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Carbon Dioxide Meter (Capnometer)

Product Image



Description

Features:

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- ❖ Dimensions: 91.5 * 64.8 * 135mm
- ❖ Weight: 156.5g

Functional and technical parameters

- ❖ Detection of gas: carbon dioxide in the air
- ❖ Measuring range: 0-2000ppm
- ❖ Resolution: 1ppm
- ❖ Minimum reading: 1ppm
- ❖ The basic error: $\pm 50\text{ppm}$ or $\pm 3\%$
- ❖ Response time: <30 seconds
- ❖ Sensor Type: NDIR CO₂ gas sensor
- ❖ Work environment: 0-50°C.32-122°F: 10-90% RH
- ❖ Preservation of the environment: -10°-80°C, -14°-176°F; 10-75% RH
- ❖ Charging function: V
- ❖ Buzzer alarm limit settings: V
- ❖ Low power indicator: V
- ❖ LCD backlight display: V
- ❖ Maximum, minimum inversion and data retention: V

Specifications

Gas Tested	CO in The Air	Weight	104G
Measuring Range	0-1000ppm	Buzzer Alarm Setup	√
Resolution	1ppm	Set Up and Review the	√
Minimum Reading	1ppm	Upper and Lower	
Accuracy	$\pm 5\%(f.s)$ or $\pm 10\text{ppm}$	Alarm Limit	√
Response Time	60 Seconds	MAX, AVG, Data Hold	√
Sensor Type	Electrochemical CO Sensor	Auto Power Off	√
Unit Size	55.7*29.9*135.5mm	Low Battery Indication	√
Power	2x1.5V AAA Batteries	LCD Backlight	√
Operating Environment	0°-50°C, 32°-122°F : 10-90%RH		
Storage Environment	-10°-80°C, -14°-176°F : 10-75%RH		

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Carbon Dioxide Meter (Capnometer)

Catalogue No. **101432**

Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.