



Detection gas	Formaldehyde (HCHO) in air	
Detection range	<b>TAB No.008</b> 0-0.4 ppm	<b>Tab No.009</b> 0-1.00 pmm
Detection time	30 min. (1,800 sec)	15 min. (900 sec)
Resolution	0-005 ppm	0.01 ppm
Detection principle	Photoelectric Photometry method	
Detection method	Colorimetric tablet method (Accumulating measurement)	
Display	Digital LCD	
Sampling method	Sample drawing with built-in pump	
Operating conditions	-10°C +40°C, below 90%RH (non-condensing)	
Memory	Detection point: Up to 99 points (automatic recording at completion of measurement)	
Self-Diagnosis	Sensor failure, Pump failure, Battery error, System failure	
Power Source	AA size Alkaline batteries (4pcs)	
Continuous operating time	Approx 12 hours (with no alarm or backlight, with alkaline battery at 20°C)	
Dimensions	Approx 8cm (W) x 15cm (H) x 4cm (D)	
Weight	Approx 250g without dry-cell battery	
Standard Accessories	Detection TAB (20 pcs/pack) AA size Alkaline batteries Attachment for tripod stand Operating Manual Inspection certificate	
Optional Accessories	Data logger software Filter	

## Interference against other gases (typical)

Test Gas	Concentration	Reading
Toluene	1.0% vol	0 ppm
Benzene	1.0% vol	0 ppm
Acetoaldehyde	100 ppm	0 ppm
Carbon Monoxide	50 ppm	0 ppm
Carbon Dioxide	1.0% vol	0 ppm
Ammonia	25 ppm	0 ppm
Acetone	1.0% vol	0 ppm



OIL & GAS



CONFINED SPACE



ZONE



MINING



LABORATORIES



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DEFENCE



SHIPPING



FUMIGATION

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