

BG20 Carbon Monoxide Meter

For quick determination of CO concentration



The BG20 is able to determine the exact CO concentration in the ambient air, thereby ensuring that existing rules and regulations governing maximum permissible values in the workplace are complied with.

The handheld device is ready for use in only two seconds and is able to determine CO concentrations between 0 - 1,000 ppm in the air both quickly and reliably.

The values are determined with an accuracy of ± 10 ppm before being displayed clearly and discernibly on the backlit screen.

The BG20 can store as many as ten measurements for later use.

Technical data	BG20 Carbon Monoxide Meter
Article number	3.510.205.060
Measuring range	0 - 1,000 ppm
Resolution	1 ppm
Accuracy	$\pm 5\%$ or ± 10 ppm
Sensor type	Stabilized electrochemical gas specific (CO)
Warm-up time	< 20 seconds
Functions	Maximum value display, hold function, illuminated display, threshold alarm, memory for 10 measured values, auto power off
Operating conditions	0 °C to +50 °C, 0 % to 99 % RH (non-condensing)
Dimensions	160 x 56 x 40 mm
Weight	180 g
Scope of delivery	Measuring device, battery, carry case, operating manual

Practical alarm function with acoustic warning signal

Critical values can be checked quickly and comfortably thanks to the integrated alarm function: if the value exceeds 35 ppm, the device warns the user automatically by means of an alarm tone which sounds in increasingly shorter intervals and changes into a permanent warning tone as soon as 200 ppm have been exceeded.

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BENEFITS IN PRACTICE:

Quick and reliable measuring of CO concentrations in the ambient air

Measuring range from 0 to 1,000 ppm

Excellent value for money

Maximum value and hold function

Adjustable alarm threshold values

Backlit display

Memory for 10 recorded values

Auto power off

