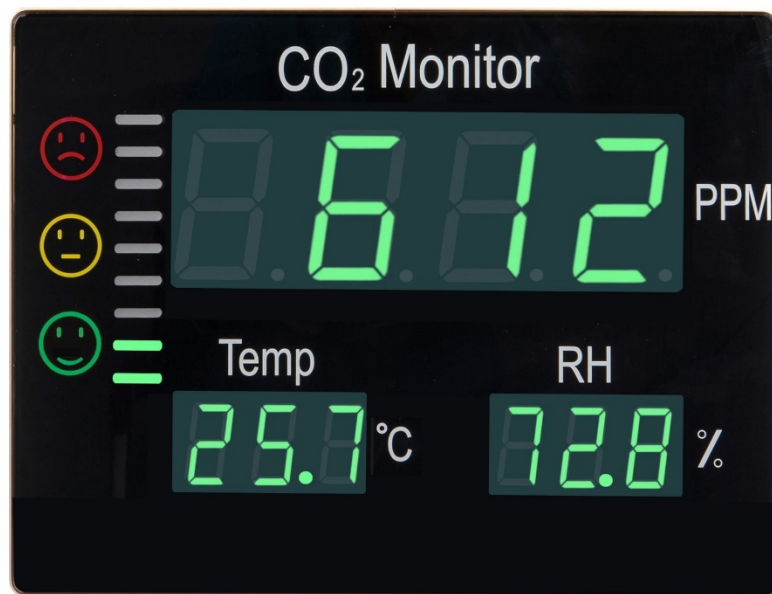




## Wall Mount Air Quality Carbon Dioxide (CO<sub>2</sub>) Monitor



SKU: XHT2008BK  
Manufacture warranty period: 12 months

### Features:

- Simultaneous triple result, displaying CO<sub>2</sub> level, temperature and humidity.
- Stable Non-Dispersive Infrared (NDIR) Sensor for CO<sub>2</sub> detection.
- It has triple LCD Display and programmable alarms and built-in Non-Dispersive InfraRed (NDIR) sensor that provides long term stable monitoring.
- Can be mounted on the wall or a desk.
- Visible & Audible (80db) CO<sub>2</sub> warning alarm when CO<sub>2</sub> concentration exceeds the set limits.
- Selectable °C and °F.
- With Min/Max.
- Factory pre-calibrated and inspected for precision performance.
- Continuous monitoring.
- Large Triple Function LCD Display with digital readout.
- Professional-Grade testing tool.
- With CE Marking, passed the standards and had been approved by European Directives for health & safety.
- Perfect to be used to monitor air quality in schools, office buildings, greenhouses, factories, hotels, hospitals and anywhere that high levels of carbon dioxide are generated.



## Specifications:

- Measurement range:
  - Carbon Dioxide Concentration: 0-9999PPM
  - Temperature: -10°C~100°C
  - Humidity: 0-99.9%RH
- Measurement precision:
  - Carbon Dioxide Concentration: +/- 70PPM +/-3% Reading
  - Temperature: +/- 0.6°C (Max +/- 1.5°C)
  - Humidity: +/- 3%
- Resolution:
  - Carbon Dioxide Concentration: 1PPM
  - Temperature: 0.1°C
  - Humidity: 0.1%RH
- Repeat ability:  $\leq \pm 0.5\%$
- Response time: 10 seconds
- **CO2 reading digit height: 75mm**
- **Temp/Rh reading digit height: 40mm**
- Working condition: 0°C~50°C, 0%~90% non-condensing
- Storage condition: -30°C~70°C, 0%~90% non-condensing
- Work power: AC 220V converted to DC 9V 1A power adapter (Singapore Safety Mark)
- Maximum power consumption: 9V\*350mA
- **Product Size: approx. 390\*292\*43mm/15.35\*11.49\*1.69"**
- Net weight: approx. 1420g

**Poor: 1200 – 9999 PPM**

**Good: 600 – 1100 PPM**

**Excellent: 0 – 500 PPM**



### Note:

Please allow 1-3mm differs due to manual measurement.

Due to the different display and different light, the picture may not reflect the actual color of the item. Thanks for your understanding.