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“Since 1982, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft’s success.”

CO2 MEASURING DEVICE

Nº 2383436



VERSION 12/21

This CO2 monitor features an LED display, provides a visible and audible CO2 warning alarm and also measures temperature and humidity.

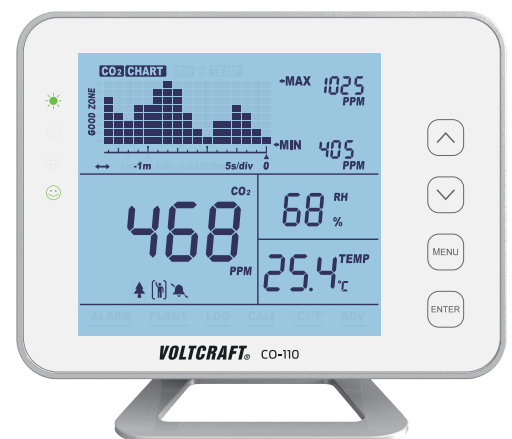
It is intended for indoor use only. Do not use it outdoors. Contact with moisture, e.g. in bathrooms, must be avoided under all circumstances.

FEATURES:

LED display of CO2-value, temperature and humidity// Visible and audible CO2 warning alarm // Ideal for office buildings// Stylish design with aluminium stand//

TECHNICAL DATA:

Power consumption	160 mA (peak) 40 mA (average at 5.0 V)
Operating voltage	DC 5 (±0.25) V (via USB Type-C port)
CO2 measuring range	0-5000 ppm
CO2 display resolution	1 ppm (0-1000), 5 ppm (1000-2000), 10 ppm (>2000)
Temperature compensation	±0.1% of reading per °C or ±2 ppm per referenced to 25
Warm-up time	<20 seconds
Response time	<2 mins for 64% of step change or <4.8 mins for 90% step-change
Temperature measurement	0 °C to 90 °C operating temp. 0.1 °C display resolution
Humidity measurement	5-95% measuring range 1% main interface display resolution ±5% accuracy
Operating/storage conditions	0 °C to +50 °C (operating) -20 °C to +60 °C (storage) 0 % to 95 % RH (non-condensing)
Dimensions (W x H x D)	120 x 90 x 35.5 mm
Weight	180 g (with stand) 165 g (without stand)



PACKAGE CONTENTS:

CO2 monitor // Type-C USB cable // Stand // Operating instructions