

3M[™] Badge Monitors

Monitoring made easy.

Quickly and conveniently perform personal air sampling with 3M[™] Badge Monitors.

Meet our lineup.

The 3M[™] Badge Monitors (passive samplers) give you a flexible way to perform air sampling for certain gases and vapours. Knowing your workers' exposure levels is crucial to determining the appropriate respirator and cartridge for their work environment. Exposure levels also help to estimate the service life of 3M[™] Cartridges.

Organic Vapour, Ethylene Oxide, and Formaldehyde Monitors

- Easily clips to lapel, collar or pocket
- No batteries, hoses or pumps
- Small and lightweight—won't interfere with employees' activities
- Can be used for area monitoring if sufficient air flow exists



Refer to the Contaminant Sampling Guide for which contaminants 3M Badge Monitors can monitor for

	Product No.	Shelf Life	Monitors per Case
Organic Vapour Monitor 3500+	3500+	2 years	10
Organic Vapour High Sampling Monitor 3501+	3501+	2 years	5
Ethylene Oxide Monitor 3551+	3551+	1 year	5
Formaldehyde Monitor 3721+	3721+	1 year	5

Note: 3510+, 3550+ and 3720+ and prepaid analysis products which are not available in Australia & New Zealand.

Ordering Information

		Availability			
SAP ID	Legacy ID	AUS	NŹ	Model #	Description
7100249088	70071765252	•	•	3500+	3M™ Organic Vapour Monitor 3500+, 10 ea/Case
7100249097	70071765286	•	•	3501+	3M™ Organic Vapour Monitor 3501+, High Sampling Rate, 5 ea/Case
7100249356	70071765310	•	•	3551+	3M™ Ethylene Oxide Monitor 3551+, 5 ea/Case
7100251921	70071765344	•	•	3721+	3M™ Formaldehyde Monitor 3721+, 5 ea/Case

Monitors must be received by the testing Laboratories within the recommended holding time between sampling and lab analysis. Contact your testing laboratory for their specific laboratory request form.

Frequently Asked Questions

What is the difference between the 3500+ and the 3501+ organic vapour monitors?

The 3500+ exceeds the sample capacity of the previous 3520 for organic vapours. It can be used in most applications where either the 3500 or 3520 had been used previously, unless extremely low detection limits are required. The 3501+ has a higher sampling rate for low concentrations or short-term exposure limit (STEL) sampling.

How do I interpret the results?

Monitoring results may be compared to occupational exposure limits (OEL) such as the <u>SafeWork Australia Workplace Exposure Standards</u> (WES) /Workplace Exposure Limit (WEL) or your applicable state or territory regulator WES and in New Zealand: <u>WorkSafe New Zealand Workplace Exposure Standards</u> (WES).

How do I develop a cartridge change schedule?

The exposure monitoring data may be entered into the 3M Service Life software at www.3M.com/sls to estimate the service life of 3M gas/vapour cartridges.



For assistance in determining 3M Secure Click or bayonet gas/vapour cartridge breakthrough and filter change schedules for certain gas/vapour contaminants visit the free 3M Select and Service Life (SLS) Software | www.3m.com/sls



3501+

Supporting Information

- Organic Vapour Monitor 3500+ <u>User Instructions</u> <u>Technical Insert</u> <u>Laboratory Evaluation</u> <u>Analysis</u>
- Organic Vapour 3501+ - High Sampling Rate <u>User Instructions</u> <u>Technical Insert</u> <u>Laboratory Evaluation</u> <u>Analysis</u>

- Ethylene Oxide Monitor 3551+ User Instructions Technical Insert Laboratory Evaluation Analysis
- Formaldehyde Monitor 3721+ User Instructions Technical Insert Laboratory Evaluation Analysis



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