

*The air purifiers*

**TEKA**

# Carbon dioxide detector CO<sub>2</sub> ppm tester



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# Carbon dioxide detector CO2 ppm tester

## CO2 measuring device for precise indoor air monitoring - carbon dioxide detector with real-time alarm & data recording

Air quality plays a crucial role in health, well-being and productivity. With the **carbon dioxide detector CO2 ppm tester**, you get a reliable **indoor air measuring device** that measures the CO2 content in real time and warns you in good time if the air quality deteriorates. Thanks to the latest **NDIR infrared technology** (non-dispersive infrared sensors), this **air quality sensor device** guarantees precise measured values with high long-term stability.

Whether in **offices, meeting rooms, schools, hotels, supermarkets, production halls, hospitals, airports or in the private sector** - the CO2 measuring device helps to ensure healthy indoor air and to control ventilation measures in a targeted manner. A high CO2 concentration can lead to poor concentration, tiredness or health complaints - with this **indoor air monitoring device**, you can always keep an eye on the air quality.

### Main features of the CO2 detector:

- **Precise CO2 measurement & real-time alarm:** Reliably measure the carbon dioxide content of the ambient air. As soon as the preset limit value is exceeded, the device warns you immediately - ideal for optimising room ventilation in good time.
- **Multifunctional TFT colour display:** All important measured values such as **CO2 concentration (ppm), humidity, temperature, time and date** are clearly shown on an easy-to-read colour display. This allows you to keep track of your **indoor air quality** at all times.
- **Long-term data recording & diagram display:** The **room air measuring device** stores up to **999 data records**, which can be displayed as a clear diagram. This allows long-term developments and trends in air quality to be analysed.
- **Flexible use & versatile application options:** Whether in the **office, classroom, hotel, hospital, supermarket, railway station, airport, restaurant or in industry** - the **air monitoring device** is suitable for numerous indoor areas where healthy air quality is essential.
- **Energy-efficient & flexible power supply:** The CO2 measuring device can be operated both via the supplied **USB cable (5V)** and via a **rechargeable lithium battery** (not included). This makes it mobile and also suitable for flexible relocation.

### Why a CO2 measuring device is indispensable

The importance of **indoor air monitoring** is constantly increasing, as a high CO2 content is an indicator of poor air quality and can cause health problems. The CO2 concentration rises quickly, especially in closed rooms with many people. Our **air quality sensor** enables early detection and targeted ventilation to improve air quality.

### Ensure healthy air - buy a CO2 detector now!

Optimise your indoor climate with the **CO2 ppm tester** and protect yourself and your surroundings from poor air quality. **Order now and breathe easy!**