



O<sub>2</sub> probe



CO<sub>2</sub>/Humidity/  
Temp. probe



CO<sub>2</sub>/Humidity/  
Temp. probe



**SD Card real time recorder**  
**CO<sub>2</sub>, O<sub>2</sub>, Humidity, Dew point, Wet bulb, Temp.**  
**AIR QUALITY METER**

**Model : AQ-9812SD**

- \* Real time recorder, save the data into the SD memory card and can be downloaded to the Excel, extra software is no need.
- \* Air quality measurement application, multi-function : CO<sub>2</sub> ( Carbon dioxide ), O<sub>2</sub> ( Oxygen in air ), Humidity, temperature measurement.
- \* CO<sub>2</sub> range : 0 to 10,000 ppm x 1 ppm
- \* O<sub>2</sub> range : 0 to 30.0 % x 0.1 %.
- \* Humidity range : 5 to 95 %RH.
- \* Dew point : -25.3 to 48.9 °C, °C/°F.
- \* Temp. range : 0 to 50.0 °C, °C/°F.
- \* CO<sub>2</sub> sensor : NDIR, long term reliability.
- \* O<sub>2</sub> sensor : Galvanic cell type.
- \* Humidity sensor : Precision capacitance sensor.
- \* Alarm setting with the beeper sound output.
- \* Sampling time for data recorder are 2 to 3600 seconds.
- \* Complete set with 2 probes : CO<sub>2</sub>/Humidity/Temp. probe, O<sub>2</sub>/Temp. probe, main meter and the hard carrying case.
- \* Dot matrix LCD, will show the CO<sub>2</sub>, O<sub>2</sub>, Humidity, Temp. value at the same time.
- \* Meter can cooperate with 2 GB to 16 GB SD card, SD card is optional.
- \* RS232/USB computer interface, send out the CO<sub>2</sub>, O<sub>2</sub>, Humidity, Temp. value with one batch.
- \* Optional USB cable, USB-01.
- \* Optional data acquisition softwares, SW-U801-WIN, SW-E802.
- \* Optional WiFi converter.
- \* Patented.

**one probe, SD card real time recorder**  
**CO<sub>2</sub> METER, + Humidity/Temp.**

**Model : CO2-9914SD**

- \* One probe include the CO<sub>2</sub>, Humidity, Temp. function, easy operation.
- \* Real time recorder, save the data into the SD memory card and can be downloaded to the Excel, extra software is no need.
- \* One probe include the measurement : CO<sub>2</sub> ( Carbon dioxide ), Humidity, Dew point, temperature.
- \* CO<sub>2</sub> range : 0 to 12,000 ppm x 1 ppm.
- \* Humidity range : 5 to 95 %RH.
- \* Dew point : -25.3 to 48.9 °C, °C/°F.
- \* Temp. range : 0 to 50.0 °C, °C/°F.
- \* CO<sub>2</sub> sensor : NDIR, long term reliability.
- \* Humidity sensor : Precision capacitance sensor.
- \* Alarm setting with the beeper sound output.
- \* Sampling time for data recorder is 2 seconds to 8 hours.
- \* Hard carrying case is included
- \* Can use 2 GB to 16 GB SD card ( optional ).
- \* RS232/USB computer interface.
- \* Optional WiFi converter.
- \* Patented.