

# Portable type *Formaldehyde Gas detector*

Model FP-31



## <Features>

- Measuring low concentration of Formaldehyde !  
1 digit = 0.005ppm (0-0.4ppm range)
- Easy operation !  
Just set TAB on the spot, and start measurement
- Easy to read with big LCD screen !
- Self-diagnosis system
- Less interfered with other gases

## Specifications

<b>Model</b>	FP-31	
<b>Target Gas</b>	Formaldehyde (HCHO) in air	
<b>Detection principle</b>	Photoelectric photometry method	
<b>Detection range</b>	TAB No.008	TAB No.009
	0 - 0.4ppm	0 – 1.00ppm
<b>digit</b>	0.005ppm	0.01ppm
<b>Detection time</b>	1,800 seconds	900 seconds
<b>Display</b>	Digital display with LCD	
<b>Sampling method</b>	Built-in Pump sampling Flow rate: 0.5L/min	
<b>Operating temp &amp; humidity</b>	-10 - +40 degree C, below 90%RH	
<b>Memory capacity</b>	99 data (automatically- saved after detection)	
<b>Self-diagnosis system</b>	Sensor failure, Pump failure, Battery error, System failure	
<b>Power supply</b>	Size AA alkaline battery x 4pcs	
<b>Continuous operation</b>	Approx. 12 hours	
<b>Dimensions</b>	80(W) x 150(H) x 40(D)mm	
<b>Weight</b>	Approx. 250g without dry-cell battery	
<b>Remark</b>	Formaldehyde detector Specified by the Minister of Health, Labor & Welfare in Japan	
<b>Function</b>	Automatic saved data, Clock function, Datalogger function	

Specifications subject to change without notice.

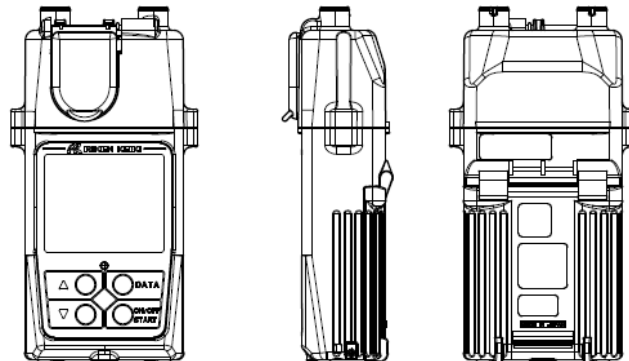
## Accessories

- Detection tab x 20pcs
- Size AA alkaline battery x 4pcs
- Attachment for tripod stand

## Optional accessories

- Filter
- Software for datalogger

## Drawing for outer-shape





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The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

