Moved	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes
Movable sniffer + stands	Yes-no stands	Yes-no stands	Yes	No	No	No	Yes	No	No
Air Pump to move air from remote location.	No	No	Yes	Yes	Yes	No	Yes	No	No