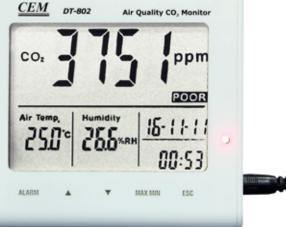


# CEM DT-802 Desktop Wall mounted Indoor Air Quality CO2 Monitor



SKU: CEMDT802WH Bar code: 793936982792 Manufacture warranty period: 12 months

# Introduction:

The Carbon Dioxide (CO2) Monitor is designed for air quality control and health control by measuring Carbon Dioxide (CO2) level in areas where it needs to be monitored, such as factory, schools, offices, transportation lines and so on. The measured COs value in ppm (parts-per-million) will be displayed on the LCD with three states indication: Good, Normal, Poor. An acoustic alarm sounds when the CO2 level is exceeding the defined level.

## Features:

- Checks for Carbon Dioxide (CO2) concentrations with Max/Min value recall function.
- Maintenance free NDIR (non-dispersive infrared) CO2 sensor.
- Indoor Air Quality displayed in ppm with Good (380 to 420ppm), Normal (<1000ppm), Poor (>1000ppm).
- Visible and Audible CO2 warning alarm.
- Displays Year, Month, Date, and Time.
- Comply with European CE safety standards



#### **Specifications:**

- CO2
  - o Range: 0-9999ppm
  - Resolution: 1ppm
  - Accuracy: ±75ppm(0-
    - 2000ppm)/±8%(2000-9999ppm)
- Temperature
  - Range: -10 to 60°C / 14 to 140°F
  - Resolution: 0.1°C / 0.1°F
  - Accuracy: ±1°C / 1.8°F
- Humidity
  - Range: 0.1 to 99.9%RH
  - Resolution: 0.1%RH
  - Accuracy: ±3%RH (25°C/30 to 99%RH), ±4%RH (25°C/0 to 30%RH)
- Size: 110mm x 105mm x 61mm
- Weight: 230g

### Package includes:

- Desktop Indoor Air Quality CO2 Monitor x 1
- User manual x 1
- EU Plug AC/DC Power Adapter: Input: 110V~240V 50/60Hz AC 0.2A Output: 6.0V DC





