CO2 measuring device

00186434 "Safe" Air Quality Measuring Device, CO2, Temperature, Ambient Humidity Mea

Highlightstext:

- Compact air quality measuring device for evaluating the concentration of carbon dioxide (CO2), incl. temperature and ambient humidity display
- Suitable for indoors (e.g. living room, bedroom, children's room and office)
- The built-in high-quality NDIR sensor delivers especially reliable measurement values
- Display of the CO2 content in ppm
- CO2 air quality display with the following fields: GOOD (green field = good air quality), NORMAL (yellow field = normal air quality) and POOR (red field = poor air quality)
- Stores the minimum and maximum measured values of the CO2 concentration, temperature and ambient humidity
- Temperature indicator can be switched between degrees Celsius and degrees Fahrenheit
- Display of the ambient humidity in per cent
- A excessively high carbon dioxide value can cause concentration problems, headache and fatigue: the air quality measuring device also issues a audible warning if values are too high and reminds you to ventilate the room
- The rechargeable battery allows the device to be operated for up to 3.5 hours without a power supply
- Battery status bar in 4 bars

System Requirements:
For charging or continuous operation, an external USB power supply unit is required. Not included in the extent of delivery.

Note for Consumers:
Conclusions can be drawn from the CO2 concentration regarding aerosols in the air, e.g. regarding viruses such as the novel coronavirus (SARS-CoV-2). Where there are indications that CO2 levels are raised, regular airing is recommended.

Disclaimer:
The measuring device must not be used as a warning device for dangerously high concentrations (e.g. industrial safety monitoring). It is not suitable for medical institutions, certification or test measurements. The measuring device is primarily used for testing purposes and for orientation in private use. No liability is accepted for possible damage in case of malfunction.
It is not possible to transfer data via the USB cable.

Technical characteristics:

- Colour: Black
- Product Division: Home & Living
- Display Area CO 2: 400 to 5000 ppm
- Measurement Error CO 2: +/- 50 ppm
- Sensor Type: NDIR (Infra Rot)
- Additional Functions: CO2 Alarm Sound, CO2 Traffic Light, Calibration, Preheating Sensor
- Display: CO2 in ppm/Humidity in %/Max/Min CO2/State of Charge/Temperature in °C
- Measuring Range - Air Humidity: 20% to 95%
- Screen Type: LED
- Temperature Range: 0°C to 50°C
- Width x Depth x Height: 7.5 x 3.5 x 7.5 cm
- Charching Time: 240 Min.
- Max. Battery Runtime: 210 Min.
- Power Consumption : 1000 mA
- Power Supply: 5V (Micro USB)

00186434 "Safe" Air Quality Measuring Device, CO2, Temperature, Ambient Humidity Mea

Delivery:

- 1 "Safe" air quality measuring device
- 1 micro-USB cable
- 1 instruction manual

	Brand	Item-no.	VE	MB	Quanti
4 047443 459053	hama®	00186434	12	1	1