Indoor Air Quality

Model CF920

Indoor Air Quality Meters

Models CF930, CF920, CF910

The CF920 Indoor Air Quality Meter quickly and accurately measures carbon dioxide, temperature, and humidity levels in real time with a single probe. It data logs readings with time and date stamp for easy downloading to a PC. It is the ideal instrument for checking ventilation rates, air changes, investigating indoor air quality, and performing thermal comfort studies. The model CF930 adds CO.

Features and Benefits

- Long-lasting NDIR sensor to monitor CO_2
- Manual or continuous data logging
- Includes LogDat2 downloading software and interface cable to download to a PC
- Calculates % outside air from CO_2 or temperature
- Displays humidity as %RH, dew point or wet bulb

Indoor Air Quality Meters

Model CF910 CO_2 Meter

The CF910 CO_2 Meter is an excellent handheld diagnostic instrument for measuring and monitoring carbon dioxide levels. HVAC professionals use it for conducting IAQ surveys, checking air changes, and evaluating ventilation systems in schools, offices, factories, and hospitals.

Features and Benefits

- Statistics function for average, maximum, and minimum values
- Large display
- Real-time CO_2 readings in parts per million (PPM)
- Integrated NDIR sensor

Thermohygrometers

Model TH720

The TH720 Thermohygrometer is an excellent diagnostic instrument for conducting thermal comfort studies, IAQ evaluations, monitoring manufacturing processes, checking storage facilities, and verifying heating and cooling system performance.

Model TH720

Features and Benefits

- Measures temperature, %RH and dew point in real time
- Calculates % outside air
- Calculates wet bulb temperature
- Data logs readings with time and date stamp
- Download to a PC using LogDat2 downloading software

Thermohygrometers

Model TH710

The TH710 Thermohygrometer is a base model that displays average temperature and humidity. It is ideal for use in plant maintenance and inspection of air conditioning systems.

Features and Benefits

- Reliably measures temperature and humidity
- Calculates wet bulb temperature
- Simple operation