



## เครื่องวัดก๊าซคาร์บอนไดออกไซด์ AMT76



CO2 Temperature RH Monitor; IAQ (Indoor Air Quality) Monitor AMT76

### Why Monitor CO2?

Indoor Air Quality (IAQ) is measure for the quality of air in interiors, the comfortable indoor environmental quality can make people feel fresh, work efficiency and good for the health. The CO2 concentration is the important factor of good indoor air quality. People breath in oxygen and breath out CO2, nowadays people often close the windows to avoid noise and enjoy the comfort living and working environment provided by air-conditioning systems, which results in the fact that the indoor concentration of CO2 is far higher than outdoor average. With the high CO2 concentration and non- proper ventilation, people will feel headaches, dull, drowsiness, lose of concentration and correspond to the high levels of dust, chemicals and bacteria in the air.

### Features:

1. CO2, RH, Temperature measure mode
2. Excellent for measure IAQ in Public places
3. Ultra low cost CO2 Monitor achieved by New IR-SoC Technology
4. It uses Dual Beam NDIR technology to improve the long term stability